HealthPartners Research Foundation’s mission is

To discover and accelerate the use of knowledge to improve the health and healthcare of our members, patients, and community

In furthering this mission in 2011, HealthPartners Research Foundation (HPRF) researchers disseminated the results of their research by publishing 197 articles, books and book chapters and by giving 260 paper and poster presentations at national and international conferences.

This compilation provides documentation of that work and allows for easy access to this knowledge base. For additional information regarding these or other studies please contact the authors or

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Barbara.A.OlsonBullis@HealthPartners.com
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Aging and Geriatrics

Publications


Field TS; Bosco JL; Prout MN; Gold HT; Cutrona S; *Pawloski PA; Ulcickas Yood M; Quinn VP; Thwin SS; Silliman RA. Age, comorbidity, and breast cancer severity: impact on receipt of definitive local therapy and rate of recurrence among older women with early-stage breast cancer. *J Am Coll Surg*. 2011 Dec;213(6):757-65. Project Number: A02-008 Breast Cancer Older Women

Shih RA; Ghosh-Dastidar B; *Margolis KL; Slaughter ME; Jewell A; Bird CE; Eibner C; Denburg NL; Ockene J; Messina CR; Espeland MA. Neighborhood socioeconomic status and cognitive function in women. *Am J Public Health*. 2011 Sep;101(9):1721-8. Project Number: A06-106 WHI Neighborhoods

Szmuiowicz ED; Manson JE; Rossouw JE; Howard BV; *Margolis KL; Greep NC; Brzyski RG; Stefanick ML; O'Sullivan MJ; Wu C; Allison M; Grobbee DE; Johnson KC; Ockene JK; Rodriguez BL; Sarto GE; Vitolins MZ; Seely EW. Vasomotor symptoms and cardiovascular events in postmenopausal women. *Menopause*. 2011 Jun;18(6):603-10. Project Number: A05-112 WHI - KM

Presentations

Field TS; Bosco JL; Prout MN; Gold HT; Chysna K; *Pawloski PA; Ulcickas Yood M; Buist DS; Quinn VP; Thwin SS; Silliman RA. Age, comorbidity and breast cancer severity - their impact on receipt of guideline therapy and rate of recurrence among older women with early stage breast cancer. Presented at the *HMO Research Network Conference, 17th: Collaborations in Population-Based Health Research*. Boston, MA. Mar 2011.

Franceschini N; Carty C; Eaton C; *Margolis KL; Martin LW; North KF; Li Y; Heiss G; Quibrera M; Curb JD. Replication of the ULK4 gene for blood pressure traits in African American post-menopausal women: The Women's Health Initiative. Presented at the *American Heart Association Cardiovascular Disease Epidemiology and Prevention Scientific Sessions*. Atlanta, GA. Mar 2011. Project Number: A05-112 WHI - KM

*Kottke TE. Hypertension in the elderly. Presented at the *Hudson Hospital*. Hudson, WI. Nov 2011.
Shih RA; *Margolis KL; Ghosh-Dastidar B; Slaughter ME; Jewell A; Bird CE; Elbner C; Denburg N; Messina CR; Ockene J; Espeland MA. Advances in the understanding of cognitive and mental health in postmenopausal women: emerging findings from the Women's Health Initiative studies. Presented at the American Association of Geriatric Psychiatry Annual Meeting. San Antonio, TX. Mar 2011. Project Number: A06-106 WHI Neighborhoods


**Alcohol**

**Publications**


Rammohan V; Hahn RA; Elder R; Brewer R; Fielding J; Naimi TS; Toomey TL; Chattopadhyay SK; Zometac C; *Pronk NP, member of the Task Force on Community Preventive Services. Effects of dram shop liability and enhanced overservice law enforcement initiatives on excessive alcohol consumption and related harms: two community guide systematic reviews [review article]. Am J Prev Med. 2011 Sep;41(3):334-43.

**Alternative Therapies**

**Publication**

*Whitebird RR; Kreitzer MJ; Lewis BA; *Hanson LR; *Crain AL; *Enstad CJ; Mehta A. Recruiting and retaining family caregivers to a randomized controlled trial on mindfulness-based stress reduction. Contemp Clin Trials. 2011 Sep;32(5):654-61. Project Number: A06-072 MBSR and Care

**Presentation**

*Kerby TJ; *Asche SE; *Maciosek MV; *O'Connor PJ; *Pritchard RA; *Sekenski JL; *Sperl-Hillen JM; *Margolis KL. C-b3-04: Use of alternative lifestyle methods to control hypertension in individuals entering a blood pressure clinical trial [abstract]. Clin Med Res. 2011 Nov;9(3-4):156. Project Number: A07-116 Hyperlink

**Alzheimer's Disease**

**Publications**

Benedict C; *Frey WH 2nd; Schioth HB; Schultes B; Born J; Hallschmid M. Intranasal insulin as a therapeutic option in the treatment of cognitive impairments [review article]. Exp Gerontol. 2011 Feb-Mar;46(2-3):112-5.
*Hanson LR; Hafez D; *Svitak AL; *Burns RB; Li X; *Frey WH 2nd; Marr RA. Intranasal phosphoramidon increases beta-amyloid levels in wild-type and NEP/NEP2-deficient mice. *J Mol Neurosci. 2011 Mar;43(3):424-7. Project Number: A06-089 IN KDI Alzheimer’s

*Whitebird RR; Kreitzer MJ; Lewis BA; *Hanson LR; *Crain CJ; *Enstad CJ; Mehta A. Recruiting and retaining family caregivers to a randomized controlled trial on mindfulness-based stress reduction. *Contemp Clin Trials. 2011 Sep;32(5):654-61. Project Number: A06-072 MBSR and Care

**Presentations**

Bliss DZ; *Rolnick SJ; *Jackson JM; Arntson C; Mullins J; Hepburn KW. Health literacy needs of healthcare providers related to incontinence and skin care in individuals with dementia. Poster at the *HealthPartners Research Foundation Celebration of Research.* Minneapolis, MN. Sep 2011. Project Number: A08-017 Dementia/Incontinence Care

Bliss DZ; *Rolnick SJ; *Jackson JM; Arntson C; Mullins J; Hepburn KW. Health literacy needs of healthcare providers related to incontinence and skin care in individuals with dementia. Poster at the *Gerontological Society of America Annual Scientific Meeting,* 64th. Boston, MA. Nov 2011. Project Number: A08-017 Dementia/Incontinence Care

*Fine JM; *Renner DB; *Cagan AB; *Cameron RA; Galick BT; Le C; Conway PM; *Forsberg AC; *Frey WH 2nd; *Hanson LR. Intranasal deferoxamine improves spatial memory through a non-amyloid mechanism in APP/PS1 mice. Poster at the *HealthPartners Research Foundation Celebration of Research.* Minneapolis, MN. Sep 2011. Project Number: A08-024 Effect of Intranasal Insulin and Deferoxamine on Memory in Both Non-Transgenic and Transgenic Alzheimer’s Disease Mice

*Fine JM; *Renner DB; *Cagan AB; *Cameron RA; Galick BT; Le C; Conway PM; *Forsberg AC; *Frey WH 2nd; *Hanson LR. Intranasal deferoxamine improves spatial memory through a non-amyloid mechanism in APP/PS1 mice. Presented at the *Society of Neuroscience Meeting.* Washington DC. Nov 2011. Project Number: A08-024 Effect of Intranasal Insulin and Deferoxamine on Memory in Both Non-Transgenic and Transgenic Alzheimer’s Disease Mice

*Jackson JM; Bliss DZ; Hepburn KW; Arntson C; Mullins J; *Rolnick SJ. The development of educational materials to assist family and friend caregivers and healthcare providers in caring for persons with incontinence and dementia. Poster at the *HMO Research Network Conference, 17th: Collaborations in Population-Based Health Research.* Boston, MA. Mar 2011.

Mullins J; Bliss DZ; *Rolnick SJ; *Jackson JM; Arntson C; Hepburn KW. Health literacy needs related to incontinence and skin damage among different types of caregivers of individuals with dementia. Poster at the *National Conference for Undergraduate Research.* Ithaca, NY. Mar 2011.
*Renner DB; *Fine JM; *Cagan AB; *Crow JM; *Svitak AL; *Cooner JM; *Cameron RA; *Frey WH 2nd; *Hanson LR. Proteomic approach to the study of neuroprotection following intranasal deferoxamine. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A08-024 Effect of Intranasal Insulin and Deferoxamine on Memory in Both Non-Transgenic and Transgenic Alzheimer’s Disease Mice

*Renner DB; *Fine JM; *Cagan AB; *Crow JM; *Svitak AL; *Cooner JM; *Cameron RA; *Frey WH 2nd; *Hanson LR. Proteomic approach to the study of neuroprotection following intranasal deferoxamine. Presented at the Society of Neuroscience Meeting. Washington DC. Nov 2011. Project Number: A08-024 Effect of Intranasal Insulin and Deferoxamine on Memory in Both Non-Transgenic and Transgenic Alzheimer’s Disease Mice

Animal Studies

Publications

Akpan N; Serrano-Saiz E; Zacharia BE; Otten ML; Ducruet AF; Snipas SJ; Liu W; Velloza J; Cohen G; Sosunov SA; *Frey WH 2nd; Salvesen GS; Connolly ES Jr; Troy CM. Intranasal delivery of caspase-9 inhibitor reduces caspase-6-dependent axon/neuron loss and improves neurological function after stroke. J Neurosci. 2011 Jun 15;31(24):8894-904.

Danielyan L; Schafer R; von Ameln-Mayerhofer A; Bernhard F; Verleysdonk S; Buadze M; Lourhmati A; Klopfer T; Schaumann F; Schmid B; Koehle C; Proksch B; Weissert R; Reichardt HM; van den Brandt J; Buniatian GH; Schwab M; Gleiter CH; *Frey WH 2nd. Therapeutic efficacy of intranasally delivered mesenchymal stem cells in a rat model of Parkinson disease. Rejuvenation Res. 2011 Feb;14(1):3-16.

*Engebretsen KM; Kaczmarek KM; Morgan J; *Holger JS. High-dose insulin therapy in beta-blocker and calcium channel-blocker poisoning [review article]. Clin Toxicol (Phila). 2011 Apr;49(4):277-83. Project Number: A06-032 Determining Intracellular Mechanism of Insulin Intropcy in Myocardial Depression

*Formenti P; *Graf J; Santos A; *Gard KE; *Faltesek KA; *Adams AB; *Dries DJ; *Marini JJ. Non-pulmonary factors strongly influence the stress index. Intensive Care Med. 2011 Apr;37(4):594-600.

Francis GJ; Martinez JA; Liu WQ; Zochodne DW; *Frey WH 2nd; Toth CC. Motor end plate innervation loss in diabetes and the role of insulin. J Neuropathol Exp Neurol. 2011 May;70(5):323-39. Project Number: A06-073 IN Insulin

*Hanson LR; Hafez D; *Svitak AL; *Burns RB; Li X; *Frey WH 2nd; Marr RA. Intranasal phosphoramidon increases beta-amyloid levels in wild-type and NEP/NEP2-deficient mice. J Mol Neurosci. 2011 Mar;43(3):424-7. Project Number: A06-089 IN KDI Alzheimer’s


Silva PL; Moraes L; Santos RS; Samary C; Ornellas DS; Maron-Gutierrez T; Morales MM; Saddy F; Capelozzi VL; Pelosi P; *Marini JJ; Gama de Abreu M; Rocco PR. Impact of pressure profile and duration of recruitment maneuvers on morphofunctional and biochemical variables in experimental lung injury. Crit Care Med. 2011 May;39(5):1074-81.

Presentations

*Cole JB; *Engebretsen KM; *Hlavenka LM; *Adams AB; *Ellsworth H; *Anderson CP; *Stellpflug SJ; *Holger JS. 10 U/kg/hr of high dose insulin is superior to 1 U/kg/hr in a blinded, randomized, controlled trial in poison-induced cardiogenic shock [abstract]. Clin Toxicol (Phila). 2011 Jul;49(6):515. Project Number: A10-010 HDI Dosing

*Fine JM; *Renner DB; *Cagan AB; *Cameron RA; Galick BT; Le C; Conway PM; *Forsberg AC; *Frey WH 2nd; *Hanson LR. Intranasal deferoxamine improves spatial memory through a non-amyloid mechanism in APP/PS1 mice. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A08-024 Effect of Intranasal Insulin and Deferoxamine on Memory in Both Non-Transgenic and Transgenic Alzheimer’s Disease Mice

*Fine JM; *Renner DB; *Cagan AB; *Cameron RA; Galick BT; Le C; Conway PM; *Forsberg AC; *Frey WH 2nd; *Hanson LR. Intranasal deferoxamine improves spatial memory through a non-amyloid mechanism in APP/PS1 mice. Presented at the Society of Neuroscience Meeting. Washington DC. Nov 2011. Project Number: A08-024 Effect of Intranasal Insulin and Deferoxamine on Memory in Both Non-Transgenic and Transgenic Alzheimer’s Disease Mice

*Formenti P; *Cortes GA; *Gard KE; *Faltesek KA; *Adams AB; *Tashjian JH; *Dries DJ; *Marini JJ. Lungs are minimally recruitable by PEEP in a swine model of pleural effusion and intra-abdominal hypertension. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A09-126 Chest Wall Stiffness Modulates the Effects of Pleural Effusions on the Lungs

*Gard KE; *Cortes GA; *Faltesek KA; *Adams AB; *Dries DJ; *Marini JJ. Fowler’s position reduces lung stress and increases functional residual capacity. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A10-110 Position Changes Cause Stress, Strain and Collapse Within Injured Lungs
*Johnson NJ; *Frey WH 2nd; *Hanson LR. Nasal delivery of lidocaine decreases carrageenan-induced orofacial pain [abstract 1782]. Presented at the IADR (International Association for Dental Research) 89th General Session and Exhibition/AADR (American Association for Dental Research) 40th Annual Meeting/CADR (Canadian Association for Dental Research) 35th Annual Meeting. San Diego, CA. Mar 2011.

*Renner DB; *Fine JM; *Cagan AB; *Crow JM; *Svitak AL; *Cooner JM; *Cameron RA; *Frey WH 2nd; *Hanson LR. Proteomic approach to the study of neuroprotection following intranasal deferoxamine. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A08-024 Effect of Intranasal Insulin and Deferoxamine on Memory in Both Non-Transgenic and Transgenic Alzheimer’s Disease Mice

*Renner DB; *Fine JM; *Cagan AB; *Crow JM; *Svitak AL; *Cooner JM; *Cameron RA; *Frey WH 2nd; *Hanson LR. Proteomic approach to the study of neuroprotection following intranasal deferoxamine. Presented at the Society of Neuroscience Meeting. Washington DC. Nov 2011. Project Number: A08-024 Effect of Intranasal Insulin and Deferoxamine on Memory in Both Non-Transgenic and Transgenic Alzheimer’s Disease Mice

**Arthritis**

**Publications**


Ray P; Black S; Shinefield H; Dillon A; Carpenter D; Lewis E; Ross P; Chen RT; Klein NP; Baxter R; *Nordin JD, member of the Vaccine Safety Datalink Team. Risk of rheumatoid arthritis following vaccination with tetanus, influenza and hepatitis B vaccines among persons 15-59 years of age. Vaccine. 2011 Sep 2;29(38):6592-7.


**Presentation**

Asthma

Publications

Crocker DD; Kinyota S; Dumitru GG; Ligon CB; Herman EJ; Ferdinands JM; Hopkins DP; Lawrence BM; Sipe TA; *Pronk NP, Member of the Task Force on Community Preventive Services. Effectiveness of home-based, multi-trigger, multicomponent interventions with an environmental focus for reducing asthma morbidity: a community guide systematic review [review article]. Am J Prev Med. 2011 Aug;41(2 Suppl 1):S5-32.

Nurmagambetov TA; Barnett SB; Jacob V; Chattopadhyay SK; Hopkins DP; Crocker DD; Dumitru GG; Kinyota S; *Pronk NP, Member of the Task Force on Community Preventive Services. Economic value of home-based, multi-trigger, multicomponent interventions with an environmental focus for reducing asthma morbidity a community guide systematic review [review article]. Am J Prev Med. 2011 Aug;41(2 Suppl 1):S33-47.


Attitude

Publication

*Kharbanda EO; Vargas CY; Castano PM; Lara M; Andres R; Stockwell MS. Exploring pregnant women's views on influenza vaccination and educational text messages. Prev Med. 2011 Jan;52(1):75-7.

Presentation

*Kottke TE; *Huebsch JA; *Vazquez-Benitez G; *Maciosek MV; McGinnis JM. Provider and staff beliefs and attitudes about creating care systems for the secondary prevention of coronary heart disease in a private medical group. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A09-132 WWMA Trial

Behavior Change

Publications

Dekkers JC; van Wier MF; Ariens GA; Hendriksen IJ; *Pronk NP; Smid T; van Mechelen W. Comparative effectiveness of lifestyle interventions on cardiovascular risk factors among a Dutch overweight working population: a randomized controlled trial. BMC Public Health. 2011 Jan 24;11(1):49.

*Sherwood NE; *Crain AL; *Martinson BC; *Hayes MG; *Anderson JD; *Clausen JM; *O’Connor PJ; Jeffery RW. Keep it off: a phone-based intervention for long-term weight-loss maintenance. Contemp Clin Trials. 2011 Jul;32(4):551-60. Project Number: A06-025

**Blood**

*Publications*


*Presentations*

Barasch A; Gilbert GH; Litaker M; Spurlock N; *Gesko DS; Persson L; Safford MM. Plasma glucose values measured in Dental PBRN practices. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A09-128

Blood Sugar Testing in Dental Practice


Brain

Publications


Khatri R; Memon MZ; Zacharatos H; Taqui AM; Qureshi MH; *Vazquez G; Suri MF; Rodriguez GJ; Tummala RP; Ezzeddine MA; Qureshi AI. Impact of percutaneous transluminal angioplasty for treatment of cerebral vasospasm on subarachnoid hemorrhage patient outcomes. Neurocrit Care. 2011 Aug;15(1):28-33.

Miley JT; Tariq N; Souslian FG; Qureshi N; Suri MF; Tummala RP; *Vazquez G; Qureshi AI. Comparison between angioplasty using compliant and noncompliant balloons for treatment of cerebral vasospasm associated with subarachnoid hemorrhage. Neurosurgery. 2011 Dec;69 (2 Suppl Operative): ons161-8; discussion ons168.

Presentation

*Kang MM; *Hill BW; *Bennett BA. Factors which determine non-operative management of traumatic subarachnoid hemorrhage. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A11-140 Non-Operative Management of Traumatic Subarachnoid Hemorrhage

Breast Cancer

Publications

Field TS; Bosco JL; Prout MN; Gold HT; Cutrona S; *Pawloski PA; Ulcickas Yood M; Quinn VP; Thwin SS; Silliman RA. Age, comorbidity, and breast cancer severity: impact on receipt of definitive local therapy and rate of recurrence among older women with early-stage breast cancer. J Am Coll Surg. 2011 Dec;213(6):757-65. Project Number: A02-008 Breast Cancer Older Women

LaCroix AZ; Chlebowski RT; Manson JE; Aragaki AK; Johnson KC; Martin LW; *Margolis KL; Stefanick ML; Brzyski R; Curb JD; Howard BV; Lewis CE; Wactawski-Wende J. Health outcomes after stopping conjugated equine estrogens among postmenopausal women with prior hysterectomy: a randomized controlled trial. JAMA. 2011 Apr 6;305(13):1305-14. Project Number: A05-112 WHI - KM

Luo J; *Margolis KL; Wactawski-Wende J; Horn K; Messina CR; Stefanick ML; Tindle HA; Tong E; Rohan TE. Association of active and passive smoking with risk of breast cancer among postmenopausal women: a prospective cohort study. *BMJ.* 2011 Mar 1;342(7796):536 (8p).

**Presentations**

Field TS; Bosco JL; Prout MN; Gold HT; Chysna K; *Pawloski PA; Ulcickas-Yood M; Buist DS; Quinn VP; Thwin SS; Silliman RA. Age, comorbidity and breast cancer severity - their impact on receipt of guideline therapy and rate of recurrence among older women with early stage breast cancer. Presented at the *HMO Research Network Conference, 17th: Collaborations in Population-Based Health Research.* Boston, MA. Mar 2011.

Luo J; Horn K; Ockene JK; Simon MS; Stefanick ML; Tong E; *Margolis KL. Interaction between smoking and obesity and the risk of developing breast cancer among postmenopausal women: The Women's Health Initiative Observational Study. Presented at the *American Association of Cancer Research (AACR) Annual Meeting, 102nd.* Orlando, FL. Apr 2011. Project Number: A10-039 WHI Extension

Oprea-ilies GM; *Haus E; *Sackett-Lundeen LL; *Adams AB; Cohen C. Difference in melatonin receptor (MT1) expression in triple negative breast carcinoma (TNBC) between African American (AA) and Caucasian (CS) American women. Poster at the *USCAP (United States and Canada Academy of Pathology) Annual Meeting.* San Antonio, TX. Mar 2011.

Oprea-ilies GM; *Haus E; *Sackett-Lundeen LL; *Adams AB; Cohen C. Melatonin MT1 receptor in triple negative breast carcinoma (TNBC) and estrogen receptor positive invasive ductal carcinoma (ER+DC). Poster at the *USCAP (United States and Canada Academy of Pathology) Annual Meeting.* San Antonio, TX. Mar 2011.

**Burns**

**Publications**


**Presentations**

*Dries DJ. Burn management in adults and pediatrics. Presented at the *International Conference on Acute Care with Regions Hospital, 4th.* Cochabamba, Bolivia. May 2011.

Cancer

**Publications**

Brunner RL; Wactawski-Wende J; Caan BJ; Cochrane BB; Chlebowski RT; Gass ML; Jacobs ET; Lacroix AZ; Lane D; Larson J; *Margolis KL; Millen AE; Sarto GE; Vitolins MZ; Wallace RB. The effect of calcium plus vitamin d on risk for invasive cancer: results of the Women's Health Initiative (WHI) Calcium Plus Vitamin D randomized clinical trial. Nutr Cancer. 2011 Aug-Sep;63(6):827-41.

Buchbinder D; Casillas J; Krull KR; Goodman P; Leisenring W; Recklitis C; Alderfer MA; Robison LL; Armstrong GT; *Kunin-Batson AS; Stuber M; Zeltzer LK. Psychological outcomes of siblings of cancer survivors: a report from the Childhood Cancer Survivor Study. Psychooncology. 2011 Dec;20(12):1259-68.


*Rolnick SJ; Rahm AK; *Jackson JM; Nekhlyudov L; Goddard KA; Field TS; McCarty CA; Nakasato C; Roblin DW; *Anderson CP; Valdez R. Barriers in identification and referral to genetic counseling for familial cancer risk: the perspective of genetic service providers. J Genet Couns. 2011 Jun;20(3):314-22. Project Number: A07-048 Family History

Stevens RG; Hansen J; Costa G; *Haus E; Kauppinen T; Aronson KJ; Castano-Vinyals G; Davis S; Frings-Dresen MH; Fritschi L; Kogevinas M; Kogi K; Lie JA; Lowden A; Peplonska B; Pesch B; Pukkala E; Schernhammer E; Travis RC; Vermeulen R; Zheng T; Cogliano V; Straif K. Considerations of circadian impact for defining 'shift work' in cancer studies: IARC Working Group Report. Occup Environ Med. 2011 Feb;68(2):154-62.

**Presentations**

*Haus E; *Sackett-Lundeen LL; Selmaoui B; Lambrozo J; Touitou Y. Acute exposure to 50-Hz magnetic fields increases interleukin-6 in young healthy men. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011.


*Rolnick SJ; *Owens BL; *Butani AL; Soler JT; *Jackson JM; *Flottemesch TJ. Building cancer research capacity: exploring how a non-SEER site can readily and efficiently participate in cancer studies. Presented at the HMO Research Network Conference, 17th: Collaborations in Population-Based Health Research. Boston, MA. Mar 2011.

**Cardiovascular Diseases**

**Publications**


Dekkers JC; van Wier MF; Ariens GA; Hendriksen IJ; *Pronk NP; Smid T; van Mechelen W. Comparative effectiveness of lifestyle interventions on cardiovascular risk factors among a Dutch overweight working population: a randomized controlled trial. *BMC Public Health.* 2011 Jan 24;11(1):49.


Kandzari DE; Zankan AA; Teirstein PS; Brilakis ES; Banerjee S; Price MJ; Stinis CT; Hudson PA; *Dahle TG; Eng M; Brown R; Ferguson A; Addo TA; Popma JJ. Clinical outcomes following predilation with a novel 1.25-mm diameter angioplasty catheter. *Catheter Cardiovasc Interv.* 2011 Mar 1;77(4):510-4.

Khatri R; Memon MZ; Zacheratos H; Taqui AM; Qureshi MH; *Vazquez G; Suri MF; Rodriguez GJ; Tummala RP; Ezzeddine MA; Qureshi AI. Impact of percutaneous transluminal angioplasty for treatment of cerebral vasospasm on subarachnoid hemorrhage patient outcomes. *Neurocrit Care.* 2011 Aug;15(1):28-33.


*Kottke TE, member of the Committee on a National Surveillance System for Cardiovascular and Select Chronic Diseases Institute of Medicine IOM. A *nationwide framework for surveillance of cardiovascular and chronic lung diseases.* Washington DC: Institute of Medicine (IOM) of the National Academies; 2011.
Miley JT; Tariq N; Souslian FG; Qureshi N; Suri MF; Tummala RP; *Vazquez G; Qureshi AI. Comparison between angioplasty using compliant and noncompliant balloons for treatment of cerebral vasospasm associated with subarachnoid hemorrhage. *Neurosurgery*. 2011 Dec;69(2 Suppl Operative):ons161-8; discussion ons168.

Schmittdiel J; Selby JV; Swain BE; Daugherty SL; Leong TK; Ho M; *Margolis KL; *O'Connor PJ; Magid DJ; Bibbins-Domingo K. Missed opportunities in cardiovascular disease (CVD) prevention? Low rates of hypertension recognition for women at medicine and obstetrics-gynecology clinics. *Hypertension*. 2011 Apr;57(4):717-22. Project Number: A07-057-01 CVRN - Hypertension


Szmulowicz ED; Manson JE; Rossouw JE; Howard BV; *Margolis KL; Greep NC; Brzyski RG; Stefanick ML; O'Sullivan MJ; Wu C; Allison M; Grobbee DE; Johnson KC; Ockene JK; Rodriguez BL; Sarto GE; Vitolins MZ; Seely EW. Vasomotor symptoms and cardiovascular events in postmenopausal women. *Menopause*. 2011 Jun;18(6):603-10. Project Number: A05-112 WHI - KM

Presentations

*Burnett AM; *Salzman JC; Segal N; *Frascone RJ; McKnite S. Potential negative effects of epinephrine on carotid blood flow and ETCo2 during active compression-decompression CPR utilizing an impedance threshold device. Presented at the American Heart Association Resuscitation Science Symposium. Orlando, FL. Nov 2011.

*Desai JR; *Ekstrom HL; *Sperl-Hillen JM; *O'Connor PJ; *Margolis KL; *Rush WA; *Crain AL; *Amundson GH; *Appana D. Designing a patient interface for shared decision support. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011.


*Kottke TE; *Huebsch JA; *Vazquez-Benitez G; *Maciosek MV; McGinnis JM. Provider and staff beliefs and attitudes about creating care systems for the secondary prevention of coronary heart disease in a private medical group. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A09-132 WWMA Trial
Maddox TM; Ross C; Tavel HM; Magid DJ; *Margolis KL; *O’Connor PJ. Treatment intensification and medication adherence are factors in improving blood pressure trajectories among newly diagnosed CAD (coronary artery disease) patients. Presented at the Quality of Care and Outcomes Research in Cardiovascular Disease and Stroke Scientific Sessions. Washington DC. May 2011.

Mahoney BD; *Frascone RJ; Wayne MA; Swor RA; Domeier RM; Olinger ML; Holcomb RG; Tupper DE; Yannopoulos D; Aufderheide TP. Use of an impedance threshold device with active compression decompression cardiopulmonary resuscitation improves survival with good neurologic function following cardiac arrest from non-traumatic etiologies. Presented at the European Resuscitation Council (ERC) Congress. Valetta, Malta. Oct 2011.


Sullivan MD; *O’Connor PJ; Feeney P; Simmons DL; Raisch DW; Katon W. Major depression predicts total mortality in ACCORD trial participants [abstract 48-OR]. Diabetes. 2011 Jul;60(Suppl 1):A13. Project Number: 99-045 ACCORD DM

**Caregivers**

**Publications**

*Whitebird RR; Kreitzer MJ; Lewis BA; *Hanson LR; *Crain AL; *Enstad CJ; Mehta A. Recruiting and retaining family caregivers to a randomized controlled trial on mindfulness-based stress reduction. Contemp Clin Trials. 2011 Sep;32(5):654-61. Project Number: A06-072 MBSR and Care

**Presentations**

*Jackson JM; Bliss DZ; Hepburn KW; Arntson C; Mullins J; *Rolnick SJ. The development of educational materials to assist family and friend caregivers and healthcare providers in caring for persons with incontinence and dementia. Poster at the HMO Research Network Conference, 17th: Collaborations in Population-Based Health Research. Boston, MA. Mar 2011.

Mullins J; Bliss DZ; *Rolnick SJ; *Jackson JM; Arntson C; Hepburn KW. Health literacy needs related to incontinence and skin damage among different types of caregivers of individuals with dementia. Poster at the National Conference for Undergraduate Research. Ithaca, NY. Mar 2011.
Case Control Studies

Publications

Pannucci CJ; Dreszer G; Wachtman CF; Bailey SH; Portschy PR; Hamill JB; Hume KM; Hoxworth RE; Rubin JP; *Kalliainen LK; Pusic AL; Wilkins EG. Postoperative enoxaparin prevents symptomatic venous thromboembolism in high-risk plastic surgery patients. *Plast Reconstr Surg.* 2011 Nov;128(5):1093-103.

Ray P; Black S; Shinefield H; Dillon A; Carpenter D; Lewis E; Ross P; Chen RT; Klein NP; Baxter R; *Nordin JD, member of the Vaccine Safety Datalink Team. Risk of rheumatoid arthritis following vaccination with tetanus, influenza and hepatitis B vaccines among persons 15-59 years of age. Vaccine. 2011 Sep 2;29(38):6592-7.

Presentation

*Carlson CG; *Zwank MD; *Anderson CP. Correlation between internal jugular vein dimensions and congestive heart failure [abstract]. *Acad Emerg Med.* 2011 May;18(5 Suppl 1):S89.  Project Number: A07-112 Direct IJ Cath

Cervical Cancer

Presentation


Chronic Disease

Publications

*Kottke TE, member of the Committee on a National Surveillance System for Cardiovascular and Select Chronic Diseases Institute of Medicine IOM. A nationwide framework for surveillance of cardiovascular and chronic lung diseases. Washington DC: Institute of Medicine (IOM) of the National Academies; 2011.


Presentation

*Fricton JR; *Rindal DB; *Rush WA; *Flottemesch TJ; *Vazquez Benitez G; *Jorgenson PV; *Enstad CJ; *Durand EU; *Huntley CL; Rhodus NL. Effectiveness of using e-health records to improve dental care for medically compromised patients. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A07-024 eDent

Chronic Obstructive Pulmonary Disease

Publications

Albert RK; Connett J; Bailey WC; Casaburi R; Cooper JA Jr; Criner GJ; Curtis JL; Dransfield MT; Han MK; Lazarus SC; Make B; Marchetti N; Martinez FJ; Madlinger NE; *McEvoy CE; Niewoehner DE; Porszasz J; Price CS; Reilly J; Scanlon PD; Sciurba FC; Scharf SM; Washko GR; Woodruff PG; Anthonisen NR. Azithromycin for prevention of exacerbations of COPD. N Engl J Med. 2011 Aug 25;365(8):689-98.


*McEvoy CE; Kerestes GP; Yawn BP; Schneider R; *Youngman CA; Larson S; *Anderson BM; *Michman JK; *Hanson M; *Retzer K. Diagnosis and management of chronic obstructive pulmonary disease (COPD) (health care guideline). 8th ed. Minneapolis, MN: Institute for Clinical Systems Improvement (ICSI); Mar 2011.

Woodruff PG; Albert RK; Bailey WC; Casaburi R; Connett JE; Cooper JA Jr; Criner GJ; Curtis JL; Dransfield MT; Han MK; Harnden SM; Kim V; Marchetti N; Martinez FJ; *McEvoy CE; Niewoehner DE; Reilly JJ; Rice K; Scanlon PD; Scharf SM; Sciurba FC; Washko GR; Lazarus SC. Randomized trial of zileuton for treatment of COPD exacerbations requiring hospitalization. COPD. 2011 Feb;8(1):21-9.

Circadian Rhythm

Publication

Stevens RG; Hansen J; Costa G; *Haus E; Kauppinen T; Aronson KJ; Castano-Vinyals G; Davis S; Frings-Dresen MH; Fritschi L; Kogevinas M; Kogi K; Lie JA; Lowden A; Peplonska B; Pesch B; Pukkala E; Schernhammer E; Travis RC; Vermeulen R; Zheng T; Cogliano V; Straif K. Considerations of circadian impact for defining ‘shift work’ in cancer studies: IARC Working Group Report. Occup Environ Med. 2011 Feb;68(2):154-62.
Clinical Trials

Publications

Dubowitz T; Ghosh-Dastidar M; Eibner C; Slaughter ME; Fernandes M; Whitsel EA; Bird CE; Jewell A; *Margolis KL; Li W; Michael YL; Shih RA; Manson JE; Escarce JJ. The Women's Health Initiative: the food environment, neighborhood socioeconomic status, BMI, and blood pressure. Obesity (Silver Spring). 2011 Jun 9;doi:10.1038/oby.2011.141. Project Number: A10-039 WHI Extension


Presentation

*Kerby TJ; *Asche SE; *Maciosek MV; *O'Connor PJ; *Pritchard RA; *Sekenski JL; *Sperl-Hillen JM; *Margolis KL. C-b3-04: Use of alternative lifestyle methods to control hypertension in individuals entering a blood pressure clinical trial [abstract]. Clin Med Res. 2011 Nov;9(3-4):156. Project Number: A07-116 Hyperlink

Cohort Studies

Publications


Borchers JR; Kaeding CC; Pedroza AD; Huston LJ; Spindler KP; Wright RW; *Cooper JM, member of the MOON Consortium and the MARS Group. Intra-articular findings in primary and revision anterior cruciate ligament reconstruction surgery: a comparison of the MOON (Multicenter Orthopedic Outcomes Network) and MARS (Multicenter ACL Revision Study) study groups. Am J Sports Med. 2011 Sep;39(9):1889-93.

Fellows JL; *Rindal DB; Barasch A; Gullion CM; *Rush WA; Pihlstrom DJ; Richman JS; DPBRN Collaborative Group. ONJ in two dental practice-based research network regions. J Dent Res. 2011 Apr;90(4):433-8. Project Number: A04-081 Dental PBRN

Glanz JM; Newcomer SR; Hambidge SJ; Daley MF; Narwaney KJ; Xu S; Lee GM; Baggs JM; Klein NP; *Nordin JD; Nalwey Al; Belongia EA; Weintraub ES. Safety of trivalent inactivated influenza vaccine in children aged 24 to 59 months in the vaccine safety datalink. Arch Pediatr Adolesc Med. 2011 Aug;165(8):749-55.
Habel LA; Cooper WO; Sox CM; Chan KA; Fireman BH; Arbogast PG; Cheetham TC; Quinn VP; Dublin S; Boudreau DM; Andrade SE; *Pawloski PA; Raebel MA; Smith DH; Achacoso N; Uratsu C; Go AS; Sidney S; Nguyen-Huynh MN; Ray WA; Selby JV. ADHD medications and risk of serious cardiovascular events in young and middle-aged adults. JAMA. 2011 Dec 28;306(24):2673-83.


Lakshminarayan K; Schissel C; Anderson DC; *Vazquez G; Jacobs DR Jr; Ezzeddine M; Luepker RV; Virnig BA. Five-year rehospitalization outcomes in a cohort of patients with acute ischemic stroke: Medicare linkage study. Stroke. 2011 Jun;42(6):1556-62.

Luo J; *Margolis KL; Wactawski-Wende J; Horn K; Messina CR; Stefanick ML; Tindle HA; Tong E; Rohan TE. Association of active and passive smoking with risk of breast cancer among postmenopausal women: a prospective cohort study. BMJ. 2011 Mar 1;342(7796):536 (8p).


Presentations

*Adams KF; *Parker ED; *Schneider NK; Tavel HH; Chandra M; *Becker MT; *Peterson MS; *Margolis KL; *Sherwood NE; *Kharbanda EO; Sinaiko AR; Magid DJ; Daley MF; Lo JC; *O'Connor PJ. Plenary III-01: HMORN research on pediatric hypertension and obesity: predictors, care, and costs: design of a new pediatric cohort [abstract]. Clin Med Res. 2011 Nov;9(3-4):163. Project Number: A07-057 CVRN - Hypertension

Arterburn DE; Bogart A; Coleman K; Haneuse S; *O'Connor PJ; Sidney S; Theis MK; Campos GM; McCulloch D; *Sherwood NE; Selby JV. A multi-site study of long-term remission and relapse of type 2 diabetes mellitus following bariatric surgery. Presented at the HMO Research Network Conference, 17th: Collaborations in Population-Based Health Research. Boston, MA. Mar 2011.
Boudreau DM; Swain BE; *O"Connor PJ; Nichols GA; Raebel MA; Nakasato C; Newton K; Selby JV. Early initiation of metformin in new-onset type 2 diabetes [abstract 1337-P]. Diabetes. 2011 Jul;60(Suppl 1):A368.

Daley MF; *Margolis KL; Sinaiko AR; *Parker ED; *Schneider NK; Powers JD; Tavel HM; *Sherwood NE; *Adams KF; *O"Connor PJ; Lo JC; Magid DJ. Patterns of care in children and adolescents following a first elevated blood pressure measurement: a multi-site cohort study. Presented at the Pediatric Academic Societies and Asian Society for Pediatric Research Joint Meeting. Denver, CO. May 2011. Project Number: A08-087 Pediatric Hypertension

*Fricton JR; Velly AM; Lenton PA; Look JO. Persistence of TMJ disorders following surgery: a prospective cohort study [abstract 301]. Presented at the IADR (International Association for Dental Research) 89th General Session and Exhibition/AADR (American Association for Dental Research) 40th Annual Meeting/CADR (Canadian Association for Dental Research) 35th Annual Meeting. San Diego, CA. Mar 2011.

Collaboration

Publications

Bao Y; Casalino LP; Ettner SL; Bruce ML; *Solberg LI; Unutzer J. Designing payment for collaborative care for depression in primary care. Health Serv Res. 2011 Oct;46(5):1436-51. Project Number: A06-102 DIAMOND


Nascimento MM; Gordan VV; Qvist V; Bader JD; *Rindal DB; Williams OD; Gewartowski D; Fellows JL; Litaker MS; Gilbert GH; DPBRN Collaborative Group. Restoration of noncarious tooth defects by dentists in The Dental Practice-Based Research Network. J Am Dent Assoc. 2011 Dec;142(12):1368-75. Project Number: A04-081 Dental PBRN


Presentations

Hemmes M; Arterburn DE; Gerhard G; McCarty CA; Nakasato C; *Pawloski PA; Rukstalis M; Schmelzer J; Yale S; Davis RL. PS1-18: A feasibility pilot to determine the practicality of using the HMO Research Network to research the genetics of drug-induced serious adverse events [abstract]. Clin Med Res. 2011 Nov;9(3-4):180-1.

*Rolnick SJ; *Owens BL; *Butani AL; Soler JT; *Jackson JM; *Flottemesch TJ. Building cancer research capacity: exploring how a non-SEER site can readily and efficiently participate in cancer studies. Presented at the HMO Research Network Conference, 17th: Collaborations in Population-Based Health Research. Boston, MA. Mar 2011.


*Solberg LI; Unützer J; *Jaeckels N; *Crain AL; *Oftedahl G; Beck AL. A partnership approach to evaluation of the implementation of a natural experiment. Presented at the Seattle Implementation Research Conference (SIRC). Seattle, WA. Oct 2011.

Colorectal Cancer

Presentations


*Jackson JM; *VanArman LL; *Rolnick SJ. Provider and survivor perspectives on components, timing and source of a colorectal cancer survivor care plan. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A09-020 Survivor Care Plans


*Jackson JM; *VanArman LV; *Rolnick SJ. Provider and survivor perspectives on components, timing and source of a colorectal-specific cancer survivor care plan. Poster at the Bridging the Transition to Life After Cancer Treatment Conference. Minneapolis, MN. Apr 2011. Project Number: A09-020 Survivor Care Plans

Somkin CP; Liljestrand P; Harris JR; Kolevska T; Alexander GL; Kauffman T; McCarty CA; O'Neil S; *Pawloski PA; Rahm AK; Williams A; Goddard KAB. Current use of KRAS testing in clinical practice. Presented at the HMO Research Network Conference, 17th: Collaborations in Population-Based Health Research. Boston, MA. Mar 2011.

Communication

Presentations


*Zwank MD; Leow M; *Anderson CP. Emergency department patient knowledge and physician communication regarding computed tomography (CT) scans [abstract]. Acad Emerg Med. 2011 May;18(5 Suppl 1):S106.

Comorbidity

Publications

Field TS; Bosco JL; Prout MN; Gold HT; Cutrona S; *Pawloski PA; Ullickas Yood M; Quinn VP; Thwin SS; Silliman RA. Age, comorbidity, and breast cancer severity: impact on receipt of definitive local therapy and rate of recurrence among older women with early-stage breast cancer. J Am Coll Surg. 2011 Dec;213(6):757-65. Project Number: A02-008 Breast Cancer Older Women

*Fricton JR; *Rindal DB; *Rush WA; *Flottemesch TJ; *VazquezBenitez G; Thoele MJ; *Durand EU; *Enstad CJ; Rhodus NL. The effect of electronic health records on the use of clinical care guidelines for patients with medically complex conditions. J Am Dent Assoc. 2011 Oct;142(10):1133-42. Project Number: A07-024 eDent


Presentations

Field TS; Bosco JL; Prout MN; Gold HT; Chysna K; *Pawloski PA; Ullickas-Yood M; Buist DS; Quinn VP; Thwin SS; Silliman RA. Age, comorbidity and breast cancer severity - their impact on receipt of guideline therapy and rate of recurrence among older women with early stage breast cancer. Presented at the HMO Research Network Conference, 17th: Collaborations in Population-Based Health Research. Boston, MA. Mar 2011.

Meyers SL; Enriquez E; Kaimal S; Beiraghi S; *Fricton JR. Female predominance and associated co‐morbidities in TMJD [abstract 3621]. Presented at the IADR (International Association for Dental Research) 89th General Session and Exhibition/AADR (American Association for Dental Research) 40th Annual Meeting/CADR (Canadian Association for Dental Research) 35th Annual Meeting. San Diego, CA. Mar 2011.


*Vazquez Benitez G; *O'Connor PJ; *Margolis KL; Shetterly SM; *Desai JR; Simon G; *Anwar N; HMORN Cardiovascular Research Network. Does depression status impact recognition, treatment, or control of hypertension? Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011.

Continuity of Patient Care

Publications

*Solberg LI. Advanced access—fad or important [editorial]? Arch Intern Med. 2011 Jul 11;171(13):1159-60.

*Solberg LI. Care coordination: what is it, what are its effects and can it be sustained [editorial]? Fam Pract. 2011 Oct;28(5):469-70.

Presentation


Counseling

Publications

*Rolnick SJ; Rahm AK; *Jackson JM; Nekhlyudov L; Goddard KA; Field TS; McCarty CA; Nakasato C; Robin DW; *Anderson CP; Valdez R. Barriers in identification and referral to genetic counseling for familial cancer risk: the perspective of genetic service providers. J Genet Couns. 2011 Jun;20(3):314-22. Project Number: A07-048 Family History

**Critical Care**

**Publications**


Dellinger RP; Parrillo JE; Balk RA; Dorman T; *Dries DJ; Zanotti-Cavazzoni SL. Year book of critical care medicine. Philadelphia: Elsevier Mosby; 2011.


*Formenti P; *Graf J; Santos A; *Gard KE; *Faltesek KA; *Adams AB; *Dries DJ; *Marini JJ. Non-pulmonary factors strongly influence the stress index. *Intensive Care Med.* 2011 Apr;37(4):594-600.


*Morton CT; *Zhu DW; Bergeron B; Ney AL; Pruthi R; Kreuziger LB; Burnett B; Zantek N; *Dries DJ; Eginton M; *Hanson M; *Retzer K. Dabigatran: consensus-based statement on emergency care of bleeding (health care protocol). 1st ed. Minneapolis, MN: Institute for Clinical Systems Improvement (ICSI); Sep 2011.

Ringdal KG; Lossius HM; Jones JM; Lauritsen JM; Coats TJ; Palmer CS; Lefering R; Di Bartolomeo S; *Dries DJ; Soreide K. Collecting core data in severely injured patients using a consensus trauma template: an international multicentre study. Crit Care. 2011 Oct 12;15(5):R237.

Silva PL; Moraes L; Santos RS; Samary C; Ornellas DS; Maron-Gutierrez T; Morales MM; Saddy F; Capelozzi VL; Pelosi P; *Marini JJ; Gama de Abreu M; Rocco PR. Impact of pressure profile and duration of recruitment maneuvers on morphofunctional and biochemical variables in experimental lung injury. Crit Care Med. 2011 May;39(5):1074-81.

Presentations


*Dries DJ. Burn management in adults and pediatrics. Presented at the International Conference on Acute Care with Regions Hospital, 4th. Cochabamba, Bolivia. May 2011.


*Dries DJ. Trauma cases. Presented at the International Conference on Acute Care with Regions Hospital, 4th. Cochabamba, Bolivia. May 2011.

*Formenti P; *Cortes GA; *Gard KE; *Faltesek KA; *Adams AB; *Tashjian JH; *Dries DJ; *Marini JJ. Lungs are minimally recruitable by PEEP in a swine model of pleural effusion and intra-abdominal hypertension. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A09-126 Chest Wall Stiffness Modulates the Effects of Pleural Effusions on the Lungs

*Gard KE; *Cortes GA; *Faltesek KA; *Adams AB; *Dries DJ; *Marini JJ. Fowler’s position reduces lung stress and increases functional residual capacity. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A10-110 Position Changes Cause Stress, Strain and Collapse Within Injured Lungs
*Salzman JG; *Wewerka SS; *Frascone RJ. Frequency of organ and tissue donation in out-of-hospital cardiac arrest patients. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A04-032 The ResQ Trial


Cross Cultural Health Care

Publications


Presentations


Cross-Sectional Studies

Publication

Makhija SK; Gordan VV; Gilbert GH; Litaker MS; *Rindal DB; Pihlstrom DJ; Qvist V. Practitioner, patient and carious lesion characteristics associated with type of restorative material: Findings from The Dental Practice-Based Research Network. J Am Dent Assoc. 2011 Jun;142(6):622-32. Project Number: A04-081 Dental PBRN

Presentations

Gordan VV; Riley JL 3rd; *Gesko DS; *Rindal DB; Qvist V; Fellows JL; Gilbert GH; DPBRN Collaborative Group. Materials used to repair or replace restorations in Dental PBRN practices [abstract 3248]. Presented at the IADR (International Association for Dental Research) 89th General Session and Exhibition/AADR (American Association for Dental Research) 40th Annual Meeting/CADR (Canadian Association for Dental Research) 35th Annual Meeting. San Diego, CA. Mar 2011. Project Number: A04-081 Dental PBRN

Gordan VV; Riley JL 3rd; Lee M; *Rindal DB; Qvist V; Gilbert GH; DPBRN Collaborative Group. Restorative materials repaired or replaced in Dental PBRN practices [abstract 2390]. Presented at the IADR (International Association for Dental Research) 89th General Session and Exhibition/AADR (American Association for Dental Research) 40th Annual Meeting/CADR (Canadian Association for Dental Research) 35th Annual Meeting. San Diego, CA. Mar 2011. Project Number: A04-081 Dental PBRN

Gordan VV; Riley JL 3rd; *Worley DC; *Rindal DB; Qvist V; Fellows JL; Gilbert GH; DPBRN Collaborative Group. Reason for repair or replacement of existing restorations in the Dental PBRN [abstract 3021]. Presented at the IADR (International Association for Dental Research) 89th General Session and Exhibition/AADR (American Association for Dental Research) 40th Annual Meeting/CADR (Canadian Association for Dental Research) 35th Annual Meeting. San Diego, CA. Mar 2011. Project Number: A04-081 Dental PBRN

Crowding

Publication

Hwang U; Weber EJ; Richardson LD; Sweet V; Todd K; Abraham G; *Ankel FK. A research agenda to assure equity during periods of emergency department crowding. Acad Emerg Med. 2011 Dec;18(12):1318-23.
Data and Data Systems

Publications

McCarthy NL; Gee J; Weintraub ES; Donahue JG; *Nordin JD; Daley MF; Naleway AL; Henninger M; Baxter RP; Crane B; Aukes L; Wagner N; Fisher S; Jacobsen SJ; Sy L; Baggs JM. Monitoring vaccine safety using the Vaccine Safety Datalink: utilizing immunization registries for pandemic influenza. Vaccine. 2011 Jul 12;29(31):4891-6.

Noyce J; Crighton A; Anderson D; *Pronk NP. Uncommon knowledge: the value of health assessment data. HR Magazine. 2011 Jul 28;http://www.shrm.org/hrdisciplines/benefits/Articles/Pages/AssessmentData.aspx.

Ringdal KG; Lossius HM; Jones JM; Lauritsen JM; Coats TJ; Palmer CS; Lefering R; Di Bartolomeo S; *Dries DJ; Soreide K. Collecting core data in severely injured patients using a consensus trauma template: an international multicentre study. Crit Care. 2011 Oct 12;15(5):R237.

Presentations

*Kuckler LC; *Nordin JD; *Kharbanda EO; *Tan AW; *Vazquez Benitez G; *Molitor BA; Naleway AL. Estimating pregnancy start dates with prenatal procedure codes. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011.


*Pawloski PA; *Hedblom BD; Hitz P; *Owens BL; *Anderson CP; McCarty CA; Yale S; Davis RL; Hemmes M; Schmelzer J. PS1-31: Assessing the potential for research on genetics of drug induced liver injury in the HMORN [abstract]. Clin Med Res. 2011 Nov;9(3-4):180.

*Rolnick SJ; *Owens BL; *Butani AL; Soler JT; *Jackson JM; *Flottemesch TJ. Building cancer research capacity: exploring how a non-SEER site can readily and efficiently participate in cancer studies. Presented at the HMO Research Network Conference, 17th: Collaborations in Population-Based Health Research. Boston, MA. Mar 2011.

Stewart C; Simon G; Miroshnik I; Ahmedani B; Lakoma M; Larkin D; *Niedenfuer KL; *Whitebird RR; Nyirenda C; Beck AL; Adams M; Davis RL; Schmidt M; Ahmed A; Gul J; Crawford P; Lynch F; Liu J; Coleman K. Psychotherapeutic prescription patterns across health plans in the Mental Health Research Network. Presented at the HMO Research Network Conference, 17th: Collaborations in Population-Based Health Research. Boston, MA. Mar 2011.
Decison Making

Publications


Presentations

*Desai JR; Ekstrom HL; Sperl-Hillen JM; O'Connor PJ; Margolis KL; Rush WA; Crain AL; Amundson GH; Appana D. Designing a patient interface for shared decision support. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011.

Gilmer TP; O'Connor PJ; Sperl-Hillen JM; Rush WA; Johnson PE; Amundson JH; Asche SE; Ekstrom HL. Cost-effectiveness of an EMR-based diabetes clinical decision support system. Presented at the Minnesota Health Services Research Annual Conference, 15th. Saint Paul, MN. Mar 2011. Project Number: A03-083 Diabetes Clinical Inertia

Gilmer TP; O'Connor PJ; Sperl-Hillen JM; Rush WA; Johnson PE; Amundson JH; Asche SE; Ekstrom HL. Cost-effectiveness of EMR-based clinical decision support. Presented at the CDC (Centers for Disease Control and Prevention) Diabetes Translation Conference 2011 - Changing the Course of Diabetes: Optimizing Health for All. Minneapolis, MN. Apr 2011. Project Number: A03-083 Diabetes Clinical Inertia

*O'Connor PJ; Sperl-Hillen JM; Gilmer TP; Rush WA; Johnson PE; Amundson GH; Asche SE; Ekstrom HL. Use of Diabetes Wizard EMR-based clinical decision support system. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011.

Delivery of Health Care

Publications


*Kharbanda EO; Stockwell MS; Fox HW; Ipp LS; Rickert VI. The role of human papillomavirus vaccination in promoting delivery of other preventive and medical services. *Acad Pediatr. 2011 Jul-Aug;11(4):326-32.


*Margolis KL; *Solberg LI; *Crain AL; *Whitebird RR; *Ohnsorg KA; *Jaekels N; *Oftedahl G; Glasgow RE. Prevalence of practice system tools for improving depression care among primary care clinics: The DIAMOND Initiative. *J Gen Intern Med. 2011 Sep;26(9):999-1004. Project Number: A06-102 DIAMOND - Statewide


*O'Connor PJ; Bodkin NL; Fradkin J; Glasgow RE; Greenfield S; Gregg E; Kerr EA; Pawlson LG; Selby JV; Sutherland JE; Taylor ML; Wysham CH. Diabetes performance measures: current status and future directions. *Diabetes Care. 2011 Jul;34(7):1651-9. Project Number: A10-018 PROSPECT (SUPREME)


*Solberg LI. Care coordination: what is it, what are its effects and can it be sustained [editorial]? *Fam Pract. 2011 Oct;28(5):469-70.

Presentations

Daley MF; *Margolis KL; Sinaiko AR; *Parker ED; *Schneider NK; Powers JD; Tavel HM; *Sherwood NE; *Adams KF; *O'Connor PJ; Lo JC; Magid DJ. Patterns of care in children and adolescents following a first elevated blood pressure measurement: a multi-site cohort study. Presented at the Pediatric Academic Societies and Asian Society for Pediatric Research Joint Meeting. Denver, CO. May 2011. Project Number: A08-087 Pediatric Hypertension


Field TS; Bosco JL; Prout MN; Gold HT; Chysna K; *Pawloski PA; Ulcickas-Yood M; Buist DS; Quinn VP; Thwin SS; Silliman RA. Age, comorbidity and breast cancer severity - their impact on receipt of guideline therapy and rate of recurrence among older women with early stage breast cancer. Presented at the HMO Research Network Conference, 17th: Collaborations in Population-Based Health Research. Boston, MA. Mar 2011.

*Kottke TE; *Huebsch JA; *Vazquez-Benitez G; *Maciosek MV; McGinnis JM. Provider and staff beliefs and attitudes about creating care systems for the secondary prevention of coronary heart disease in a private medical group. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A09-132 WWMA Trial


*Rossom RC; *VazquezBenitez G; *Solberg LI. Which patient characteristics predict response and remission to usual primary care of depression? Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A06-102 DIAMOND - Statewide


*Solberg LI; *Crain AL; *Maciosek MV; *Whitebird RR; *Ohnsorg KA; *King CM; *Molitor BA; *Jaecckels N; Unützer J; Beck AL; Rubenstein L; *Oftedahl G. DIAMOND Study: an innovative observational design model for patient-centered comparative effectiveness research. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A06-102 DIAMOND - Statewide

*Solberg LI; Unützer J; *Jaecckels N; *Crain AL; *Oftedahl G; Beck AL. A partnership approach to evaluation of the implementation of a natural experiment. Presented at the Seattle Implementation Research Conference (SIRC). Seattle, WA. Oct 2011.


Dementia

Publications

Launer LJ; Miller ME; Williamson JD; Lazar RM; Gerstein HC; Murray AM; Sullivan MD; Horowitz KR; Ding J; Marcovina S; Lovato LC; Lovato J; *Margolis KL; *O’Connor PJ; Lipkin EW; Hirsch J; Coker LH; Maldjian JA; Sunshine JL; Truwit C; Davatzikos C; Bryan RN. Effects of intensive glucose lowering on brain structure and function in people with type 2 diabetes (ACCORD MIND): a randomised open-label substudy. Lancet Neurol. 2011 Nov;10(11):969-977.

Shih RA; Ghosh-Dastidar B; *Margolis KL; Slaughter ME; Jewell A; Bird CE; Eibner C; Denburg NL; Ockene J; Messina CR; Espeland MA. Neighborhood socioeconomic status and cognitive function in women. Am J Public Health. 2011 Sep;101(9):1721-8. Project Number: A06-106 WHI Neighborhoods
*Whitebird RR; Kreitzer MJ; Lewis BA; *Hanson LR; *Crain AL; *Enstad CJ; Mehta A. Recruiting and retaining family caregivers to a randomized controlled trial on mindfulness-based stress reduction. Contemp Clin Trials. 2011 Sep;32(5):654-61. Project Number: A06-072 MBSR and Care

Presentations

Bliss DZ; *Rolnick SJ; *Jackson JM; Arntson C; Mullins J; Hepburn KW. Health literacy needs of healthcare providers related to incontinence and skin care in individuals with dementia. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A08-017 Dementia/Incontinence Care

Bliss DZ; *Rolnick SJ; *Jackson JM; Arntson C; Mullins J; Hepburn KW. Health literacy needs of healthcare providers related to incontinence and skin care in individuals with dementia. Poster at the Gerontological Society of America Annual Scientific Meeting, 64th. Boston, MA. Nov 2011. Project Number: A08-017 Dementia/Incontinence Care

*Jackson JM; Bliss DZ; Hepburn KW; Arntson C; Mullins J; *Rolnick SJ. The development of educational materials to assist family and friend caregivers and healthcare providers in caring for persons with incontinence and dementia. Poster at the HMO Research Network Conference, 17th: Collaborations in Population-Based Health Research. Boston, MA. Mar 2011.

Mullins J; Bliss DZ; *Rolnick SJ; *Jackson JM; Arntson C; Hepburn KW. Health literacy needs related to incontinence and skin damage among different types of caregivers of individuals with dementia. Poster at the National Conference for Undergraduate Research. Ithaca, NY. Mar 2011.


Dental Care

Publications

Fellows JL; *Rindal DB; Barasch A; Gullion CM; *Rush WA; Pihlstrom DJ; Richman JS; DPBRN Collaborative Group. ONJ in two dental practice-based research network regions. J Dent Res. 2011 Apr;90(4):433-8. Project Number: A04-081 Dental PBRN

*Fricton JR; *Rindal DB; *Rush WA; *Flottemesch TJ; *VazquezBenitez G; Thoele MJ; *Durand EU; *Enstad CJ; Rhodus NL. The effect of electronic health records on the use of clinical care guidelines for patients with medically complex conditions. J Am Dent Assoc. 2011 Oct;142(10):1133-42. Project Number: A07-024 eDent

Barasch A; Gilbert GH; Litaker M; Spurlock N; *Gesko DS; Persson L; Safford MM. Plasma glucose values measured in Dental PBRN practices. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A09-128 Blood Sugar Testing in Dental Practice

Barasch A; Gilbert GH; Litaker MS; Spurlock N; *Gesko DS; Persson L; Safford MM; DPBRN Collaborative Group. Plasma glucose values measured in Dental PBRN practices [abstract 2580]. Presented at the IADR (International Association for Dental Research) 89th General Session and Exhibition/AADR (American Association for Dental Research) 40th Annual Meeting/CADR (Canadian Association for Dental Research) 35th Annual Meeting. San Diego, CA. Mar 2011. Project Number: A04-081 Dental PBRN

*Fricton JR; *Rindal DB; *Rush WA; *Flottemesch TJ; *Vazquez Benitez G; *Jorgenson PV; *Enstad CJ; *Durand EU; *Huntley CL; Rhodus NL. Effectiveness of using e-health records to improve dental care for medically compromised patients. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A07-024 eDent


Gordan VV; Riley JL 3rd; *Gesko DS; *Rindal DB; Qvist V; Fellows JL; Gilbert GH; DPBRN Collaborative Group. Materials used to repair or replace restorations in Dental PBRN practices [abstract 3248]. Presented at the IADR (International Association for Dental Research) 89th General Session and Exhibition/AADR (American Association for Dental Research) 40th Annual Meeting/CADR (Canadian Association for Dental Research) 35th Annual Meeting. San Diego, CA. Mar 2011. Project Number: A04-081 Dental PBRN

Gordan VV; Riley JL 3rd; Lee M; *Rindal DB; Qvist V; Gilbert GH; DPBRN Collaborative Group. Restorative materials repaired or replaced in Dental PBRN practices [abstract 2390]. Presented at the IADR (International Association for Dental Research) 89th General Session and Exhibition/AADR (American Association for Dental Research) 40th Annual Meeting/CADR (Canadian Association for Dental Research) 35th Annual Meeting. San Diego, CA. Mar 2011. Project Number: A04-081 Dental PBRN

Gordan VV; Riley JL 3rd; *Worley DC; *Rindal DB; Qvist V; Fellows JL; Gilbert GH; DPBRN Collaborative Group. Reason for repair or replacement of existing restorations in the Dental PBRN [abstract 3021]. Presented at the IADR (International Association for Dental Research) 89th General Session and Exhibition/AADR (American Association for Dental Research) 40th Annual Meeting/CADR (Canadian Association for Dental Research) 35th Annual Meeting. San Diego, CA. Mar 2011. Project Number: A04-081 Dental PBRN
*Johnson NJ; *Frey WH 2nd; *Hanson LR. Nasal delivery of lidocaine decreases carrageenan-induced orofacial pain [abstract 1782]. Presented at the IADR (International Association for Dental Research) 89th General Session and Exhibition/AADR (American Association for Dental Research) 40th Annual Meeting/CADR (Canadian Association for Dental Research) 35th Annual Meeting. San Diego, CA. Mar 2011.

*Reopelle R; *Rindal DB; John MT; *Rush WA. Current evidence: crown versus direct restoration to treat cracked tooth [abstract 1231]. Presented at the IADR (International Association for Dental Research) 89th General Session and Exhibition/AADR (American Association for Dental Research) 40th Annual Meeting/CADR (Canadian Association for Dental Research) 35th Annual Meeting. San Diego, CA. Mar 2011.


*Rindal DB; *Rush WA; Schleyer TK; Kirshner M; Boyle RG; Thoele MJ; *Asche SE; Thyvalikakath T; Spallek H; *Durand EU; *Enstad CJ; *Huntley CL. Effectiveness of computer-assisted guidance for tobacco dependence in dental offices: a randomized clinical trial. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A09-062 CATI

*Rush WA; Schleyer TK; Kirshner M; Boyle RG; Thoele MJ; *Asche SE; Thyvalikakath T; Spallek H; *Durand EU; *Enstad CJ; *Huntley CL; *Rindal DB. Will dental providers use a computer-assisted guidance tool to support tobacco interventions? Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A09-062 CATI

Velly AM; Schiffman EL; Cunha-Cruz J; *Rindal DB; Curro FA; CONDOR (Collaboration on Networked Dental and Oral Health Research) Dental Practice-Based Research Networks. Initial management for painful TMJD: a CONDOR Dental PBRN survey [abstract 3080]. Presented at the IADR (International Association for Dental Research) 89th General Session and Exhibition/AADR (American Association for Dental Research) 40th Annual Meeting/CADR (Canadian Association for Dental Research) 35th Annual Meeting. San Diego, CA. Mar 2011. Project Number: A04-081 Dental PBRN
Dental Caries

Publications

Makhija SK; Gordan VV; Gilbert GH; Litaker MS; *Rindal DB; Pihlstrom DJ; Qvist V. Practitioner, patient and carious lesion characteristics associated with type of restorative material: Findings from The Dental Practice-Based Research Network. J Am Dent Assoc. 2011 Jun;142(6):622-32. Project Number: A04-081 Dental PBRN

Nascimento MM; Gordan VV; Qvist V; Bader JD; *Rindal DB; Williams OD; Gewartowski D; Fellows JL; Litaker MS; Gilbert GH; DPBRN Collaborative Group. Restoration of noncarious tooth defects by dentists in The Dental Practice-Based Research Network. J Am Dent Assoc. 2011 Dec;142(12):1368-75. Project Number: A04-081 Dental PBRN

Presentations

Makhija SK; Gordan VV; Litaker MS; *Rindal DB; Pihlstrom DJ; Qvist V; Gilbert GH; DPBRN Collaborative Group. Predictors of material use: findings from the Dental PBRN [abstract 2061]. Presented at the IADR (International Association for Dental Research) 89th General Session and Exhibition/AADR (American Association for Dental Research) 40th Annual Meeting/CADR (Canadian Association for Dental Research) 35th Annual Meeting. San Diego, CA. Mar 2011. Project Number: A04-081 Dental PBRN

Makhija SK; Gordan VV; Voinea-Griffin A; Funkhouser EM; *Rindal DB; *Bauer MR; Pihlstrom DJ; Qvist V/Gilbert GH; DPBRN Collaborative Group. Prevalence of questionable occlusal caries: findings from the Dental PBRN [abstract 2379]. Presented at the IADR (International Association for Dental Research) 89th General Session and Exhibition/AADR (American Association for Dental Research) 40th Annual Meeting/CADR (Canadian Association for Dental Research) 35th Annual Meeting. San Diego, CA. Mar 2011. Project Number: A04-081 Dental PBRN

Dentistry

Publication

Gilbert GH; Richman JS; Gordan VV; *Rindal DB; Fellows JL; Benjamin PL; Wallace-Dawson M; Williams OD; DPBRN Collaborative Group. Lessons learned during the conduct of clinical studies in the Dental PBRN. J Dent Educ. 2011 Apr;75(4):453-65. Project Number: A04-081 Dental PBRN
Presentations

*Rush WA; Schleyer TK; Kirshner M; Boyle RG; Thyvalikakath T; Spallek H; Thoele MJ; *Asche SE; *Durand EU; *Enstad CJ; *Huntley CL; *Rindal DB. Randomized clinical trials: computer-assisted tool for tobacco dependence interventions [abstract 2609]. Presented at the IADR (International Association for Dental Research) 89th General Session and Exhibition/AADR (American Association for Dental Research) 40th Annual Meeting/CADR (Canadian Association for Dental Research) 35th Annual Meeting. San Diego, CA. Mar 2011. Project Number: A05-056 Electronic Dental Records/A09-062 CATI

Depression

Publications

Bao Y; Casalino LP; Ettner SL; Bruce ML; *Solberg LI; Unutzer J. Designing payment for collaborative care for depression in primary care. Health Serv Res. 2011 Oct;46(5):1436-51. Project Number: A06-102 DIAMOND

Beck AL; *Crain AL; *Solberg LI; Unutzer J; Glasgow RE; *Maciosek MV; *Whitebird RR. Severity of depression and magnitude of productivity loss. Ann Fam Med. 2011 Jul-Aug;9(4):305-11. Project Number: A06-102 DIAMOND - Statewide

*Margolis KL; *Solberg LI; *Crain AL; *Whitebird RR; *Ohnsorg KA; *Jaecckels N; *Oftedahl G; Glasgow RE. Prevalence of practice system tools for improving depression care among primary care clinics: The DIAMOND Initiative. J Gen Intern Med. 2011 Sep;26(9):999-1004. Project Number: A06-102 DIAMOND - Statewide

*Trangle MA; Mack N; Michaels N; Haugen J; Mitchell J; Rossmiller D; Haight B; Dieperink B; Kim H; Somers K; Tipnis A; Rich D; Novak H; *Pietruszewski P; *Hanson K. Major depression in adults in primary care (health care guideline). 14th ed. Minneapolis, MN: Institute for Clinical Systems Improvement (ICSI); May 2011.


Presentations

*Adams KF; *Sperl-Hillen JM; Beaton SJ; *Fernandes OD; *Parker ED; *Hanson AM; Von Worley A; Parsons W; Spain CV. The relationship between depression and completion of recommended self-management education [abstract 752-P]. Diabetes. 2011 Jul;60(Suppl 1):A205. Project Number: A07-091 IDEA Study

*Rossom RC; *VazquezBenitez G; *Solberg LI. Which patient characteristics predict response and remission to usual primary care of depression? Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A06-102 DIAMOND - Statewide


*Solberg LI; *Crain AL; *Maciosek MV; *Whitebird RR; *Ohnsorg KA; *King CM; *Molitor BA; *Jaeckels N; Unutzer J; Beck AL; Rubenstein L; *Oftedahl G. DIAMOND Study: an innovative observational design model for patient-centered comparative effectiveness research. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A06-102 DIAMOND - Statewide

*Solberg LI; *Crain AL; Unutzer J. Research design methods and problems with evaluation of implementation of a large initiative to improve primary care of depression. Presented at the Global Implementation Conference. Washington DC. Aug 2011. Project Number: A06-102 DIAMOND - Statewide

*Solberg LI; Unützer J; *Jaeckels N; *Crain AL; *Oftedahl G; Beck AL. A partnership approach to evaluation of the implementation of a natural experiment. Presented at the Seattle Implementation Research Conference (SIRC). Seattle, WA. Oct 2011.

Sullivan MD; *O'Conner PJ; Feeney P; Simmons DL; Raisch DW; Katon W. Major depression predicts total mortality in ACCORD trial participants [abstract 48-OR]. Diabetes. 2011 Jul;60(Suppl 1):A13. Project Number: 99-045 ACCORD DM

*Vazquez Benitez G; *O'Conner PJ; *Margolis KL; Shetterly SM; *Desai JR; Simon G; *Anwar N; HMORN Cardiovascular Research Network. Does depression status impact recognition, treatment, or control of hypertension? Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011.

Diabetes

Publications

Anderson RT; Narayan KM; Feeney P; Goff DC Jr; Ali MK; Simmons DL; *Sperl-Hillen JM; Bigger T; Cuddihy R; *O'Conner PJ; Sood A; Zhang P; Sullivan MD. Effect of intensive glycemic lowering on health-related quality of life in type 2 diabetes: ACCORD trial. Diabetes Care. 2011 Apr;34(4):807-12. Project Number: 99-045 ACCORD DM
Francis GJ; Martinez JA; Liu WQ; Zochodne DW; *Hanson LR; *Frey WH 2nd; Toth CC. Motor end plate innervation loss in diabetes and the role of insulin. *J Neuropathol Exp Neurol.* 2011 May;70(5):323-39. Project Number: A06-073 IN Insulin


Launer LJ; Miller ME; Williamson JD; Lazar RM; Gerstein HC; Murray AM; Sullivan MD; Horowitz KR; Ding J; Marcovina S; Lovato LC; Lovato J; *Margolis KL; *O'Connor PJ; Lipkin EW; Hirsch J; Coker LH; Maldjian JA; Sunshine JL; Truwit C; Davatzikos C; Bryan RN. Effects of intensive glucose lowering on brain structure and function in people with type 2 diabetes (ACCORD MIND): a randomised open-label substudy. *Lancet Neurol.* 2011 Nov;10(11):969-977.


*O'Connor PJ; Bodkin NL; Fradkin J; Glasgow RE; Greenfield S; Gregg E; Kerr EA; Pawson LG; Selby JV; Sutherland JE; Taylor ML; Wysham CH. Diabetes performance measures: current status and future directions. *Diabetes Care.* 2011 Jul;34(7):1651-9. Project Number: A10-018 PROSPECT (SUPREME)


*Sperl-Hillen JM; Beaton SJ; *Fernandes OD; Von Worley A; *Vazquez-Benitez G; *Parker ED; *Hanson AM; *Lavin-Tomkins JM; Glasrud P; Davis HT; *Adams KF; Parsons W; Spain CV. Comparative effectiveness of patient education methods for type 2 diabetes: a randomized controlled trial. *Arch Intern Med.* 2011 Dec 12;171(22):2001-10. Project Number: A07-091 IDEA Study
HealthPartners


Presentations

*Adams KF; Beaton SJ; *Hanson AM; Davis HT; *Fernandes OD; Von Worley A; *Parker ED; *Lavin-Tompkins JM; *Glasrud P; Parsons W; Spain CV; *Sperl-Hillen JM. Factors influencing completion in the IDEA diabetes education study. Presented at the American Association of Diabetes Educators (AADE) Annual Meeting, 38th. Las Vegas, NV. Aug 2011. Project Number: A07-091 IDEA Study

*Adams KF; Beaton SJ; *Parker ED; *Lavin-Tompkins JM; *Sperl-Hillen JM; *Hanson AM; Davis HT; *Fernandes OD; Von Worley A; *Glasrud P; Parsons W; Spain CV. PS2-01: Factors influencing completion in the IDEA diabetes education study [abstract]. Clin Med Res. 2011 Nov;9(3-4):164. Project Number: A07-091 IDEA Study

*Adams KF; *Sperl-Hillen JM; Beaton SJ; *Fernandes OD; *Parker ED; *Hanson AM; Von Worley A; Parsons W; Spain CV. The relationship between depression and completion of recommended self-management education [abstract 752-P]. Diabetes. 2011 Jul;60(Suppl 1):A205. Project Number: A07-091 IDEA Study

Arterburn DE; Bogart A; Coleman K; Haneuse S; *O’Connor PJ; Sidney S; Theis MK; Campos GM; McCulloch D; *Sherwood NE; Selby JV. A multi-site study of long-term remission and relapse of type 2 diabetes mellitus following bariatric surgery. Presented at the HMO Research Network Conference, 17th: Collaborations in Population-Based Health Research. Boston, MA. Mar 2011.

Barasch A; Gilbert GH; Litaker M; Spurlock N; *Gesko DS; Persson L; Safford MM. Plasma glucose values measured in Dental PBRN practices. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A09-128 Blood Sugar Testing in Dental Practice

Barasch A; Gilbert GH; Litaker MS; Spurlock N; *Gesko DS; Persson L; Safford MM; DPBRN Collaborative Group. Plasma glucose values measured in Dental PBRN practices [abstract 2580]. Presented at the IADR (International Association for Dental Research) 89th General Session and Exhibition/AADR (American Association for Dental Research) 40th Annual Meeting/CADR (Canadian Association for Dental Research) 35th Annual Meeting. San Diego, CA. Mar 2011. Project Number: A04-081 Dental PBRN

Beaton SJ; *Sperl-Hillen JM; *Fernandes OD; Von Worley A; Parsons W; Davis HT; *Hanson AM; *Parker ED; Spain CV. PS2-06: Regional variation in response to diabetes education in the IDEA Study [abstract]. Clin Med Res. 2011 Nov;9(3-4):164-5. Project Number: A07-091 IDEA Study

39 | P a g e
Boudreau DM; Swain BE; *O'Connor PJ; Nichols GA; Raebel MA; Nakasato C; Newton K; Selby JV. Early initiation of metformin in new-onset type 2 diabetes [abstract 1337-P]. Diabetes. 2011 Jul;60(Suppl 1):A368.

Campos GM; *O'Connor PJ; *Sherwood NE. Type 2 diabetes mellitus following bariatric surgery: long-term remission, relapse and effectiveness versus nonsurgical treatment. Presented at the World Congress on Interventional Therapies for Type 2 Diabetes, 2nd. New York, NY. Mar 2011. Project Number: A08-159 DECIDE Bariatric


*Ekstrom HL; *Sperl-Hillen JM; *O'Connor PJ; *Rush WA; *Asche SE; *Fernandes OD; *Rudge AJ; *Appana D; *Amundson GH; Johnson PE. Provider satisfaction with a simulated learning approach to diabetes management. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011.


*Fernandes OD; *Sperl-Hillen JM; Beaton SJ; Von Worley A; *Vazquez-Benitez G; *Hanson AM; Spain CV. Improvements in self-efficacy and diabetes distress, but not glucose control, from individual diabetes education are sustained. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A07-091 IDEA Study

Fireman BH; Roy J; Selby JV; *O'Connor PJ. Application of dynamic marginal structural modeling to compare glycemic control strategies that are more versus less aggressive in type 2 diabetes patients. Presented at the AHRQ Symposium on Comparative Effectiveness Research Methods, 3rd. Rockville, MD. Jul 2011.

Gilmer TP; *O'Connor PJ; *Sperl-Hillen JM; *Rush WA; Johnson PE; *Amundson JH; *Asche SE; *Ekstrom HL. Cost-effectiveness of an EMR-based diabetes clinical decision support system. Presented at the Minnesota Health Services Research Annual Conference, 15th. Saint Paul, MN. Mar 2011. Project Number: A03-083 Diabetes Clinical Inertia
Gilmer TP; *O'Connor PJ; *Sperl-Hillen JM; *Rush WA; Johnson PE; *Amundson JH; *Asche SE; *Ekstrom HL. Cost-effectiveness of EMR-based clinical decision support. Presented at the CDC (Centers for Disease Control and Prevention) Diabetes Translation Conference 2011 - Changing the Course of Diabetes: Optimizing Health for All. Minneapolis, MN. Apr 2011. Project Number: A03-083 Diabetes Clinical Inertia

Gilmer TP; *O'Connor PJ; *Sperl-Hillen JM; *Rush WA; Johnson PE; *Amundson JH; *Asche SE; *Ekstrom HL. Practical realities of using electronic medical/health records (EMR/EHR) for clinical management, research, and surveillance. Presented at the CDC (Centers for Disease Control and Prevention) Diabetes Translation Conference 2011 - Changing the Course of Diabetes: Optimizing Health for All. Minneapolis, MN. Apr 2011.

*Margolis KL; Palermo L; Vittinghoff E; Atkinson HH; Evans G; *O'Connor PJ. Intensive blood pressure control does not increase falls and fractures in patients with type 2 diabetes: the ACCORD trial [abstract]. J Clin Hypertens (Greenwich). 2011 Apr;13(Suppl 1):A6-7. Project Number: A06-045 ACCORD Bone

Mychaleckeyj JC; Craven TE; Nayak UC; Marshall E; Marcovina S; Sivitz W; *Sperl-Hillen JM; Bonds DE; Ginsberg H. Reversibility of fenofibrate-induced renal function impairment in ACCORD type 2 diabetic participants [abstract 368-OR]. Diabetes. 2011 Jul;60(Suppl 1):A101. Project Number: 99-045 ACCORD DM


*O’Connor PJ. Why the type 2 glucose goal should be A1c 6% to <8%, with personalization. Presented at the American Diabetes Association (ADA) Scientific Sessions, 71st. San Diego, CA. Jun 2011.

*O’Connor PJ; Arterburn DE; Bogart A; Campos GM; Coleman KJ; Haneuse S; McCulloch D; *Sherwood NE; Sidney S; Theis MK; Selby JV. Impact of bariatric surgery on long-term remission and relapse of type 2 diabetes mellitus: multi-site study [abstract 1190-P]. Diabetes. 2011 Jul;60(Suppl 1):A327. Project Number: A08-159 DEciDE Bariatric

*O’Connor PJ; *Asche SE; *Rush WA; *Sperl-Hillen JM; *Ekstrom HL. Hypertension treatment intensification and blood pressure control in adults with and without diabetes. Presented at the CDC (Centers for Disease Control and Prevention) Diabetes Translation Conference 2011 - Changing the Course of Diabetes: Optimizing Health for All. Minneapolis, MN. Apr 2011.


*O’Connor PJ; Ismail-Beigi F; Craven TE; Karl DM; Calles-Escandon J; Hramiak I; Genuity S; Cushman WC; Gerstein J; Probstfield JL. Microvascular effects of intensive blood pressure control and its relation to glycemic control in the ACCORD blood pressure trial. Presented at the American Diabetes Association (ADA) Scientific Sessions, 71st. San Diego, CA. Jun 2011. Project Number: 99-045 ACCORD DM

*O’Connor PJ; Ismail-Beigi F; Craven TE; Karl DM; Calles-Escandon J; Hramiak I; Genuity S; Cushman WC; Gerstein HC; Probstfield JL; Katz LA; Schubart UK. Microvascular effects of intensive blood pressure control and its relation to glycaemic control in the ACCORD blood pressure trial [abstract]. Diabetologia. 2011 Sep;54(Suppl 1):S23. Project Number: 99-045 ACCORD DM

*O’Connor PJ; Lo JC; Sinaiko AR; *Kharbanda EO; Daley MF; *Adams KF; *Margolis KL; Malini C; *Schneider NK; *Parker ED; Tavel HM; Magid DJ. Overweight and obesity in those age 3-17 years old: implications for diabetes prevention [abstract 2377-PO]. Diabetes. 2011 Jul;60(Suppl 1):A631. Project Number: A08-087 Pediatric Hypertension

*O’Connor PJ; *Sperl-Hillen JM; Gilmer TP; *Rush WA; Johnson PE; *Amundson GH; *Asche SE; *Ekstrom HL. Use of Diabetes Wizard EMR-based clinical decision support system. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011.
*O'Connor PJ; Venkat Narayan KM; Anderson R; Feeney P; Fine LJ; Simmons DL; Katz LA; Sullivan MD; *Sperl-Hillen JM; *Margolis KL; Ali MK; Atkinson HH; Aron D. Effect of intensive versus standard blood pressure control on health-related quality of life in type 2 diabetes mellitus: ACCORD Trial [abstract 47-OR]. Diabetes. 2011 Jul;60(Suppl 1):A13. Project Number: 99-045 ACCORD DM


Schwartz AV; Vittinghoff E; Bonds DE; Hamilton BP; Ambrosius WT; Palermo L; Hue TF; *O'Connor PJ; Atkinson HH; Sellmeyer DE. Intensive glycemic control not linked to falls in ACCORD [abstract 1353-P]. Diabetes. 2011 Jul;60(Suppl 1):A372. Project Number: 99-045 ACCORD DM

Schwartz AV; Vittinghoff E; *Margolis KL; Ambrosius WT; Bonds DE; Josse RG; Sellmeyer DE; Schnall AM; Simmons DL; Palermo L; Force RW; Green JB; *O'Connor PJ; Bauer DC. Intensive glycemic control and fracture risk [abstract 1352-P]. Diabetes. 2011 Jul;60(Suppl 1):A372. Project Number: 99-045 ACCORD DM


*Sperl-Hillen JM; Beaton SJ; *Fernandes OD; *Lavin-Tompkins JM; Von Worley A; *Parker ED; *Hanson AM; *Gl asrud P; Davis HT; *Adams KF; Parsons W; Spain CV. C-C2-03: Journey for control of diabetes: the Interactive Dialogue to Educate and Activate (IDEA) Study – short-term results of a randomized controlled trial [abstract]. Clin Med Res. 2011 Nov;9(3-4):162. Project Number: A07-091 IDEA Study

*Sperl-Hillen JM; Beaton SJ; *Fernandes OD; Von Worley A; *Parker ED; *Hanson AM; *Lavin-Tompkins JM; Glasrud P; Davis HT; *Adams KF; Parsons W; Spain CV. A comparison of group and individual education for patients with sub-optimally controlled type 2 diabetes: a randomized controlled trial [abstract 232-OR]. Diabetes. 2011 Jul;60(Suppl 1):A64. Project Number: A07-091 IDEA Study

*Sperl-Hillen JM; Beaton SJ; *Fernandes OD; Von Worley A; *Parker ED; *Hanson AM; *Lavin-Tompkins JM; Glasrud P; Davis HT; *Adams KF; Parsons W; Spain CV. Journey for control of diabetes: the interactive dialogue to educate and activate (IDEA) study: a randomized trial. Presented at the Minnesota Health Services Research Annual Conference, 15th. Saint Paul, MN. Mar 2011. Project Number: A07-091 IDEA Study

*Sperl-Hillen JM; Gilmer TP; *O'Connor PJ; *Rush WA; Johnson PE; *Amundson JH; *Asche SE; *Ekstrom HL. A diabetes simulated physician learning program improved glucose control and is highly cost-effective. Presented at the Minnesota Health Services Research Annual Conference, 15th. Saint Paul, MN. Mar 2011. Project Number: A03-083 Diabetes Clinical Inertia

*Sperl-Hillen JM; *O'Connor PJ; Gilmer TP; *Rush WA; Johnson PE; *Blitz GR; *Asche SE; *Ekstrom HL. A diabetes simulated physician learning program improved glucose control and is cost-effective. Presented at the CDC (Centers for Disease Control and Prevention) Diabetes Translation Conference 2011 - Changing the Course of Diabetes: Optimizing Health for All. Minneapolis, MN. Apr 2011. Project Number: A03-083 Diabetes Clinical Inertia

*Sperl-Hillen JM; *O'Connor PJ; *Rush WA; *Asche SE; *Ekstrom HL; *Fernandes OD; *Rudge AJ; *Appana D; *Amundson JH; Johnson PE. A simulated diabetes learning intervention improves provider knowledge and confidence in managing diabetes. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A03-083 Diabetes Clinical Inertia

Sullivan MD; *O'Connor PJ; Feeney P; Simmons DL; Raisch DW; Katon W. Major depression predicts total mortality in ACCORD trial participants [abstract 48-OR]. Diabetes. 2011 Jul;60(Suppl 1):A13. Project Number: 99-045 ACCORD DM

Diet and Nutrition

Publications

Bliss DZ; Savik K; Jung HJ; *Whitebird RR; Lowry A. Symptoms associated with dietary fiber supplementation over time in individuals with fecal incontinence. Nurs Res. 2011 May-Jun;60(3 Suppl):S58-67. Project Number: A02-030 Fecal Incontinence


*Tinker LF; Sarto GE; Howard BV; Huang Y; Neuhouser ML; Mossavar-Rahmani Y; Beasley JM; *Margolis KL; Eaton CB; Phillips LS; Prentice RL. Biomarker-calibrated dietary energy and protein intake associations with diabetes risk among postmenopausal women from the Women's Health Initiative. *Am J Clin Nutr.* 2011 Dec;94(6):1600-6. Project Number: A10-039 WHI Extension


**Dietary Supplements**

**Publications**

Bliss DZ; Savik K; Jung HJ; *Whitebird RR; Lowry A. Symptoms associated with dietary fiber supplementation over time in individuals with fecal incontinence. *Nurs Res.* 2011 May-Jun;60(3 Suppl):S58-67. Project Number: A02-030 Fecal Incontinence

Brunner RL; Wactawski-Wende J; Caan BJ; Cochrane BB; Chlebowski RT; Gass ML; Jacobs ET; Lacroix AZ; Lane D; Larson J; *Margolis KL; Millen AE; Sarto GE; Vitolins MZ; Wallace RB. The effect of calcium plus vitamin d on risk for invasive cancer: results of the Women's Health Initiative (WHI) Calcium Plus Vitamin D randomized clinical trial. *Nutr Cancer.* 2011 Aug-Sep;63(6):827-41.


Diphtheria-Tetanus-Pertussis Vaccine

Publication

*Nordin JD; Yih WK; Kulldorff M; Weintraub ES. Tdap and GBS [editorial]. Vaccine. 2011 Feb 1;29(6):1122.

Disease Management

Publications

Anderson RT; Narayan KM; Feeney P; Goff DC Jr; Ali MK; Simmons DL; *Sperl-Hillen JM; Bigger T; Cuddihy R; *O’Connor PJ; Sood A; Zhang P; Sullivan MD. Effect of intensive glycemic lowering on health-related quality of life in type 2 diabetes: ACCORD trial. Diabetes Care. 2011 Apr;34(4):807-12. Project Number: 99-045 ACCORD DM

Byrd JB; Zeng C; Tavel HM; Magid DJ; *O’Connor PJ; *Margolis KL; Selby JV; Ho PM. Combination therapy as initial treatment for newly diagnosed hypertension. Am Heart J. 2011 Aug;162(2):340-6. Project Number: A07-057 CVRN - Hypertension

Daugherty SL; Masoudi FA; Ellis JL; Ho PM; Schmittdiel JA; Tavel HM; Selby JV; *O’Connor PJ; *Margolis KL; Magid DJ. Age-dependent gender differences in hypertension management. J Hypertens. 2011 May;29(5):1005-11. Project Number: A07-057-01 CVRN - Hypertension


Launer LJ; Miller ME; Williamson JD; Lazar RM; Gerstein HC; Murray AM; Sullivan MD; Horowitz KR; Ding J; Marcovina S; Lovato LC; Lovato J; *Margolis KL; *O’Connor PJ; Lipkin EW; Hirsch J; Coker LH; Maldjian JA; Sunshine JL; Truwit C; Davatzikos C; Bryan RN. Effects of intensive glucose lowering on brain structure and function in people with type 2 diabetes (ACCORD MIND): a randomised open-label substudy. Lancet Neurol. 2011 Nov;10(11):969-977.

Presentations

Boudreau DM; Swain BE; *O'Connor PJ; Nichols GA; Raebel MA; Nakasato C; Newton K; Selby JV. Early initiation of metformin in new-onset type 2 diabetes [abstract 1337-P]. Diabetes. 2011 Jul;60(Suppl 1):A368.

Campos GM; *O'Connor PJ; *Sherwood NE. Type 2 diabetes mellitus following bariatric surgery: long-term remission, relapse and effectiveness versus nonsurgical treatment. Presented at the World Congress on Interventional Therapies for Type 2 Diabetes, 2nd. New York, NY. Mar 2011. Project Number: A08-159 DEcIDE Bariatric


Fernandes OD; *Sperl-Hillen JM; Beaton SJ; Von Worley A; *Vazquez-Benitez G; *Hanson AM; Spain CV. Improvements in self-efficacy and diabetes distress, but not glucose control, from individual diabetes education are sustained. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A07-091 IDEA Study

Fireman BH; Roy J; Selby JV; *O'Connor PJ. Application of dynamic marginal structural modeling to compare glycemic control strategies that are more versus less aggressive in type 2 diabetes patients. Presented at the AHRQ Symposium on Comparative Effectiveness Research Methods, 3rd. Rockville, MD. Jul 2011.

Gilmer TP; *O'Connor PJ; *Sperl-Hillen JM; *Rush WA; Johnson PE; *Amundson JH; *Asche SE; *Ekstrom HL. Cost-effectiveness of an EMR-based diabetes clinical decision support system. Presented at the Minnesota Health Services Research Annual Conference, 15th. Saint Paul, MN. Mar 2011. Project Number: A03-083 Diabetes Clinical Inertia

Gilmer TP; *O'Connor PJ; *Sperl-Hillen JM; *Rush WA; Johnson PE; *Amundson JH; *Asche SE; *Ekstrom HL. Cost-effectiveness of EMR-based clinical decision support. Presented at the CDC (Centers for Disease Control and Prevention) Diabetes Translation Conference 2011 - Changing the Course of Diabetes: Optimizing Health for All. Minneapolis, MN. Apr 2011. Project Number: A03-083 Diabetes Clinical Inertia
*Kerby TJ; *Asche SE; *Maciosek MV; *O'Connor PJ; *Pritchard RA; *Sekenski JL; *Sperl-Hillen JM; *Margolis KL. C-33-04: Use of alternative lifestyle methods to control hypertension in individuals entering a blood pressure clinical trial [abstract]. Clin Med Res. 2011 Nov;9(3-4):156. Project Number: A07-116 Hyperlink

*Kerby TJ; *Asche SE; *Maciosek MV; *Sperl-Hillen JM; *Tiwana SK; *O'Connor PJ; *Margolis KL. Adherence to comprehensive interventions for management of uncontrolled hypertension [abstract]. J Clin Hypertens (Greenwich). 2011 Apr;13(Suppl 1):A24-25. Project Number: A07-116 Hyperlink


*O'Connor PJ. Why the type 2 glucose goal should be A1c 6% to <8%, with personalization. Presented at the American Diabetes Association (ADA) Scientific Sessions, 71st. San Diego, CA. Jun 2011.

*O'Connor PJ; Arterburn DE; Bogart A; Campos GM; Coleman KJ; Haneuse S; McCulloch D; *Sherwood NE; Sidney S; Theis MK; Selby JV. Impact of bariatric surgery on long-term remission and relapse of type 2 diabetes mellitus: multi-site study [abstract 1190-P]. Diabetes. 2011 Jul;60(Suppl 1):A327. Project Number: A08-159 DEcIDE Bariatric

*O'Connor PJ; *Asche SE; *Rush WA; *Sperl-Hillen JM; *Ekstrom HL. Hypertension treatment intensification and blood pressure control in adults with and without diabetes. Presented at the CDC (Centers for Disease Control and Prevention) Diabetes Translation Conference 2011 - Changing the Course of Diabetes: Optimizing Health for All. Minneapolis, MN. Apr 2011.

*O’Connor PJ; Ismail-Beigi F; Craven TE; Karl DM; Calles-Escandon J; Hramiak I; Genuth S; Cushman WC; Gerstein J; Probstfield JL. Microvascular effects of intensive blood pressure control and its relation to glycemic control in the ACCORD blood pressure trial. Presented at the American Diabetes Association (ADA) Scientific Sessions, 71st. San Diego, CA. Jun 2011. Project Number: 99-045 ACCORD DM

*O’Connor PJ; Ismail-Beigi F; Craven TE; Karl DM; Calles-Escandon J; Hramiak I; Genuth S; Cushman WC; Gerstein HC; Probstfield JL; Katz LA; Schubart UK. Microvascular effects of intensive blood pressure control and its relation to glycaemic control in the ACCORD blood pressure trial [abstract]. Diabetologia. 2011 Sep;54(Suppl 1):S23. Project Number: 99-045 ACCORD DM

*O’Connor PJ; Venkat Narayan KM; Anderson R; Feeney P; Fine LJ; Simmons DL; Katz LA; Sullivan MD; *Sper-Hillen JM; *Margolis KL; Ali MK; Atkinson HH; Aron D. Effect of intensive versus standard blood pressure control on health-related quality of life in type 2 diabetes mellitus: ACCORD Trial [abstract 47-OR]. Diabetes. 2011 Jul;60(Suppl 1):A13. Project Number: 99-045 ACCORD DM

*Rolnick SJ; *Bruzek R; *Pawloski PA; *Hedblom BD; *Asche SE; Meier D; Fustgaard M. Patient characteristics associated with medication adherence. Presented at the HMO Research Network Conference, 17th: Collaborations in Population-Based Health Research. Boston, MA. Mar 2011.

*Rolnick SJ; *Pawloski PA; *Bruzek R; *Hedblom BD; *Asche SE; Fustgaard M; Meier D. Barriers and facilitators for medication adherence. Presented at the HMO Research Network Conference, 17th: Collaborations in Population-Based Health Research. Boston, MA. Mar 2011.


Schwartz AV; Vittinghoff E; Bonds DE; Hamilton BP; Ambrosius WT; Palermo L; Hue TF; *O’Connor PJ; Atkinson HH; Sellmeyer DE. Intensive glycemic control not linked to falls in ACCORD [abstract 1353-P]. Diabetes. 2011 Jul;60(Suppl 1):A372. Project Number: 99-045 ACCORD DM

Schwartz AV; Vittinghoff E; *Margolis KL; Ambrosius WT; Bonds DE; Josse RG; Sellmeyer DE; Schnall AM; Simmons DL; Palermo L; Force RW; Green JB; *O’Connor PJ; Bauer DC. Intensive glycemic control and fracture risk [abstract 1352-P]. Diabetes. 2011 Jul;60(Suppl 1):A372. Project Number: 99-045 ACCORD DM


*Sperl-Hillen JM; Beaton SJ; *Fernandes OD; *Lavin-Tompkins JM; Von Worley A; *Parker ED; *Hanson AM; *Glasrud P; Davis HT; *Adams KF; Parsons W; Spain CV. C-C2-03: Journey for control of diabetes: the Interactive Dialogue to Educate and Activate (IDEA) Study – short-term results of a randomized controlled trial [abstract]. Clin Med Res. 2011 Nov;9(3-4):162. Project Number: A07-091 IDEA Study

*Sperl-Hillen JM; Beaton SJ; *Fernandes OD; Von Worley A; *Parker ED; *Hanson AM; *Lavin-Tompkins JM; Glasrud P; Davis HT; *Adams KF; Parsons W; Spain CV. A comparison of group and individual education for patients with sub-optimally controlled type 2 diabetes: a randomized controlled trial [abstract 232-OR]. Diabetes. 2011 Jul;60(Suppl 1):A64. Project Number: A07-091 IDEA Study

*Sperl-Hillen JM; Beaton SJ; *Fernandes OD; Von Worley A; *Parker ED; *Hanson AM; *Lavin-Tompkins JM; Glasrud P; Davis HT; *Adams KF; Parsons W; Spain CV. Journey for control of diabetes: the interactive dialogue to educate and activate (IDEA) study: a randomized trial. Presented at the Minnesota Health Services Research Annual Conference, 15th. Saint Paul, MN. Mar 2011. Project Number: A07-091 IDEA Study

*Sperl-Hillen JM; Gilmer TP; *O'Connor PJ; *Rush WA; Johnson PE; *Amundson JH; *Asche SE; *Ekstrom HL. A diabetes simulated physician learning program improved glucose control and is highly cost-effective. Presented at the Minnesota Health Services Research Annual Conference, 15th. Saint Paul, MN. Mar 2011. Project Number: A03-083 Diabetes Clinical Inertia

*Sperl-Hillen JM; *O'Connor PJ; Gilmer TP; *Rush WA; Johnson PE; *Biltz GR; *Asche SE; *Ekstrom HL. A diabetes simulated physician learning program improved glucose control and is cost-effective. Presented at the CDC (Centers for Disease Control and Prevention) Diabetes Translation Conference 2011 - Changing the Course of Diabetes: Optimizing Health for All. Minneapolis, MN. Apr 2011. Project Number: A03-083 Diabetes Clinical Inertia

**Domestic Violence**

**Publication**

Drugs and Drug Therapy

Publications


Akpan N; Serrano-Saiz E; Zacharia BE; Otten ML; Ducruet AF; Snipas SJ; Liu W; Velloza J; Cohen G; Sosunov SA; *Frey WH 2nd; Salvesen GS; Connolly ES Jr; Troy CM. Intranasal delivery of caspase-9 inhibitor reduces caspase-6-dependent axon/neuron loss and improves neurological function after stroke. J Neurosci. 2011 Jun 15;31(24):8894-904.

Albert J; Connett J; Bailey WC; Casaburi R; Cooper JA Jr; Criner GJ; Curtis JL; Dransfield MT; Han MK; Lazarus SC; Make B; Marchetti N; Martinez FJ; Madinger NE; *McEvoy CE; Niewoehner DE; Porsasz J; Price CS; Reilly J; Scanlon PD; Sciurba FC; Scharf SM; Washko GR; Woodruff PG; Anthonisen NR. Azithromycin for prevention of exacerbations of COPD. N Engl J Med. 2011 Aug 25;365(8):689-98.


Auferheide TP; *Frascone RJ; Wayne MA; Mahoney BD; Swor RA; Domeier RM; Olinger ML; Holcomb RG; Tupper DE; Yannopoulos D; Lurie KG. Standard cardiopulmonary resuscitation versus active compression-decompression cardiopulmonary resuscitation with augmentation of negative intrathoracic pressure for out-of-hospital cardiac arrest: a randomised trial. Lancet. 2011 Jan 22;377(9762):301-11. Project Number: A02-028 Active Compression Decompression.

Benedict C; *Frey WH 2nd; Schioth HB; Schultes B; Born J; Hallschmid M. Intranasal insulin as a therapeutic option in the treatment of cognitive impairments [review article]. Exp Gerontol. 2011 Feb-Mar;46(2-3):112-5.

Byrd JB; Zeng C; Tavel HM; Magid DJ; *O’Connor PJ; *Margolis KL; Selby JV; Ho PM. Combination therapy as initial treatment for newly diagnosed hypertension. Am Heart J. 2011 Aug;162(2):340-6. Project Number: A07-057 CVRN - Hypertension.


Danielyan L; Schafer R; von Ameln-Mayerhofer A; Bernhard F; Verleysdonk S; Buadze M; Lourhmati A; Klopf T; Schaumann F; Schmid B; Koehle C; Proksch B; Weissert R; Reichardt HM; van den Brandt J; Buniatian GH; Schwab M; Gleiter CH; *Frey WH 2nd. Therapeutic efficacy of intranasally delivered mesenchymal stem cells in a rat model of Parkinson disease. Rejuvenation Res. 2011 Feb;14(1):3-16.
Daugherty SL; Masoudi FA; Ellis JL; Ho PM; Schmittdiel JA; Tavel HM; Selby JV; *O’Connor PJ; *Margolis KL; Magid DJ. Age-dependent gender differences in hypertension management. J Hypertens. 2011 May;29(5):1005-11. Project Number: A07-057-01 CVRN - Hypertension


*Engebretsen KM; Kaczmarek KM; Morgan J; *Holger JS. High-dose insulin therapy in beta-blocker and calcium channel-blocker poisoning [review article]. Clin Toxicol (Phila). 2011 Apr;49(4):277-83. Project Number: A06-032 Determining Intracellular Mechanism of Insulin Intropy in Myocardial Depression

Fellows JL; *Rindal DB; Barasch A; Gullion CM; *Rush WA; Pihlstrom DJ; Richman JS; DPBRN Collaborative Group. ONJ in two dental practice-based research network regions. J Dent Res. 2011 Apr;90(4):433-8. Project Number: A04-081 Dental PB RN

Field TS; Bosco JL; Prout MN; Gold HT; Cutrona S; *Pawloski PA; Ulcickas Yood M; Quinn VP; Thwin SS; Silliman RA. Age, comorbidity, and breast cancer severity: impact on receipt of definitive local therapy and rate of recurrence among older women with early-stage breast cancer. J Am Coll Surg. 2011 Dec;213(6):757-65. Project Number: A02-008 Breast Cancer Older Women

Francis GJ; Martinez JA; Liu WQ; Zochodne DW; *Hanson LR; *Frey WH 2nd; Toth CC. Motor end plate innervation loss in diabetes and the role of insulin. J Neuropathol Exp Neurol. 2011 May;70(5):323-39. Project Number: A06-073 IN Insulin


Greer N; *Rossonom RC; Anderson P; MacDonald R; Tacklind J; Rutks I; Wilt TJ. Delirium: screening, prevention, and diagnosis — a systematic review of the evidence [Internet]. Washington DC: U.S. Department of Veterans Affairs; Sep 2011.

Habel LA; Cooper WO; Sox CM; Chan KA; Fireman BH; Arbogast PG; Cheetham TC; Quinn VP; Dublin S; Boudreau DM; Andrade SE; *Pawloski PA; Raebel MA; Smith DH; Achacoso N; Uratsu C; Go AS; Sidney S; Nguyen-Huynh MN; Ray WA; Selby JV. ADHD medications and risk of serious cardiovascular events in young and middle-aged adults. JAMA. 2011 Dec 28;306(24):2673-83.

*Hanson LR; Hafez D; *Svitak AL; *Burns RB; Li X; *Frey WH 2nd; Marr RA. Intranasal phosphoramidron increases beta-amyloid levels in wild-type and NEP/NEP2-deficient mice. J Mol Neurosci. 2011 Mar;43(3):424-7. Project Number: A06-089 IN KDI Alzheimer's


LaCroix AZ; Chlebowski RT; Manson JE; Aragaki AK; Johnson KC; Martin LW; *Margolis KL; Stefanick ML; Brzyski R; Curb JD; Howard BV; Lewis CE; Wactawski-Wende J. Health outcomes after stopping conjugated equine estrogens among postmenopausal women with prior hysterectomy: a randomized controlled trial. *JAMA. 2011 Apr 6;305(13):1305-14. Project Number: A05-112 WHI - KM

Lam SW; *Engebretsen KM; Bauer SR. Toxicology today: what you need to know now [review article]. *J Pharm Pract. 2011 Apr;24(2):174-88. Project Number: A06-032 Determining Intracellular Mechanism of Insulin Introphy in Myocardial Depression

Pannucci CJ; Bailey SH; Dreszer G; Fisher Wachtman C; Zumsteg JW; Jaber RM; Hamill JB; Hume KM; Rubin JP; Neligan PC; *Kalliainen LK; Hoxworth RE; Pusic AL; Wilkins EG. Validation of the Caprini risk assessment model in plastic and reconstructive surgery patients. *J Am Coll Surg. 2011 Jan;212(1):105-12.

Pannucci CJ; Dreszer G; Wachtman CF; Bailey SH; Portschy PR; Hamill JB; Hume KM; Hoxworth RE; Rubin JP; *Kalliainen LK; Pusic AL; Wilkins EG. Postoperative enoxaparin prevents symptomatic venous thromboembolism in high-risk plastic surgery patients. *Plast Reconstr Surg. 2011 Nov;128(5):1093-103.

*Stellpflug SJ; *Fritzlar SJ; *Cole JB; *Engebretsen KM; *Holger JS. Cardiotoxic overdose treated with intravenous fat emulsion and high-dose insulin in the setting of hypertrophic cardiomyopathy. *J Med Toxicol. 2011 Jun;7(2):151-3. Project Number: A06-032 Determining Intracellular Mechanism of Insulin Introphy in Myocardial Depression


Woodruff PG; Albert RK; Bailey WC; Casaburi R; Connett JE; Cooper JA Jr; Criner GJ; Curtis JL; Dransfield MT; Han MK; Harnden SM; Kim V; Marchetti N; Martinez FJ; *McEvoy CE; Niewoeahner DE; Reilly JJ; Rice K; Scanlon PD; Scharf SM; Sciruba FC; Washko GR; Lazarus SC. Randomized trial of zileuton for treatment of COPD exacerbations requiring hospitalization. COPD. 2011 Feb;8(1):21-9.

Yannopoulos D; Aufderheide TP; *Frascone RJ; Wayne MA; Mahoney BD; Swor RA; Domeier RM; Olinger ML; Holcomb RG; Tupper DE. Milestones in treatment: the tipping point and the ResQ Trial [editorial]. Lancet. 2011 Jun 18;377(9783):2081-2; author reply 2082-3. Project Number: A02-028 Active Compression Decompression

Presentations

Aufderheide TP; *Frascone RJ; Wayne MA; Mahoney BD; Swor RA; Domeier RM; Olinger ML; Holcomb RG; Tupper DE; Yannopoulos D; Lurie KG. Treatment of out-of-hospital cardiac arrest with an impedance threshold device and active compression decompression cardiopulmonary resuscitation improves survival with good neurologic function: results from the ResQ Trial. Presented at the National Association of EMS Physicians Annual Conference. Bonita Springs, FL. Jan 2011. Project Number: A02-028 Active Compression Decompression

Boudreau DM; Swain BE; *O'Connor PJ; Nichols GA; Raebel MA; Nakasato C; Newton K; Selby JV. Early initiation of metformin in new-onset type 2 diabetes [abstract 1337-P]. Diabetes. 2011 Jul;60(Suppl 1):A368.

*Burnett AM; *Salzman JG; Segal N; *Frascone RJ; McKnite S. Potential negative effects of epinephrine on carotid blood flow and ETCO2 during active compression-decompression CPR utilizing an impedance threshold device. Presented at the American Heart Association Resuscitation Science Symposium. Orlando, FL. Nov 2011.

*Carr ME; *Engebretsen KM; Ho B; *Anderson CP. Tetrahydrozoline (Visine®) concentrations in serum and urine during therapeutic ocular dosing—a necessary first step in determining an overdose. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A10-021 Visine


*Cole JB; Engebretsen KM; Hlavenka LM; Adams AB; Ellsworth H; Anderson CP; Stellpflug SJ; Holger JS. 10 U/kg/hr of high dose insulin is superior to 1 U/kg/hr in a blinded, randomized, controlled trial in poison-induced cardiogenic shock [abstract]. Clin Toxicol (Phila). 2011 Jul;49(6):515. Project Number: A10-010 HDI Dosing


*Fine JM; Renner DB; Cagan AB; Cameron RA; Galick BT; Le C; Conway PM; Forsberg AC; Frey WH 2nd; Hanson LR. Intranasal deferoxamine improves spatial memory through a non-amyloid mechanism in APP/PS1 mice. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A08-024 Effect of Intranasal Insulin and Deferoxamine on Memory in Both Non-Transgenic and Transgenic Alzheimer’s Disease Mice

*Fine JM; Renner DB; Cagan AB; Cameron RA; Galick BT; Le C; Conway PM; Forsberg AC; Frey WH 2nd; Hanson LR. Intranasal deferoxamine improves spatial memory through a non-amyloid mechanism in APP/PS1 mice. Presented at the Society of Neuroscience Meeting. Washington DC. Nov 2011. Project Number: A08-024 Effect of Intranasal Insulin and Deferoxamine on Memory in Both Non-Transgenic and Transgenic Alzheimer’s Disease Mice


*Frascone RJ; Wayne MA; Mahoney BD; Swor RA; Domeier RM; Olinger ML; Tupper DE; Yannopoulos D; Holcomb RG; Aufderheide TP. Active compression decompression cardiopulmonary resuscitation and augmentation of negative intrathoracic pressure is neuro-protective in patients with an out-of-hospital cardiac arrest. Presented at the European Resuscitation Council (ERC) Congress. Valetta, Malta. Oct 2011.

Hemmes M; Arterburn DE; Gerhard G; McCarty CA; Nakasato C; Pawloski PA; Rukstalis M; Schmelzer J; Yale S; Davis RL. PS1-18: A feasibility pilot to determine the practicality of using the HMO Research Network to research the genetics of drug-induced serious adverse events [abstract]. Clin Med Res. 2011 Nov;9(3-4):180-1.
*Johnson NJ; *Frey WH 2nd; *Hanson LR. Nasal delivery of lidocaine decreases carrageenan-induced orofacial pain [abstract 1782]. Presented at the IADR (International Association for Dental Research) 89th General Session and Exhibition/AADR (American Association for Dental Research) 40th Annual Meeting/CADR (Canadian Association for Dental Research) 35th Annual Meeting. San Diego, CA. Mar 2011.

*Kerby TJ; *Asche SE; *Maciosek MV; *Sperl-Hillen JM; *Tiwan SK; *O'Connor PJ; *Margolis KL. Adherence to comprehensive interventions for management of uncontrolled hypertension. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A07-116


Maddox TM; Ross C; Tavel HM; Magid DJ; *Margolis KL; *O'Connor PJ. Treatment intensification and medication adherence are factors in improving blood pressure trajectories among newly diagnosed CAD (coronary artery disease) patients. Presented at the Quality of Care and Outcomes Research in Cardiovascular Disease and Stroke Scientific Sessions. Washington DC. May 2011.

*Margolis KL; Palermo L; Vittinghoff E; Atkinson HH; Evans G; *O'Connor PJ. Intensive blood pressure control does not increase falls and fractures in patients with type 2 diabetes: the ACCORD trial [abstract]. J Clin Hypertens (Greenwich). 2011 Apr;13(Suppl 1):A6-7. Project Number: A06-045


Mychaleckeyj JC; Craven TE; Nayak UC; Marshall E; Marcovina S; Sivitz W; *Sperl-Hillen JM; Bonds DE; Ginsberg H. Reversibility of fenofibrate-induced renal function impairment in ACCORD type 2 diabetic participants [abstract 368-OR]. Diabetes. 2011 Jul;60(Suppl 1):A101. Project Number: 99-045


*O’Connor PJ; Ismail-Beigi F; Craven TE; Karl DM; Calles-Escandon J; Hramiak I; Genuth S; Cushman WC; Gerstein HC; Probstfield JL; Katz LA; Schubart UK. Microvascular effects of intensive blood pressure control and its relation to glycaemic control in the ACCORD blood pressure trial [abstract]. Diabetologia. 2011 Sep;54(Suppl 1):S23. Project Number: 99-045 ACCORD DM


*Pawloski PA. Primary non-adherence and health care utilization. Invited presentation to the HealthPartners Research Foundation Board of Directors. Minneapolis, MN. Sep 2011.


*Pawloski PA; *Bruzek RJ; *Hedblom BD; *Asche SE; *Rolnick SJ. Primary non-adherence: who isn’t filling their prescription? Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A10-059 Primary: Non-Adherence

*Pawloski PA; *Hedblom BD; *Hitz P; *Owens BL; *Anderson CP; McCarty CA; Yale S; Davis RL; Hemmes M; Schmelzer J. PS1-31: Assessing the potential for research on genetics of drug induced liver injury in the HMORN [abstract]. Clin Med Res. 2011 Nov;9(3-4):180.

Portschy PR; Dreszer G; Pannuci CJ; Bailey SH; Fisher C; Hamill JB; Hoxworth RE; Rubin JP; Pusic AL; Wilkins EG; *Kalliainen LK. The effect of enoxaparin and procedure type on re-operative hematoma. Presented at the American Association of Plastic Surgeons Annual Meeting, 90th. Boca Raton, FL. Apr 2011.

*Renner DB; *Fine JM; *Cagan AB; *Crow JM; *Svitak AL; *Cooner JM; *Cameron RA; *Frey WH 2nd; *Hanson LR. Proteomic approach to the study of neuroprotection following intranasal deferoxamine. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A08-024 Effect of Intranasal Insulin and Deferoxamine on Memory in Both Non-Transgenic and Transgenic Alzheimer’s Disease Mice

*Renner DB; *Fine JM; *Cagan AB; *Crow JM; *Svitak AL; *Cooner JM; *Cameron RA; *Frey WH 2nd; *Hanson LR. Proteomic approach to the study of neuroprotection following intranasal deferoxamine. Presented at the Society of Neuroscience Meeting. Washington DC. Nov 2011. Project Number: A08-024 Effect of Intranasal Insulin and Deferoxamine on Memory in Both Non-Transgenic and Transgenic Alzheimer’s Disease Mice
*Rolnick SJ; *Bruzek R; *Pawloski PA; *Hedblom BD; *Asche SE; Meier D; Fustgaard M. Patient characteristics associated with medication adherence. Presented at the HMO Research Network Conference, 17th: Collaborations in Population-Based Health Research. Boston, MA. Mar 2011.

*Rolnick SJ; *Pawloski PA; *Bruzek R; *Hedblom BD; *Asche SE; Fustgaard M; Meier D. Barriers and facilitators for medication adherence. Presented at the HMO Research Network Conference, 17th: Collaborations in Population-Based Health Research. Boston, MA. Mar 2011.


Schwartz AV; Vittinghoff E; Bonds DE; Hamilton BP; Ambrosius WT; Palermo L; Hue TF; *O'Connor PJ; Atkinson HH; Sellmeyer DE. Intensive glycemic control not linked to falls in ACCORD [abstract 1353-P]. Diabetes. 2011 Jul;60(Suppl 1):A372. Project Number: 99-045 ACCORD DM

Schwartz AV; Vittinghoff E; *Margolis KL; Ambrosius WT; Bonds DE; Josse RG; Sellmeyer DE; Schnall AM; Simmons DL; Palermo L; Force RW; Green JB; *O'Connor PJ; Bauer DC. Intensive glycemic control and fracture risk [abstract 1352-P]. Diabetes. 2011 Jul;60(Suppl 1):A372. Project Number: 99-045 ACCORD DM


Stewart C; Simon G; Miroshnik I; Ahmedani B; Lakoma M; Larkin D; *Niedenfuer KL; *Whitebird RR; Nyirenda C; Beck AL; Adams M; Davis RL; Schmidt M; Ahmed A; Gul J; Crawford P; Lynch F; Liu J; Coleman K. Psychotherapeutic prescription patterns across health plans in the Mental Health Research Network. Presented at the HMO Research Network Conference, 17th: Collaborations in Population-Based Health Research. Boston, MA. Mar 2011.

*Tiwana SK; *Kerby TJ; *Asche SE; *Schneider NK; *Pawloski PA; *Maciosek MV; *Groen SE; *Kadarmas HM; *Klotzle KJ; *Michels RD; *Margolis KL. C-a4-03: Medication adherence in patients with uncontrolled blood pressure: results from the Hyperlink Study [abstract]. Clin Med Res. 2011 Nov;9(3-4):153. Project Number: A07-116 Hyperlink

Topeff JM; *Ellsworth H; Wilhite LA; Bangh SA; Edwards EM; *Cole JB. A case series of symptomatic patients, including one fatality, following 2-CE exposure [abstract]. Clin Toxicol (Phila). 2011 Jul;49(6):526.

Wayne MA; Tupper DE; Swor RA; *Frascone RJ; Mahoney BD; Olinger ML; Domeier RM; Yannopoulos D; Aufderheide TP; Burkhart N; Setum C; Holcomb RG; Lurie KG. Improvement of long-term neurological function after sudden cardiac death and resuscitation: impact of CPR method and post-resuscitation care. Presented at the European Resuscitation Council (ERC) Congress. Valletta, Malta. Oct 2011.

**Economics**

**Publications**

Bao Y; Casalino LP; Ettner SL; Bruce ML; *Solberg LI; Unutzer J. Designing payment for collaborative care for depression in primary care. Health Serv Res. 2011 Oct;46(5):1436-51. Project Number: A06-102 DIAMOND

*Flottemesch TJ; *Fontaine PL; *Asche SE; *Solberg LI. Relationship of clinic medical home scores to health care costs. J Ambul Care Manage. 2011 Jan-Mar;34(1):78-89. Project Number: A09-091 PCMH

*Fontaine PL; *Flottemesch TJ; *Solberg LI; *Asche SE. Is consistent primary care within a patient-centered medical home related to utilization patterns and costs? J Ambul Care Manage. 2011 Jan-Mar;34(1):10-9. Project Number: A09-091 PCMH


*Solberg LI. How can we remodel practices into medical homes without a blueprint or a bank account? J Ambul Care Manage. 2011 Jan-Mar;34(1):3-9. Project Number: A09-091 PCMH

Presentations

*Adams KF; *Parker ED; *Schneider NK; Tavel HH; Chandra M; *Becker MT; *Peterson MS; *Margolis KL; *Sherwood NE; *Kharbanda EO; Sinaiko AR; *Magid DJ; Daley MF; Lo JC; *O’Connor PJ. Plenary III-01: HMORN research on pediatric hypertension and obesity: predictors, care, and costs: design of a new pediatric cohort [abstract]. Clin Med Res. 2011 Nov;9(3-4):163. Project Number: A07-057 CVRN - Hypertension


Elidrissi MA; Johnson PE; Adomavicius G; Meyer G; Bandyopadhyay S; *O’Connor PJ; *Sperl-Hillen JM; *Rush WA. Personalization of care for type 2 diabetes: a process control approach [abstract 1173-P]. Diabetes. 2011 Jul;60(Suppl 1):A322. Project Number: A03-083 Diabetes Clinical Inertia


Gilmer TP; *O’Connor PJ; *Sperl-Hillen JM; *Rush WA; Johnson PE; *Amundson JH; *Asche SE; *Ekstrom HL. Cost-effectiveness of an EMR-based diabetes clinical decision support system. Presented at the Minnesota Health Services Research Annual Conference, 15th. Saint Paul, MN. Mar 2011. Project Number: A03-083 Diabetes Clinical Inertia

Gilmer TP; *O’Connor PJ; *Sperl-Hillen JM; *Rush WA; Johnson PE; *Amundson JH; *Asche SE; *Ekstrom HL. Cost-effectiveness of EMR-based clinical decision support. Presented at the CDC (Centers for Disease Control and Prevention) Diabetes Translation Conference 2011 - Changing the Course of Diabetes: Optimizing Health for All. Minneapolis, MN. Apr 2011. Project Number: A03-083 Diabetes Clinical Inertia

Gilmer TP; *O’Connor PJ; *Sperl-Hillen JM; *Rush WA; Johnson PE; *Amundson JH; *Asche SE; *Ekstrom HL. Practical realities of using electronic medical/health records (EMR/EHR) for clinical management, research, and surveillance. Presented at the CDC (Centers for Disease Control and Prevention) Diabetes Translation Conference 2011 - Changing the Course of Diabetes: Optimizing Health for All. Minneapolis, MN. Apr 2011.

*O'Connor PJ; *Sperl-Hillen JM; Gilmer TP; *Rush WA; Johnson PE; *Amundson GH; *Asche SE; *Ekstrom HL. Use of Diabetes Wizard EMR-based clinical decision support system. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011.


*Pronk NP. The occupational athlete: protecting and promoting health in the workplace improves worker performance, optimizes productivity, and reduces health care costs. Presented at the Your Worker as an Occupational Athlete Symposium, Workforce Productivity Solutions (HealthPartners). Minneapolis, MN. Sep 2011.

*Pronk NP; *Lowry MJ; *Maciosek MV; *Gallagher JM. Summary health scores and health care costs. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A08-115 Health Potential Score

*Solberg Li; *Crain AL; *Maciosek MV; *Whitebird RR; *Ohnsorg KA; *King CM; *Molitor BA; *Jaeckels N; Unutzer J; Beck AL; Rubenstein L; *Oftedahl G. DIAMOND Study: an innovative observational design model for patient-centered comparative effectiveness research. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A06-102 DIAMOND - Statewide


*Sperl-Hillen JM; Gilmer TP; *O'Connor PJ; *Rush WA; Johnson PE; *Amundson JH; *Asche SE; *Ekstrom HL. A diabetes simulated physician learning program improved glucose control and is highly cost-effective. Presented at the Minnesota Health Services Research Annual Conference, 15th. Saint Paul, MN. Mar 2011. Project Number: A03-083 Diabetes Clinical Inertia

*Sperl-Hillen JM; *O'Connor PJ; Gilmer TP; *Rush WA; Johnson PE; *Biltz GR; *Asche SE; *Ekstrom HL. A diabetes simulated physician learning program improved glucose control and is cost-effective. Presented at the CDC (Centers for Disease Control and Prevention) Diabetes Translation Conference 2011 - Changing the Course of Diabetes: Optimizing Health for All. Minneapolis, MN. Apr 2011. Project Number: A03-083 Diabetes Clinical Inertia
Education, Medical

Publications


Ronan-Bentle SE; Avegno J; *Hegarty CB; Manthey DE. Dealing with the difficult student in emergency medicine. *Int J Emerg Med.* 2011 Jun 29;439.


Presentations


*Ankel FK; Hemphill RR; *Zinkel AR. Deliberate practice and reflection to address cognitive error. Presented at the International Conference on Resident Education. Quebec City, Quebec, Canada. Sep 2011.

*Ankel FK; Shearer P. Retreats: make sure your time together is well spent. Presented at the CORD (Council of Emergency Medicine Residency Directors) Academic Assembly. San Diego, CA. Mar 2011.

Bandiera G; *Ankel FK. Transitions in residency education. Presented at the International Conference on Resident Education. Quebec City, Quebec, Canada. Sep 2011.

*Chung WG; *Salzman JG; *Wewerka SS; *Frascone RJ. Inadequate baseline and 6-month retention of the Emergency Severity Index by experienced emergency department registered nurses. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A09-108 ESI

*Chung WG; *Salzman JG; *Wewerka SS; *Koenekamp D; *Frascone RJ. Inadequate baseline and 6-month retention of the Emergency Severity Index by experienced Emergency Department registered nurses [abstract]. * Acad Emerg Med.* 2011 May;18(Suppl 1):S52.

* de la Torre M; *Kim KS; *Barringer KW. Integrating quality improvement with resident education. Poster at the AAMC 2011 Integrating Quality Meeting. Chicago, IL. Jun 2011.
de la Torre M; *Kim KS; *Barringer KW. Integrating quality improvement with resident education. Poster at the IHI Annual National Forum on Quality Improvement in Health Care, 23rd. Orlando, FL. Dec 2011.

*Ekstrom HL; *Sperl-Hillen JM; *O’Connor PJ; *Rush WA; *Asche SE; *Fernandes OD; *Rudge AJ; *Appana D; *Amundson GH; Johnson PE. Provider satisfaction with a simulated learning approach to diabetes management. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011.

*Kim KS; *Ankel FK; *Zinkel AR. Utilization of non-clinical shifts to educate residents and medical students on clinical quality initiatives in real time. Poster at the AAMC (Association of American Medical Colleges) Integrating Quality Meeting. Chicago, IL. Jun 2011.


Overton D; *Ankel FK; Periera T; Carter W. Surviving the RRC (Residency Review Committee): mock site visit and RRC meeting. Presented at the CORD (Council of Emergency Medicine Residency Directors) Academic Assembly. San Diego, CA. Mar 2011.


*Sperl-Hillen JM; Gilmer TP; *O’Connor PJ; *Rush WA; Johnson PE; *Amundson JH; *Asche SE; *Ekstrom HL. A diabetes simulated physician learning program improved glucose control and is highly cost-effective. Presented at the Minnesota Health Services Research Annual Conference, 15th. Saint Paul, MN. Mar 2011. Project Number: A03-083 Diabetes Clinical Inertia

*Sperl-Hillen JM; *O’Connor PJ; Gilmer TP; *Rush WA; Johnson PE; *Biltz GR; *Asche SE; *Ekstrom HL. A diabetes simulated physician learning program improved glucose control and is cost-effective. Presented at the CDC (Centers for Disease Control and Prevention) Diabetes Translation Conference 2011 - Changing the Course of Diabetes: Optimizing Health for All. Minneapolis, MN. Apr 2011. Project Number: A03-083 Diabetes Clinical Inertia
*Sperl-Hillen JM; *O'Connor PJ; *Rush WA; *Asche SJ; *Ekstrom HL; *Fernandes OD; *Rudge AJ; *Appana D; *Amundson JH; Johnson PE. A simulated diabetes learning intervention improves provider knowledge and confidence in managing diabetes. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A03-083 Diabetes Clinical Inertia


**Emergency Medicine**

**Publications**


Aufderheide TP; *Frascone RJ; Wayne MA; Mahoney BD; Swor RA; Domeier RM; Olinger ML; Holcomb RG; Tupper DE; Yannopoulos D; Lurie KG. Standard cardiopulmonary resuscitation versus active compression-decompression cardiopulmonary resuscitation with augmentation of negative intrathoracic pressure for out-of-hospital cardiac arrest: a randomised trial. Lancet. 2011 Jan 22;377(9762):301-11. Project Number: A02-028 Active Compression Decompression


*Cole JB; *Stellpflug SJ; Lintner CP. What toxicity may result from the xenobiotic responsible for the finding on this plain film? Answer: reduced iron, found in heating pads and instant hand warmers, may result in elevated serum iron concentrations and subsequent iron toxicity. J Med Toxicol. 2011 Dec;7(4):327-8.


*Engebretsen KM; Kaczmarek KM; Morgan J; *Holger JS. High-dose insulin therapy in beta-blocker and calcium channel-blocker poisoning [review article]. Clin Toxicol (Phil). 2011 Apr;49(4):277-83. Project Number: A06-032 Determining Intracellular Mechanism of Insulin Intropy in Myocardial Depression

*Frascone RJ; Russi CS; Lick C; Conterato MR; *Wewerka SS; *Griffith KR; Myers LA; *Conners JR; *Salzman JG. Comparison of prehospital insertion success rates and time to insertion between standard endotracheal intubation and a supraglottic airway. Resuscitation. 2011 Dec;82(12):1529-36.


Hwang U; Weber EJ; Richardson LD; SweetV; Todd K; Abraham G; *Ankel FK. A research agenda to assure equity during periods of emergency department crowding. Acad Emerg Med. 2011 Dec;18(12):1318-23.


Lam SW; *Engebretsen KM; Bauer SR. Toxicology today: what you need to know now [review article]. J Pharm Pract. 2011 Apr;24(2):174-88. Project Number: A06-032 Determining Intracellular Mechanism of Insulin Intropy in Myocardial Depression

*Morton CT; *Zhu DW; Bergeron B; Ney AL; Pruthi R; Kreuziger LB; Burnett B; Zantek N; *Dries DJ; Eginton M; *Hanson M; *Retzer K. Dabigatran: consensus-based statement on emergency care of bleeding (health care protocol). 1st ed. Minneapolis, MN: Institute for Clinical Systems Improvement (ICSI); Sep 2011.


Ronan-Bentle SE; Avegno J; *Hegarty CB; Manthey DE. Dealing with the difficult student in emergency medicine. Int J Emerg Med. 2011 Jun 29;439.

*Stellpflug SJ; *Fritzlar SJ; *Cole JB; *Engebretsen KM; *Holger JS. Cardiotoxic overdose treated with intravenous fat emulsion and high-dose insulin in the setting of hypertrophic cardiomyopathy. *J Med Toxicol. 2011 Jun;7(2):151-3. Project Number: A06-032 Determining Intracellular Mechanism of Insulin Intropy in Myocardial Depression


Yannopoulos D; Aufderheide TP; *Frascone RJ; Wayne MA; Mahoney BD; Swor RA; Domeier RM; Olinger ML; Holcomb RG; Tupper DE. Milestones in treatment: the tipping point and the ResQ Trial [editorial]. *Lancet. 2011 Jun 18;377(9783):2081-2; author reply 2082-3. Project Number: A02-028 Active Compression Decompression

Presentations


*Ankel FK; Hemphill RR; *Zinkel AR. Deliberate practice and reflection to address cognitive error. Presented at the International Conference on Resident Education. Quebec City, Quebec, Canada. Sep 2011.

*Ankel FK; Shearer P. Retreats: make sure your time together is well spent. Presented at the CORD (Council of Emergency Medicine Residency Directors) Academic Assembly. San Diego, CA. Mar 2011.

Aufderheide TP; *Frascone RJ; Wayne MA; Mahoney BD; Swor RA; Domeier RM; Olinger ML; Holcomb RG; Tupper DE; Yannopoulos D; Lurie KG. Treatment of out-of-hospital cardiac arrest with an impedance threshold device and active compression decompression cardiopulmonary resuscitation improves survival with good neurologic function: results from the ResQ Trial. Presented at the National Association of EMS Physicians Annual Conference. Bonita Springs, FL. Jan 2011. Project Number: A02-028 Active Compression Decompression

Bandiera G; *Ankel FK. Transitions in residency education. Presented at the International Conference on Resident Education. Quebec City, Quebec, Canada. Sep 2011.
*Burnett AM; *Anderson CP; *Zwank MD. Laboratory confirmed gonorrhea and or chlamydia rates in clinically diagnosed PID and cervicitis. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A09-048 Gonorrhea/Chlamydia Rates

*Burnett AM; *Salzman JG; Segal N; *Frascone RJ; McKnite S. Potential negative effects of epinephrine on carotid blood flow and ETCO2 during active compression-decompression CPR utilizing an impedance threshold device. Presented at the American Heart Association Resuscitation Science Symposium. Orlando, FL. Nov 2011.

*Carlson CG; *Zwank MD; *Anderson CP. Correlation between internal jugular vein dimensions and congestive heart failure [abstract]. Acad Emerg Med. 2011 May;18(5 Suppl 1):S89. Project Number: A07-112 Direct IJ Cath

*Carr ME; *Engebretsen KM; Ho B; *Anderson CP. Tetrahydrozoline (Visine®) concentrations in serum and urine during therapeutic ocular dosing—a necessary first step in determining an overdose. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A10-021 Visine

*Chung WG; *Salzman JG; *Wewerka SS; *Frascone RJ. Inadequate baseline and 6-month retention of the Emergency Severity Index by experienced emergency department registered nurses. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A09-108 ESI

*Chung WG; *Salzman JG; *Wewerka SS; *Koenekamp D; *Frascone RJ. Inadequate baseline and 6-month retention of the Emergency Severity Index by experienced Emergency Department registered nurses [abstract]. Acad Emerg Med. 2011 May;18(5 Suppl 1):S52.


*Cole JB; *Engebretsen KM; *Hlavenka LM; *Adams AB; *Ellsworth H; *Anderson CP; *Stellpflug SJ; *Holger JS. 10 U/kg/hr of high dose insulin is superior to 1 U/kg/hr in a blinded, randomized, controlled trial in poison-induced cardiogenic shock [abstract]. Clin Toxicol (Phila). 2011 Jul;49(6):515. Project Number: A10-010 HDI Dosing


*Erwin AM; *Salzman JG; *Wewerka SS; *Burnett AM; *Frascone RJ. Can paramedics accurately diagnose sepsis and severe sepsis in the field [abstract]? Acad Emerg Med. 2011 May;18(5 Suppl 1):S23-4.


*Frascone RJ; Wayne MA; Mahoney BD; Swor RA; Domeier RM; Olinger ML; Tupper DE; Yannopoulos D; Holcomb RG; Aufderheide TP. Active compression decompression cardiopulmonary resuscitation and augmentation of negative intrathoracic pressure is neuro-protective in patients with an out-of-hospital cardiac arrest. Presented at the European Resuscitation Council (ERC) Congress. Valetta, Malta. Oct 2011.


*Kang MM; *Hill BW; *Bennett BA. Factors which determine non-operative management of traumatic subarachnoid hemorrhage. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A11-140 Non-Operative Management of Traumatic Subarachnoid Hemorrhage
*Kim KS; *Ankel FK; *Zinkel AR. Utilization of non-clinical shifts to educate residents and medical students on clinical quality initiatives in real time. Poster at the AAMC (Association of American Medical Colleges) Integrating Quality Meeting. Chicago, IL. Jun 2011.


Mahoney BD; *Frascone RJ; Wayne MA; Swor RA; Domeier RM; Olinger ML; Holcomb RG; Tupper DE; Yannopoulos D; Aufderheide TP. Use of an impedance threshold device with active compression decompression cardiopulmonary resuscitation improves survival with good neurologic function following cardiac arrest from non-traumatic etiologies. Presented at the European Resuscitation Council (ERC) Congress. Valetta, Malta. Oct 2011.


*Nelson JG; *Woster CM; *Burnett AM; *Salzman JG; *Wewerka SS; *Frascone RJ. Direct comparison of video laryngoscopes in simulated difficult intubations [abstract]. Acad Emerg Med. 2011 May;18(5 Suppl 1):S34-5. Project Number: A09-142 EMESIS

*Nelson JG; *Woster CM; *Burnett AM; *Salzman JG; *Wewerka SS; *Frascone RJ. Direct comparison of video laryngoscopes in simulated difficult intubations: The EMESIS Study (Emergency Medicine Evaluation of Simulated Intubations with Video Laryngoscopes). Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A09-142 EMESIS


Overton D; *Ankel FK; Periera T; Carter W. Surviving the RRC (Residency Review Committee): mock site visit and RRC meeting. Presented at the CORD (Council of Emergency Medicine Residency Directors) Academic Assembly. San Diego, CA. Mar 2011.


Topeff JM; *Ellsworth H; Wilhite LA; Bangh SA; Edwards EM; *Cole JB. A case series of symptomatic patients, including one fatality, following 2-CE exposure [abstract]. Clin Toxicol (Phila). 2011 Jul;49(6):526.

Wayne MA; Tupper DE; Swor RA; *Frascone RJ; Mahoney BD; Olinger ML; Domeier RM; Yannopoulos D; Aufderheide TP; Burkhart N; Setum C; Holcomb RG; Lurie KG. Improvement of long-term neurological function after sudden cardiac death and resuscitation: impact of CPR method and post-resuscitation care. Presented at the European Resuscitation Council (ERC) Congress. Valletta, Malta. Oct 2011.


*Zwank MD; *Burnett AM; *Anderson CP. Laboratory confirmed gonorrhea and/or chlamydia rates in clinically diagnosed PID and cervicitis [abstract]. Acad Emerg Med. 2011 May;18(5 Suppl 1):S127. Project Number: A09-048 Gonorrhea/Chlamydia Rates

*Zwank MD; Gross EA; Hughes MJ; Castle DJ; Miller AC; Hughes WP; *Anderson CP. Agreement between physician and CT scan in high energy mechanism trauma patients. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A10-011 CT Scan in Trauma

*Zwank MD; Gross EA; Hughes MJ; Castle DJ; Miller AC; Hughes WP; *Anderson CP. Agreement between physician and CT scan in high energy mechanism stable trauma patients [abstract]. Ann Emerg Med. 2011 Oct;58(4 Suppl):S271-S272. Project Number: A10-011 CT Scan in Trauma

*Zwank MD; Leow M; *Anderson CP. Emergency department patient knowledge and physician communication regarding computed tomography (CT) scans [abstract]. Acad Emerg Med. 2011 May;18(5 Suppl 1):S106.
Environmental Exposure

Publications


Presentations

*Haus E; *Sackett-Lundeen LL; Selmaoui B; Lambrozo J; Touitou Y. Acute exposure to 50-Hz magnetic fields increases interleukin-6 in young healthy men. Poster at the *HealthPartners Research Foundation Celebration of Research.* Minneapolis, MN. Sep 2011.


Selmaoui B; Lambrozo J; *Sackett-Lundeen LL; *Haus E; Touitou Y. Effects of 50-Hz magnetic field on cytokine production in young healthy men. Presented at the *European Bioelectromagnetic Association International Conference, 10th.* Rome, Italy. Feb 2011.

Epidemiology

Publications

Daugherty SL; Masoudi FA; Ellis JL; Ho PM; Schmittdiel JA; Tavel HM; Selby JV; *O'Connor PJ; *Margolis KL; Magid DJ. Age-dependent gender differences in hypertension management. *J Hypertens.* 2011 May;29(5):1005-11. Project Number: A07-057-01 CVRN - Hypertension
Fellows JL; *Rindal DB; Barasch A; Gullion CM; *Rush WA; Pihlstrom DJ; Richman JS; DPBRN Collaborative Group. ONJ in two dental practice-based research network regions. *J Dent Res. 2011 Apr;90(4):433-8. Project Number: A04-081 Dental PBRN


Presentation

Campagna AM; *Walker PF; *Settgast AM; *DeFor TA; Campagna AJ; Plotnikoff GA. Prevalence of vitamin D deficiency in Minnesota immigrants and refugees. Poster at the *Canadian Refugee Health Conference. Toronto, Canada. Jun 2011.

**Estrogen Replacement Therapy**

Publication

LaCroix AZ; Chlebowski RT; Manson JE; Aragaki AK; Johnson KC; Martin LW; *Margolis KL; Stefanick ML; Brzyski R; Curb JD; Howard BV; Lewis CE; Wactawski-Wende J. Health outcomes after stopping conjugated equine estrogens among postmenopausal women with prior hysterectomy: a randomized controlled trial. *JAMA. 2011 Apr 6;305(13):1305-14. Project Number: A05-112 WHI - KM

Ethics

Publication


Presentations

*Martinson BC. Do scientists behave badly? Presented at the *University of Wisconsin's "Integrating Research Ethics and Scholarship." Madison, WI. Nov 2011.

Ethnic Groups

Publications


Presentations

Campagna AM; *Walker PF; *Settgast AM; *DeFor TA; Campagna AJ; Plotnikoff GA. Prevalence of vitamin d deficiency in Minnesota immigrants and refugees. Poster at the Canadian Refugee Health Conference. Toronto, Canada. Jun 2011.


Franceschini N; Carty C; Eaton C; *Margolis KL; Martin LW; North KF; Li Y; Heiss G; Quibrera M; Curb JD. Replication of the ULK4 gene for blood pressure traits in African American post-menopausal women: The Women's Health Initiative. Presented at the American Heart Association Cardiovascular Disease Epidemiology and Prevention Scientific Sessions. Atlanta, GA. Mar 2011. Project Number: A05-112 WHI - KM


Eye and Eye Diseases

Publications

Abetz L; Rajagopalan K; Mertzanis P; Begley CG; Barnes R; Chalmers RL; *Nelson JD, member of the Impact of Dry Eye on Everyday Life IDEEL Study Group. Development and validation of the impact of dry eye on everyday life (IDEEL) questionnaire, a patient-reported outcomes (PRO) measure for the assessment of the burden of dry eye on patients. *Health Qual Life Outcomes. 2011;9(1):111.


*Nelson JD; Shimazaki J; Benitez-del-Castillo JM; Craig JP; McCulley JP; Den S; Foulks GN. The international workshop on meibomian gland dysfunction: report of the definition and classification subcommittee [review article]. *Invest Ophthamol Vis Sci. 2011 Mar;52(4):1930-7.

Presentation

*Carr ME; *Engebretsen KM; Ho B; *Anderson CP. Tetrahydrozoline (Visine®) concentrations in serum and urine during therapeutic ocular dosing--a necessary first step in determining an overdose. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A10-021 Visine

Family

Publications

Hearst MO; *Sherwood NE; Klein EG; Pasch KE; Lytle LA. Parental perceptions of their adolescent's weight status: The ECHO Study. *Am J Health Behav. 2011 Mar-Apr;35(2):248-55. Project Number: A05-083 ECHO

Lytle LA; Hearst MO; Fulkerson JA; Murray DM; *Martinson BC; Klein EG; Pasch KE; Samuelson A. Examining the relationships between family meal practices, family stressors, and the weight of youth in the family. *Ann Behav Med. 2011 Jun;41(3):353-62. Project Number: A05-083 ECHO

*Martinson BC; *VazquezBenitez G; Patnode CD; Hearst MO; *Sherwood NE; *Parker ED; Sirard J; Pasch KE; Lytle LA. Obesogenic family types identified through latent profile analysis. *Ann Behav Med. 2011 Oct;42(2):210-20. Project Number: A05-083 ECHO
Presentations

*Martinson BC; *Vazquez Benitez G; Patnode CD; Hearst MO; *Sherwood NE; *Parker ED; Sirard J; Pasch KE; Lytle LA. Obesogenic family types identified through latent profile analysis. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A05-083 ECHO

Follow-Up Studies

Publications


Byrd JB; Zeng C; Tavel HM; Magid DJ; *O'Connor PJ; *Margolis KL; Selby JV; Ho PM. Combination therapy as initial treatment for newly diagnosed hypertension. Am Heart J. 2011 Aug;162(2):340-6. Project Number: A07-057 CVRN - Hypertension


Jackson LA; Yu O; Nelson JC; Dominguez C; Peterson D; Baxter RP; Hambidge SJ; Naleway AL; Belongia EA; *Nordin JD; Baggs JM; *Butani AL, member of the Vaccine Safety Datalink Team. Injection site and risk of medically attended local reactions to acellular pertussis vaccine. Pediatrics. 2011 Mar;127(3):e581-e587. Project Number: A02-059 VSD - 10 yr extension

LaCroix AZ; Chlebowski RT; Manson JE; Aragaki AK; Johnson KC; Martin LW; *Margolis KL; Stefanick ML; Brzyski R; Curb JD; Howard BV; Lewis CE; Wactawski-Wende J. Health outcomes after stopping conjugated equine estrogens among postmenopausal women with prior hysterectomy: a randomized controlled trial. JAMA. 2011 Apr 6;305(13):1305-14. Project Number: A05-112 WHI - KM

Maron BJ; Maron MS; Maron BA; Haas TS; Altman RK; *Smalley SJ; Doerer JJ; Link MS; Mooney MR. Successful therapeutic hypothermia in patients with hypertrophic cardiomyopathy [editorial]. J Am Coll Cardiol. 2011 Jun 14;57(24):2454-6.

Pannucci CJ; Dreszer G; Wachtman CF; Bailey SH; Portschy PR; Hamill JB; Hume KM; Hoxworth RE; Rubin JP; *Kallainen LK; Pusic AL; Wilkins EG. Postoperative enoxaparin prevents symptomatic venous thromboembolism in high-risk plastic surgery patients. Plast Reconstr Surg. 2011 Nov;128(5):1093-103.


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Food

Publications

Dubowitz T; Ghosh-Dastidar M; Eibner C; Slaughter ME; Fernandes M; WhitSEL EA; Bird CE; Jewell A; *Margolis KL; Li W; Michael YL; Shih RA; Manson JE; Escarce JJ. The Women's Health Initiative: the food environment, neighborhood socioeconomic status, BMI, and blood pressure. *Obesity (Silver Spring). 2011 Jun 9;doi:10.1038/oby.2011.141. Project Number: A10-039 WHI Extension


Presentation


Fractures

Publications

*Anavian JA; Conflitti JM; *Khanna G; *Guthrie ST; *Cole PA. A reliable radiographic measurement technique for extra-articular scapular fractures. *Clin Orthop Relat Res. 2011 Dec;469(12):3371-8.


*Plocher EK; *Anavian JA; *Vang S; *Cole PA. Progressive displacement of clavicular fractures in the early postinjury period. *J Trauma. 2011 May;70(5):1263-7. Project Number: A07-087 The Unstable Clavicle Fracture
*Will RE; Fleming ME; *Lafferty PM; *Fletcher JW; *Cole PA. Low complication rate associated with raising mature flap for tibial nonunion reconstruction. J Trauma. 2011 Dec;71(6):1709-14.

Presentations

*Anderson SA; Benirschke SK; Jones CB; Meinberg EG. Fractures and dislocations of the midfoot: lisfranc and chopart injuries. Presented at the American Academy of Orthopaedic Surgeons (AAOS) Annual Meeting Instructional Course. San Diego, CA. Feb 2011.


*Cole PA; Olson JT; Will RE. Equivalent maintenance of alignment throughout healing of 41C3 tibia plateau fractures using polyaxial locked plate fixation versus fixed angle locked plate fixation. Presented at the Minnesota Orthopaedic Society Annual Meeting. Minneapolis, MN. Apr 2011.

*Lafferty PM; Will RE; *Li M; *Cole PA. The treatment of complex hip fractures with a proximal femoral locking plate and short term surgical results. Presented at the Minnesota Orthopaedic Society Annual Meeting. Minneapolis, MN. Apr 2011.

*Margolis KL; Palermo L; Vittinghoff E; Atkinson HH; Evans G; *O'Connor PJ. Intensive blood pressure control does not increase falls and fractures in patients with type 2 diabetes: the ACCORD trial [abstract]. J Clin Hypertens (Greenwich). 2011 Apr;13(Suppl 1):A6-7. Project Number: A06-045 ACCORD Bone


Schwartz AV; Vittinghoff E; Bonds DE; Hamilton BP; Ambrosius WT; Palermo L; Hue TF; *O'Connor PJ; Atkinson HH; Sellmeyer DE. Intensive glycemic control not linked to falls in ACCORD [abstract 1353-P]. Diabetes. 2011 Jul;60(Suppl 1):A372. Project Number: 99-045 ACCORD DM

Schwartz AV; Vittinghoff E; *Margolis KL; Ambrosius WT; Bonds DE; Josse RG; Sellmeyer DE; Schnall AM; Simmons DL; Palermo L; Force RW; Green JB; *O'Connor PJ; Bauer DC. Intensive glycemic control and fracture risk [abstract 1352-P]. Diabetes. 2011 Jul;60(Suppl 1):A372. Project Number: 99-045 ACCORD DM


*Zlowodzki MP; *Wijdicks CA; *Armitage BM; Kregor PJ; Levy BA; *Cole PA. Titanium locking plates are superior to stainless steel locking plates in the treatment of osteoporotic distal femur fractures: a biomechanical study in a fresh-frozen human cadaver model. Presented at the EFORT (European Federation of National Associations of Orthopaedics and Traumatology) Congress, 12th. Copenhagen, Denmark. Jun 2011.

**Gastrointestinal Diseases**

**Publications**


**Genetics**

**Publication**

*Rolnick SJ; Rahm AK; *Jackson JM; Nekhlyudov L; Goddard KA; Field TS; McCarty CA; Nakasato C; Roblin DW; *Anderson CP; Valdez R. Barriers in identification and referral to genetic counseling for familial cancer risk: the perspective of genetic service providers. J Genet Couns. 2011 Jun;20(3):314-22. Project Number: A07-048 Family History

**Presentations**

Hemmes M; Arterburn DE; Gerhard G; McCarty CA; Nakasato C; *Pawloski PA; Rukstalis M; Schmelzer J; Yale S; Davis RL. PS1-18: A feasibility pilot to determine the practicality of using the HMO Research Network to research the genetics of drug-induced serious adverse events [abstract]. Clin Med Res. 2011 Nov;9(3-4):180-1.


*Pawloski PA; *Hedblom BD; Hitz P; *Owens BL; *Anderson CP; McCarty CA; Yale S; Davis RL; Hemmes M; Schmelzer J. PS1-31: Assessing the potential for research on genetics of drug induced liver injury in the HMORN [abstract]. Clin Med Res. 2011 Nov;9(3-4):180.

Somkin CP; Liljestrand P; Harris JR; Kolevska T; Alexander GL; Kauffman T; McCarty CA; O’Neil S; *Pawloski PA; Rahm AK; Williams A; Goddard KAB. Current use of KRAS testing in clinical practice. Presented at the HMO Research Network Conference, 17th: Collaborations in Population-Based Health Research. Boston, MA. Mar 2011.

Hand

Presentations


Health Education

Publications


*Kharbanda EO; Vargas CY; Castano PM; Lara M; Andres R; Stockwell MS. Exploring pregnant women's views on influenza vaccination and educational text messages. Prev Med. 2011 Jan;52(1):75-7.

*Sperl-Hillen JM; Beaton SJ; *Fernandes OD; Von Worley A; *Vazquez-Benitez G; *Parker ED; *Hanson AM; *Lavin-Tompkins JM; Glasrud P; Davis HT; *Adams KF; Parsons W; Spain CV. Comparative effectiveness of patient education methods for type 2 diabetes: a randomized controlled trial. Arch Intern Med. 2011 Dec 12;171(22):2001-10. Project Number: A07-091 IDEA Study


Presentations

*Adams KF; Beaton SJ; *Hanson AM; Davis HT; *Fernandes OD; Von Worley A; *Parker ED; *Lavin-Tompkins JM; *Glasrud P; Parsons W; Spain CV; *Sperl-Hillen JM. Factors influencing completion in the IDEA diabetes education study. Presented at the American Association of Diabetes Educators (AADE) Annual Meeting, 38th. Las Vegas, NV. Aug 2011. Project Number: A07-091 IDEA Study

*Adams KF; Beaton SJ; *Parker ED; *Lavin-Tompkins JM; *Sperl-Hillen JM; *Hanson AM; Davis HT; *Fernandes OD; Von Worley A; *Glasrud P; Parsons W; Spain CV. PS2-01: Factors influencing completion in the IDEA diabetes education study [abstract]. Clin Med Res. 2011 Nov;9(3-4):164. Project Number: A07-091 IDEA Study

*Adams KF; *Sperl-Hillen JM; Beaton SJ; *Fernandes OD; *Parker ED; *Hanson AM; Von Worley A; Parsons W; Spain CV. The relationship between depression and completion of recommended self-management education [abstract 752-P]. Diabetes. 2011 Jul;60(Suppl 1):A205. Project Number: A07-091 IDEA Study

Beaton SJ; *Sperl-Hillen JM; *Fernandes OD; Von Worley A; Parsons W; Davis HT; *Hanson AM; *Parker ED; Spain CV. PS2-06: Regional variation in response to diabetes education in the IDEA Study [abstract]. Clin Med Res. 2011 Nov;9(3-4):164-5. Project Number: A07-091 IDEA Study
Bliss DZ; *Rolnick SJ; *Jackson JM; Arntson C; Mullins J; Hepburn KW. Health literacy needs of healthcare providers related to incontinence and skin care in individuals with dementia. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A08-017 Dementia/Incontinence Care

Bliss DZ; *Rolnick SJ; *Jackson JM; Arntson C; Mullins J; Hepburn KW. Health literacy needs of healthcare providers related to incontinence and skin care in individuals with dementia. Poster at the Gerontological Society of America Annual Scientific Meeting, 64th. Boston, MA. Nov 2011. Project Number: A08-017 Dementia/Incontinence Care

*Fernandes OD; *Sperl-Hillen JM; Beaton SJ; Von Worley A; *Vazquez-Benitez G; *Hanson AM; Spain CV. Improvements in self-efficacy and diabetes distress, but not glucose control, from individual diabetes education are sustained. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A07-091 IDEA Study

*Jackson JM; Bliss DZ; Hepburn KW; Arntson C; Mullins J; *Rolnick SJ. The development of educational materials to assist family and friend caregivers and healthcare providers in caring for persons with incontinence and dementia. Poster at the HMO Research Network Conference, 17th: Collaborations in Population-Based Health Research. Boston, MA. Mar 2011.

Mullins J; Bliss DZ; *Rolnick SJ; *Jackson JM; Arntson C; Hepburn KW. Health literacy needs related to incontinence and skin damage among different types of caregivers of individuals with dementia. Poster at the National Conference for Undergraduate Research. Ithaca, NY. Mar 2011.


*Sperl-Hillen JM; Beaton SJ; *Fernandes OD; *Lavin-Tomkins JM; Von Worley A; *Parker ED; *Hanson AM; *Glasrud P; Davis HT; *Adams KF; Parsons W; Spain CV. C-C2-03: Journey for control of diabetes: the Interactive Dialogue to Educate and Activate (IDEA) Study – short-term results of a randomized controlled trial [abstract]. Clin Med Res. 2011 Nov;9(3-4):162. Project Number: A07-091 IDEA Study

*Sperl-Hillen JM; Beaton SJ; *Fernandes OD; Von Worley A; *Parker ED; *Hanson AM; *Lavin-Tomkins JM; Glasrud P; Davis HT; *Adams KF; Parsons W; Spain CV. A comparison of group and individual education for patients with sub-optimally controlled type 2 diabetes: a randomized controlled trial [abstract 232-OR]. Diabetes. 2011 Jul;60(Suppl 1):A64. Project Number: A07-091 IDEA Study
*Sperl-Hillen JM; Beaton SJ; *Fernandes OD; Von Worley A; *Parker ED; *Hanson AM; *Lavin-Tompkins JM; Glasrud P; Davis HT; *Adams KF; Parsons W; Spain CV. Journey for control of diabetes: the interactive dialogue to educate and activate (IDEA) study: a randomized trial. Presented at the Minnesota Health Services Research Annual Conference, 15th. Saint Paul, MN. Mar 2011. Project Number: A07-091 IDEA Study

Health Policy

Presentation


Health Promotion

Publications


Dekkers JC; van Wier MF; Ariens GA; Hendriksen IJ; *Pronk NP; Smid T; van Mechelen W. Comparative effectiveness of lifestyle interventions on cardiovascular risk factors among a Dutch overweight working population: a randomized controlled trial. BMC Public Health. 2011 Jan 24;11(1):49.


Noyce J; Crighton A; Anderson D; *Pronk NP. Uncommon knowledge: the value of health assessment data. HR Magazine. 2011 Jul 28;http://www.shrm.org/hrdisciplines/benefits/Articles/Pages/AssessmentData.aspx.


*Pronk NP. Protecting and promoting health at the worksite through company policy. ACSMs Health Fitness J. 2011 May-Jun;15(3):43-5.


*Pronk NP; *Katz AS; *Gallagher JM; Austin E; *Mullen DM; *Lowry MJ; *Kottke TE. Adherence to optimal lifestyle behaviors is related to emotional health indicators among employees. Popul Health Manag. 2011 Apr;14(2):59-67.


*Sherwood NE; *Crain AL; *Martinson BC; *Hayes MG; *Anderson JD; *Clausen JM; *O’Connor PJ; Jeffery RW. Keep it off: a phone-based intervention for long-term weight-loss maintenance. Contemp Clin Trials. 2011 Jul;32(4):551-60. Project Number: A06-025 Keep It Off


Presentations

*Katz AS; *Pronk NP. The relationship between physical activity and care seeking behavior among employed adults. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A10-118 Relationship Between Physical Activity and Care Seeking Behavior


*Pronk NP. The occupational athlete: protecting and promoting health in the workplace improves worker performance, optimizes productivity, and reduces health care costs. Presented at the Your Worker as an Occupational Athlete Symposium, Workforce Productivity Solutions (HealthPartners). Minneapolis, MN. Sep 2011.


*Pronk NP; Baum B. Questions that matter: our own role in creating and sustaining a healthy culture at work and in our communities. Presented at the International Association for Worksite Health Promotion (IAWHP) Annual Meeting. Anaheim, CA. Apr 2011.

**Health Status**

**Publications**

Beck AL; *Crain AL; *Solberg LI; Unutzer J; Glasgow RE; *Maciosek MV; *Whitebird RR. Severity of depression and magnitude of productivity loss. Ann Fam Med. 2011 Jul-Aug;9(4):305-11. Project Number: A06-102 DIAMOND - Statewide


Presentations

*Chung WG; *Salzman JG; *Wewerka SS; *Frascone RJ. Inadequate baseline and 6-month retention of the Emergency Severity Index by experienced emergency department registered nurses. Poster at the *HealthPartners Research Foundation Celebration of Research.* Minneapolis, MN. Sep 2011. Project Number: A09-108 ESI

*Pronk NP; *Lowry MJ; *Maciosek MV; *Gallagher JM. Summary health scores and health care costs. Poster at the *HealthPartners Research Foundation Celebration of Research.* Minneapolis, MN. Sep 2011. Project Number: A08-115 Health Potential Score


Heart

Publications


Kandzari DE; Zankar AA; Teirstein PS; Brilakis ES; Banerjee S; Price MJ; Stinis CT; Hudson PA; *Dahle TG; Eng M; Brown R; Ferguson A; Addo TA; Popma JJ. Clinical outcomes following predilation with a novel 1.25-mm diameter angioplasty catheter. *Catheter Cardiovasc Interv.* 2011 Mar 1;77(4):510-4.

Maron BJ; Maron MS; Maron BA; Haas TS; Altman RK; *Smalley SJ; Doerer JJ; Link MS; Mooney MR. Successful therapeutic hypothermia in patients with hypertrophic cardiomyopathy [editorial]. *J Am Coll Cardiol.* 2011 Jun 14;57(24):2454-6.
Presentations

*House CM; *Hamieh TS; *Saha MK; *Nelson WB; *Dahiya R; *Zhu DW. The safety and efficacy of elective direct current cardioversion of atrial fibrillation and atrial flutter performed by advance practice providers. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A10-167 Safety of Elective Cardioversion Performed by Advanced Practice Providers

*House CM; *Saha MK; *Hamieh TS; *Nelson WB; *Dahiya R; *Zhu DW. The safety and efficacy of elective direct current cardioversion of atrial fibrillation and atrial flutter performed by advance practice providers. Presented at the Robert Hebbel Annual Research Day, University of Minnesota. Minneapolis, MN. Nov 2011. Project Number: A10-167 Safety of Elective Cardioversion Performed by Advanced Practice Providers

Heart Diseases

Publications


*Kottke TE; Jancaityte L; Tamosiunas A; Grabauskas V. The predicted impact of heart disease prevention and treatment initiatives on mortality in Lithuania, a middle-income country. Prev Chronic Dis. 2011 Nov;8(6):A139.

LaCroix AZ; Chlebowski RT; Manson JE; Aragaki AK; Johnson KC; Martin LW; *Margolis KL; Stefanick ML; Brzyski R; Curb JD; Howard BV; Lewis CE; Wactawski-Wende J. Health outcomes after stopping conjugated equine estrogens among postmenopausal women with prior hysterectomy: a randomized controlled trial. JAMA. 2011 Apr 6;305(13):1305-14. Project Number: A05-112 WHI - KM

Presentations

*Carlson CG; *Zwank MD; *Anderson CP. Correlation between internal jugular vein dimensions and congestive heart failure [abstract]. Acad Emerg Med. 2011 May;18(5 Suppl 1):S89. Project Number: A07-112 Direct IJ Cath

*Kottke TE; *Huebsch JA; *Vazquez-Benitez G; *Maciosek MV; McGinnis JM. Provider and staff beliefs and attitudes about creating care systems for the secondary prevention of coronary heart disease in a private medical group. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A09-132 WWMA Trial
*Salzman JG; *Wewerka SS; *Frascone RJ. Frequency of organ and tissue donation in out-of-hospital cardiac arrest patients. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A04-032 The ResQ Trial


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**Hepatitis B Vaccine**

**Publication**

Ray P; Black S; Shinefield H; Dillon A; Carpenter D; Lewis E; Ross P; Chen RT; Klein NP; Baxter R; *Nordin JD, member of the Vaccine Safety Datalink Team. Risk of rheumatoid arthritis following vaccination with tetanus, influenza and hepatitis B vaccines among persons 15-59 years of age. Vaccine. 2011 Sep 2;29(38):6592-7.

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**Home Care**

**Publications**

Crocker DD; Kinyota S; Dumitru GG; Ligon CB; Herman EJ; Ferdinands JM; Hopkins DP; Lawrence BM; Sipe TA; *Pronk NP, Member of the Task Force on Community Preventive Services. Effectiveness of home-based, multi-trigger, multicomponent interventions with an environmental focus for reducing asthma morbidity: a community guide systematic review [review article]. Am J Prev Med. 2011 Aug;41(2 Suppl 1):S5-32.

Nurmagambetov TA; Barnett SB; Jacob V; Chattopadhyay SK; Hopkins DP; Crocker DD; Dumitru GG; Kinyota S; *Pronk NP, Member of the Task Force on Community Preventive Services. Economic value of home-based, multi-trigger, multicomponent interventions with an environmental focus for reducing asthma morbidity a community guide systematic review [review article]. Am J Prev Med. 2011 Aug;41(2 Suppl 1):S33-47.


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**Hospitalization**

**Publications**

Lakshminarayan K; Schissel C; Anderson DC; *Vazquez G; Jacobs DR Jr; Ezzeddine M; Luepker RV; Virnig BA. Five-year rehospitalization outcomes in a cohort of patients with acute ischemic stroke: Medicare linkage study. Stroke. 2011 Jun;42(6):1556-62.
Woodruff PG; Albert RK; Bailey WC; Casaburi R; Connett JE; Cooper JA Jr; Criner GJ; Curtis JL; Dransfield MT; Han MK; Harnden SM; Kim V; Marchetti N; Martinez FJ; *McEvoy CE; Niewoehner DE; Reilly JJ; Rice K; Scanlon PD; Scharf SM; Sciruba FC; Washko GR; Lazarus SC. Randomized trial of zileuton for treatment of COPD exacerbations requiring hospitalization. COPD. 2011 Feb;8(1):21-9.

HPV Vaccine

Publications

*Kharbanda EO; Stockwell MS; Fox HW; Andres R; Lara M; Rickert VI. Text message reminders to promote human papillomavirus vaccination. Vaccine. 2011 Mar 21;29(14):2537-41.

*Kharbanda EO; Stockwell MS; Fox HW; Ipp LS; Rickert VI. The role of human papillomavirus vaccination in promoting delivery of other preventive and medical services. Acad Pediatr. 2011 Jul-Aug;11(4):326-32.

Presentations

*Kharbanda EO; Stockwell MS; Fox HW; Andres R; Lara M; Rickert VI. Text message reminders to promote human papillomavirus vaccination. Presented at the Society for Adolescent Health and Medicine Annual Meeting. Seattle, WA. Mar 2011.


Hyperlipidemia

Publication

Woolley T; Kopecky SL; *O'Connor PJ; Hanson S; Dupras D; Kofron P; Krueger K; Needham R; Johnson DJ; Bofenkamp MK; *Groen SE; *Retzer K. Lipid management in adults (health care guideline). 12th ed. Minneapolis, MN: Institute for Clinical Systems Improvement (ICSI); Oct 2011.

Presentations


**Hypertension**

**Publications**

Byrd JB; Zeng C; Tavel HM; Magid DJ; *O’Connor PJ; *Margolis KL; Selby JV; Ho PM. Combination therapy as initial treatment for newly diagnosed hypertension. *Am Heart J.* 2011 Aug;162(2):340-6. Project Number: A07-057 CVRN - Hypertension

Daugherty SL; Masoudi FA; Ellis JL; Ho PM; Schmittdiel JA; Tavel HM; Selby JV; *O’Connor PJ; *Margolis KL; Magid DJ. Age-dependent gender differences in hypertension management. *J Hypertens.* 2011 May;29(5):1005-11. Project Number: A07-057-01 CVRN - Hypertension

Dubowitz T; Ghosh-Dastidar M; Eibner C; Slaughter ME; Fernandes M; Whitsel EA; Bird CE; Jewell A; *Margolis KL; Li W; Michael YL; Shih RA; Manson JE; Escarce JJ. The Women's Health Initiative: the food environment, neighborhood socioeconomic status, BMI, and blood pressure. *Obesity (Silver Spring).* 2011 Jun 9;doi:10.1038/oby.2011.141. Project Number: A10-039 WHI Extension

Schmittdiel J; Selby JV; Swain BE; Daugherty SL; Leong TK; Ho M; *Margolis KL; *O’Connor PJ; Magid DJ; Bibbins-Domingo K. Missed opportunities in cardiovascular disease (CVD) prevention? Low rates of hypertension recognition for women at medicine and obstetrics-gynecology clinics. *Hypertension.* 2011 Apr;57(4):717-22. Project Number: A07-057-01 CVRN - Hypertension

**Presentations**

*Adams KF; *Margolis KL; Magid DJ; Lo JC; Sinaiko AR; *Kharbanda EO; *Sherwood NE; Daley MR; *Parker ED; *O’Connor PJ. Prevalence of overweight and elevated blood pressure in a large cohort of children and adolescents (age 3-17 years) at an initial clinic examination [abstract]. *J Clin Hypertens (Greenwich).* 2011 Apr;13(Suppl 1):A14-15. Project Number: A08-087 Pediatric Hypertension

*Adams KF; *Parker ED; *Schneider NK; Tavel HH; Chandra M; *Becker MT; *Peterson MS; *Margolis KL; *Sherwood NE; *Kharbanda EO; Sinaiko AR; Magid DJ; Daley MF; Lo JC; *O'Connor PJ. Plenary III-01: HMORN research on pediatric hypertension and obesity: predictors, care, and costs: design of a new pediatric cohort [abstract]. *Clin Med Res.* 2011 Nov;9(3-4):163. Project Number: A07-057 CVRN - Hypertension

Daley MF; *Margolis KL; Sinaiko AR; *Parker ED; *Schneider NK; Powers JD; Tavel HM; *Sherwood NE; *Adams KF; *O’Connor PJ; Lo JC; Magid DJ. Patterns of care in children and adolescents following a first elevated blood pressure measurement: a multi-site cohort study. Presented at the Pediatric Academic Societies and Asian Society for Pediatric Research Joint Meeting. Denver, CO. May 2011. Project Number: A08-087 Pediatric Hypertension
Franceschini N; Carty C; Eaton C; *Margolis KL; Martin LW; North KF; Li Y; Heiss G; Quibrera M; Curb JD. Replication of the ULK4 gene for blood pressure traits in African American post-menopausal women: The Women’s Health Initiative. Presented at the American Heart Association Cardiovascular Disease Epidemiology and Prevention Scientific Sessions. Atlanta, GA. Mar 2011. Project Number: A05-112 WHI - KM

*Kerby TJ; *Asche SE; *Maciosek MV; *O’Connor PJ; *Pritchard RA; *Sakenski JL; *Sperl-Hillen JM; *Margolis KL. C-b3-04: Use of alternative lifestyle methods to control hypertension in individuals entering a blood pressure clinical trial [abstract]. Clin Med Res. 2011 Nov;9(3-4):156. Project Number: A07-116 Hyperlink

*Kerby TJ; *Asche SE; *Maciosek MV; *Sperl-Hillen JM; *Tiwana SK; *O’Connor PJ; *Margolis KL. Adherence to comprehensive interventions for management of uncontrolled hypertension [abstract]. J Clin Hypertens (Greenwich). 2011 Apr;13(Suppl 1):A24-25. Project Number: A07-116 Hyperlink

*Kerby TJ; *Asche SE; *Maciosek MV; *Sperl-Hillen JM; *Tiwana SK; *O’Connor PJ; *Margolis KL. Adherence to comprehensive interventions for management of uncontrolled hypertension. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A07-116 Hyperlink


Maddox TM; Ross C; Tavel HM; Magid DJ; *Margolis KL; *O’Connor PJ. Treatment intensification and medication adherence are factors in improving blood pressure trajectories among newly diagnosed CAD (coronary artery disease) patients. Presented at the Quality of Care and Outcomes Research in Cardiovascular Disease and Stroke Scientific Sessions. Washington DC. May 2011.

*Margolis KL; Palermo L; Vittinghoff E; Atkinson HH; Evans G; *O’Connor PJ. Intensive blood pressure control does not increase falls and fractures in patients with type 2 diabetes: the ACCORD trial [abstract]. J Clin Hypertens (Greenwich). 2011 Apr;13(Suppl 1):A6-7. Project Number: A06-045 ACCORD Bone


*O’Connor PJ; *Asche SE; *Rush WA; *Sperl-Hillen JM; *Ekstrom HL. Hypertension treatment intensification and blood pressure control in adults with and without diabetes. Presented at the CDC (Centers for Disease Control and Prevention) Diabetes Translation Conference 2011 - Changing the Course of Diabetes: Optimizing Health for All. Minneapolis, MN. Apr 2011.
*O'Connor PJ; Ismail-Beigi F; Craven TE; Karl DM; Calles-Escandon J; Hramiak I; Genuth S; Cushman WC; Gerstein J; Probstfield JL. Microvascular effects of intensive blood pressure control and its relation to glycemic control in the ACCORD blood pressure trial. Presented at the American Diabetes Association (ADA) Scientific Sessions, 71st. San Diego, CA. Jun 2011. Project Number: 99-045 ACCORD DM

*O'Connor PJ; Ismail-Beigi F; Craven TE; Karl DM; Calles-Escandon J; Hramiak I; Genuth S; Cushman WC; Gerstein HC; Probstfield JL; Katz LA; Schubart UK. Microvascular effects of intensive blood pressure control and its relation to glycaemic control in the ACCORD blood pressure trial [abstract]. Diabetologia. 2011 Sep;54(Suppl 1):S23. Project Number: 99-045 ACCORD DM

*O'Connor PJ; Venkat Narayan KM; Anderson R; Feeney P; Fine LJ; Simmons DL; Katz LA; Sullivan MD; *Sperl-Hillen JM; *Margolis KL; Ali MK; Atkinson HH; Aron D. Effect of intensive versus standard blood pressure control on health-related quality of life in type 2 diabetes mellitus: ACCORD Trial [abstract 47-OR]. Diabetes. 2011 Jul;60(Suppl 1):A13. Project Number: 99-045 ACCORD DM

*Parker ED; *Adams KF; Daley MF; *Schneider NK; Tavel HH; *Sherwood NE; Sinaiko AR; Magid DJ; *Margolis KL; *Kharbanda EO; *O'Connor PJ. Patterns of blood pressure measurement at pediatric primary care visits in large medical group practices. Presented at the Minnesota Health Services Research Annual Conference, 15th. Saint Paul, MN. Mar 2011. Project Number: A08-087 Pediatric Hypertension


*Tiwana SK; *Kerby TJ; *Asche SE; *Schneider NK; *Pawlowski PA; *Maciosek MV; *Groen SE; *Kadmas HM; *Klotzle KJ; *Michels RD; *Margolis KL. C-a4-03: Medication adherence in patients with uncontrolled blood pressure: results from the Hyperlink Study [abstract]. Clin Med Res. 2011 Nov;9(3-4):153. Project Number: A07-116 Hyperlink

*Vazquez Benitez G; *O'Connor PJ; *Margolis KL; Shetterly SM; *Desai JR; Simon G; *Anwar N; HMORN Cardiovascular Research Network. Does depression status impact recognition, treatment, or control of hypertension? Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011.
Incontinence

Publications


Bliss DZ; Savik K; Jung HJ; *Whitebird RR; Lowry A. Symptoms associated with dietary fiber supplementation over time in individuals with fecal incontinence. *Nurs Res.* 2011 May-Jun;60(3 Suppl):S58-67. Project Number: A02-030 Fecal Incontinence


Presentations

Bliss DZ; *Rolnick SJ; *Jackson JM; Arntson C; Mullins J; Hepburn KW. Health literacy needs of healthcare providers related to incontinence and skin care in individuals with dementia. Poster at the *HealthPartners Research Foundation Celebration of Research*. Minneapolis, MN. Sep 2011. Project Number: A08-017 Dementia/Incontinence Care

Bliss DZ; *Rolnick SJ; *Jackson JM; Arntson C; Mullins J; Hepburn KW. Health literacy needs of healthcare providers related to incontinence and skin care in individuals with dementia. Poster at the *Gerontological Society of America Annual Scientific Meeting*, 64th. Boston, MA. Nov 2011. Project Number: A08-017 Dementia/Incontinence Care

*Jackson JM; Bliss DZ; Hepburn KW; Arntson C; Mullins J; *Rolnick SJ. The development of educational materials to assist family and friend caregivers and healthcare providers in caring for persons with incontinence and dementia. Poster at the *HMO Research Network Conference, 17th: Collaborations in Population-Based Health Research*. Boston, MA. Mar 2011.

Mullins J; Bliss DZ; *Rolnick SJ; *Jackson JM; Arntson C; Hepburn KW. Health literacy needs related to incontinence and skin damage among different types of caregivers of individuals with dementia. Poster at the *National Conference for Undergraduate Research*. Ithaca, NY. Mar 2011.

Infectious Diseases

Presentations


**Influenza Vaccine**

**Publications**

Glanz JM; Newcomer SR; Hambidge SJ; Daley MF; Narwaney KJ; Xu S; Lee GM; Baggs JM; Klein NP; *Nordin JD; Naleway AL; Belongia EA; Weintraub ES. Safety of trivalent inactivated influenza vaccine in children aged 24 to 59 months in the vaccine safety datalink. Arch Pediatr Adolesc Med. 2011 Aug;165(8):749-55.

*Kharbanda EO; Vargas CY; Castano PM; Lara M; Andres R; Stockwell MS. Exploring pregnant women’s views on influenza vaccination and educational text messages. Prev Med. 2011 Jan;52(1):75-7.

Lee GM; Greene SK; Weintraub ES; Baggs JM; Kulldorff M; Fireman BH; Baxter RP; Jacobsen SJ; Irving S; Daley MF; Yin R; Naleway AL; *Nordin JD; Li L; McCarthy N; Vellozzi C; Destefano F; Lieu TA; *Butani AL, member of the Vaccine Safety Datalink Project. H1N1 and seasonal influenza vaccine safety in the Vaccine Safety Datalink Project. Am J Prev Med. 2011 Aug;41(2):121-8. Project Number: A02-059 VSD

McCarthy NL; Gee J; Weintraub ES; Donahue JG; *Nordin JD; Daley MF; Naleway AL; Henninger M; Baxter RP; Crane B; Aukes L; Wagner N; Fisher S; Jacobsen SJ; Sy L; Baggs JM. Monitoring vaccine safety using the Vaccine Safety Datalink: utilizing immunization registries for pandemic influenza. Vaccine. 2011 Jul 12;29(31):4891-6.

Ray P; Black S; Shinefield H; Dillon A; Carpenter D; Lewis E; Ross P; Chen RT; Klein NP; Baxter R; *Nordin JD, member of the Vaccine Safety Datalink Team. Risk of rheumatoid arthritis following vaccination with tetanus, influenza and hepatitis B vaccines among persons 15-59 years of age. Vaccine. 2011 Sep 2;29(38):6592-7.

**Presentations**

*Kharbanda EO; *Nordin JD; *Vazquez-Benitez G; Nichol KL; *Parker ED; Anderson R; Naleway AL; Belongia EA; *Shi W; *Kuckler LC; *Molitor BA. Safety of seasonal influenza vaccine (TIV) in pregnant women. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011.

Stockwell MS; Martinez RA; *Kharbanda EO; Vargas C; Vawdrey D; Camargo S. FluText: using text messaging to promote timely flu vaccination in an underserved child population. Presented at the Pediatric Academic Societies Annual Meeting. Denver, CO. May 2011.

Stockwell MS; Martinez RA; *Kharbanda EO; Vargas C; Vawdrey D; Camargo S. FluText: using text messaging to promote timely flu vaccination in an underserved child population. Presented at the National Immunization Conference, 45th. Washington DC. Mar 2011.
Informatics

Publications


Presentations

*Desai JR; *Ekstrom HL; *Sperl-Hillen JM; *O'Connor PJ; *Margolis KL; *Rush WA; *Crain AL; *Amundson GH; *Appana D. Designing a patient interface for shared decision support. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011.


*O'Connor PJ; *Sperl-Hillen JM; Gilmer TP; *Rush WA; Johnson PE; *Amundson GH; *Asche SE; *Ekstrom HL. Use of Diabetes Wizard EMR-based clinical decision support system. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011.

Injuries

Publications


Borchers JR; Kaeding CC; Pedroza AD; Huston LJ; Spindler KP; Wright RW; *Cooper JM, member of the MOON Consortium and the MARS Group. Intra-articular findings in primary and revision anterior cruciate ligament reconstruction surgery: a comparison of the MOON (Multicenter Orthopedic Outcomes Network) and MARS (Multicenter ACL Revision Study) study groups. Am J Sports Med. 2011 Sep;39(9):1889-93.


*Plocher EK; *Anavian JA; *Vang S; *Cole PA. Progressive displacement of clavicular fractures in the early postinjury period. J Trauma. 2011 May;70(5):1263-7. Project Number: A07-087 The Unstable Clavicle Fracture

Ringdal KG; Lossius HM; Jones JM; Lauritsen JM; Coats TJ; Palmer CS; Lefering R; Di Bartolomeo S; *Dries DJ; Soreide K. Collecting core data in severely injured patients using a consensus trauma template: an international multicentre study. Crit Care. 2011 Oct 12;15(5):R237.

Silva PL; Moraes L; Santos RS; Samary C; Ornellas DS; Maron-Gutierrez T; Morales MM; Saddy F; Capelozzi VL; Pelosi P; *Marini JJ; Gama de Abreu M; Rocco PR. Impact of pressure profile and duration of recruitment maneuvers on morphofunctional and biochemical variables in experimental lung injury. Crit Care Med. 2011 May;39(5):1074-81.

Presentations

*Anderson SA; Benirschke SK; Jones CB; Meinberg EG. Fractures and dislocations of the midfoot: lisfranc and chopart injuries. Presented at the American Academy of Orthopaedic Surgeons (AAOS) Annual Meeting Instructional Course. San Diego, CA. Feb 2011.

*Cole PA; Lorich DG; McKee MD; Ramsey ML. Complex trauma to shoulder girdle including clavicle, scapula and proximal humerus: current concepts in diagnosis and treatment. Presented at the American Academy of Orthopaedic Surgeons (AAOS) Annual Meeting Instructional Course. San Diego, CA. Feb 2011.


*Kang MM; *Hill BW; *Bennett BA. Factors which determine non-operative management of traumatic subarachnoid hemorrhage. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A11-140 Non-Operative Management of Traumatic Subarachnoid Hemorrhage

*Pawloski PA; *Hedblom BD; Hitz P; *Owens BL; *Anderson CP; McCarty CA; Yale S; Davis RL; Hemmes M; Schmelzer J. PS1-31: Assessing the potential for research on genetics of drug induced liver injury in the HMORN [abstract]. Clin Med Res. 2011 Nov;9(3-4):180.


*Zwank MD; Gross EA; Hughes MJ; Castle DJ; Miller AC; Hughes WP; *Anderson CP. Agreement between physician and CT scan in high energy mechanism trauma patients. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A10-011 CT Scan in Trauma

*Zwank MD; Gross EA; Hughes MJ; Castle DJ; Miller AC; Hughes WP; *Anderson CP. Agreement between physician and CT scan in high energy mechanism stable trauma patients [abstract]. Ann Emerg Med. 2011 Oct;58(4 Suppl):S271-S272. Project Number: A10-011 CT Scan in Trauma

Integration of Research and Practice

Publication

Presentation

*Solberg LI; *Crain AL; Unutzer J. Research design methods and problems with evaluation of implementation of a large initiative to improve primary care of depression. Presented at the Global Implementation Conference. Washington DC. Aug 2011. Project Number: A06-102 DIAMOND - Statewide

Internet

Publication


Presentations


Intranasal Administration

Publications

Akpan N; Serrano-Saiz E; Zacharia BE; Otten ML; Ducruet AF; Snipas SJ; Liu W; Velloza J; Cohen G; Sosunov SA; *Frey WH 2nd; Salvesen GS; Connolly ES Jr; Troy CM. Intranasal delivery of caspase-9 inhibitor reduces caspase-6-dependent axon/neuron loss and improves neurological function after stroke. J Neurosci. 2011 Jun 15;31(24):8894-904.

Benedict C; *Frey WH 2nd; Schioth HB; Schultes B; Born J; Hallschmid M. Intranasal insulin as a therapeutic option in the treatment of cognitive impairments [review article]. Exp Gerontol. 2011 Feb-Mar;46(2-3):112-5.

Danielyan L; Schafer R; von Ameln-Mayerhofer A; Bernhard F; Verleysdonk S; Buadze M; Lourhmati A; Klopfer T; Schaumann F; Schmid B; Koehle C; Proksch B; Weissert R; Reichardt HM; van den Brandt J; Buniatian GH; Schwab M; Gleiter CH; *Frey WH 2nd. Therapeutic efficacy of intranasally delivered mesenchymal stem cells in a rat model of Parkinson disease. Rejuvenation Res. 2011 Feb;14(1):3-16.

Francis GJ; Martinez JA; Liu WQ; Zochodne DW; *Hanson LR; *Frey WH 2nd; Toth CC. Motor end plate innervation loss in diabetes and the role of insulin. J Neuropathol Exp Neurol. 2011 May;70(5):323-39. Project Number: A06-073 IN Insulin
Presentations


*Hanson LR; Hafez D; *Svitak AL; *Burns RB; Li X; *Frey WH 2nd; Marr RA. Intranasal phosphoramidon increases beta-amyloid levels in wild-type and NEP/NEP2-deficient mice. *J Mol Neurosci.* 2011 Mar;43(3):424-7. Project Number: A06-089 IN KDI Alzheimer's


Presentations

*Fine JM; *Renner DB; *Cagan AB; *Cameron RA; Galick BT; Le C; Conway PM; *Forsberg AC; *Frey WH 2nd; *Hanson LR. Intranasal deferoxamine improves spatial memory through a non-amyloid mechanism in APP/PS1 mice. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A08-024 Effect of Intranasal Insulin and Deferoxamine on Memory in Both Non-Transgenic and Transgenic Alzheimer's Disease Mice

*Fine JM; *Renner DB; *Cagan AB; *Cameron RA; Galick BT; Le C; Conway PM; *Forsberg AC; *Frey WH 2nd; *Hanson LR. Intranasal deferoxamine improves spatial memory through a non-amyloid mechanism in APP/PS1 mice. Presented at the Society of Neuroscience Meeting. Washington DC. Nov 2011. Project Number: A08-024 Effect of Intranasal Insulin and Deferoxamine on Memory in Both Non-Transgenic and Transgenic Alzheimer’s Disease Mice

*Johnson NJ; *Frey WH 2nd; *Hanson LR. Nasal delivery of lidocaine decreases carrageenan-induced orofacial pain [abstract 1782]. Presented at the IADR (International Association for Dental Research) 89th General Session and Exhibition/AADR (American Association for Dental Research) 40th Annual Meeting/CADR (Canadian Association for Dental Research) 35th Annual Meeting. San Diego, CA. Mar 2011.

*Renner DB; *Fine JM; *Cagan AB; *Crow JM; *Svitak AL; *Cooner JM; *Cameron RA; *Frey WH 2nd; *Hanson LR. Proteomic approach to the study of neuroprotection following intranasal deferoxamine. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A08-024 Effect of Intranasal Insulin and Deferoxamine on Memory in Both Non-Transgenic and Transgenic Alzheimer's Disease Mice

*Renner DB; *Fine JM; *Cagan AB; *Crow JM; *Svitak AL; *Cooner JM; *Cameron RA; *Frey WH 2nd; *Hanson LR. Proteomic approach to the study of neuroprotection following intranasal deferoxamine. Presented at the Society of Neuroscience Meeting. Washington DC. Nov 2011. Project Number: A08-024 Effect of Intranasal Insulin and Deferoxamine on Memory in Both Non-Transgenic and Transgenic Alzheimer’s Disease Mice
Intubation

Publications


*Frascone RJ; Russi CS; Lick C; Conterato MR; *Wewerka SS; *Griffith KR; Myers LA; *Conners JR; *Salzman JG. Comparison of prehospital insertion success rates and time to insertion between standard endotracheal intubation and a supraglottic airway. Resuscitation. 2011 Dec;82(12):1529-36.

Presentations


*Nelson JG; *Woster CM; *Burnett AM; *Salzman JG; *Wewerka SS; *Frascone RJ. Direct comparison of video laryngoscopes in simulated difficult intubations [abstract]. Acad Emerg Med. 2011 May;18(5 Suppl 1):S34-5. Project Number: A09-142 EMESIS

*Nelson JG; *Woster CM; *Burnett AM; *Salzman JG; *Wewerka SS; *Frascone RJ. Direct comparison of video laryngoscopes in simulated difficult intubations: The EMESIS Study (Emergency Medicine Evaluation of Simulated Intubations with Video Laryngoscopes). Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A09-142 EMESIS

Lead Poisoning

Presentation


Legislation

Publications

Rammohan V; Hahn RA; Elder R; Brewer R; Fielding J; Naimi TS; Toomey TL; Chattopadhyay SK; Zometa C; *Pronk NP, member of the Task Force on Community Preventive Services. Effects of dram shop liability and enhanced overservice law enforcement initiatives on excessive alcohol consumption and related harms: two community guide systematic reviews [review article]. *Am J Prev Med. 2011 Sep;41(3):334-43.

Life Style

Publications

*Kottke TE; *Jordan CO; Kopecky SL; Kennedy J; *O'Connor PJ; *Schoenleber MD; Wilkinson JM; Sanford M; Ford T; Danner C; Ellingson M; Erickson K; *Marshall M. Healthy lifestyles (health care guideline). 4th ed. Minneapolis, MN: Institute for Clinical Systems Improvement (ICSI); May 2011.

*Pronk NP; *Katz AS; *Gallagher JM; Austin E; *Mullen DM; *Lowry MJ; *Kottke TE. Adherence to optimal lifestyle behaviors is related to emotional health indicators among employees. *Popul Health Manag. 2011 Apr;14(2):59-67.


Presentation


Liver

Publication


Presentation

*Pawloski PA; *Hedblom BD; Hitz P; *Owens BL; *Anderson CP; McCarty CA; Yale S; Davis RL; Hemmes M; Schmelzer J. PS1-31: Assessing the potential for research on genetics of drug induced liver injury in the HMORN [abstract]. *Clin Med Res. 2011 Nov;9(3-4):180.
Lung and Lung Diseases

Publications

*Formenti P; *Graf J; Santos A; *Gard KE; *Faltesek KA; *Adams AB; *Dries DJ; *Marini JJ. Non-pulmonary factors strongly influence the stress index. *Intensive Care Med.* 2011 Apr;37(4):594-600.

*Kottke TE, member of the Committee on a National Surveillance System for Cardiovascular and Select Chronic Diseases Institute of Medicine IOM. A nationwide framework for surveillance of cardiovascular and chronic lung diseases.* Washington DC: Institute of Medicine (IOM) of the National Academies; 2011.


Silva PL; Moraes L; Santos RS; Samary C; Ornellas DS; Maron-Gutierrez T; Morales MM; Saddy F; Capelozzi VL; Pelosi P; *Marini JJ; Gama de Abreu M; Rocco PR. Impact of pressure profile and duration of recruitment maneuvers on morphofunctional and biochemical variables in experimental lung injury. *Crit Care Med.* 2011 May;39(5):1074-81.

Presentations

*Formenti P; *Cortes GA; *Gard KE; *Faltesek KA; *Adams AB; *Tashjian JH; *Dries DJ; *Marini JJ. Lungs are minimally recruitable by PEEP in a swine model of pleural effusion and intra-abdominal hypertension. Poster at the *HealthPartners Research Foundation Celebration of Research.* Minneapolis, MN. Sep 2011. Project Number: A09-126 Chest Wall Stiffness Modulates the Effects of Pleural Effusions on the Lungs

*Gard KE; *Cortes GA; *Faltesek KA; *Adams AB; *Dries DJ; *Marini JJ. Fowler's position reduces lung stress and increases functional residual capacity. Poster at the *HealthPartners Research Foundation Celebration of Research.* Minneapolis, MN. Sep 2011. Project Number: A10-110 Position Changes Cause Stress, Strain and Collapse Within Injured Lungs
Measurement

Publication

*O’Connor PJ; Bodkin NL; Fradkin J; Glasgow RE; Greenfield S; Gregg E; Kerr EA; Pawlson LG; Selby JV; Sutherland JE; Taylor ML; Wysham CH. Diabetes performance measures: current status and future directions. Diabetes Care. 2011 Jul;34(7):1651-9. Project Number: A10-018 PROSPECT (SUPREME)

Presentations


*Parker ED; *Adams KF; Daley MF; *Schneider NK; Tavel HH; *Sherwood NE; Sinaiko AR; Magid DJ; *Margolis KL; *Kharbanda EO; *O’Connor PJ. Patterns of blood pressure measurement at pediatric primary care visits in large medical group practices. Presented at the Minnesota Health Services Research Annual Conference, 15th. Saint Paul, MN. Mar 2011. Project Number: A08-087 Pediatric Hypertension

*Parker ED; *O’Connor PJ; *Adams KF. Patterns of blood pressure measurement at pediatric primary care visits in large medical group practices. Presented at the HMO Research Network Conference, 17th: Collaborations in Population-Based Health Research. Boston, MA. Mar 2011. Project Number: A08-087 Pediatric Hypertension

*Pronk NP; *Lowry MJ; *Maciosek MV; *Gallagher JM. Summary health scores and health care costs. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A08-115 Health Potential Score

Medical Homes

Publications

*Flottemesch TJ; *Fontaine PL; *Asche SE; *Solberg LI. Relationship of clinic medical home scores to health care costs. J Ambul Care Manage. 2011 Jan-Mar;34(1):78-89. Project Number: A09-091 PCMH

*Fontaine PL; *Flottemesch TJ; *Solberg LI; *Asche SE. Is consistent primary care within a patient-centered medical home related to utilization patterns and costs? J Ambul Care Manage. 2011 Jan-Mar;34(1):10-9. Project Number: A09-091 PCMH

*Solberg LI. How can we remodel practices into medical homes without a blueprint or a bank account? J Ambul Care Manage. 2011 Jan-Mar;34(1):3-9. Project Number: A09-091 PCMH


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Publications

*Solberg LI; *Asche SE; *Fontaine PL; *Flottemesch TJ; Pawlson LG; Scholle SH. Relationship of clinic medical home scores to quality and patient experience. J Ambul Care Manage. 2011 Jan-Mar;34(1):57-66. Project Number: A09-091 PCMH

Presentations


*Solberg LI; *Crain AL; *Tillema JO; *Flottemesch TJ; Snowden AM; Sherry C; Larson-Bright M. Are improvements in clinic practice systems associated with improvements in quality outcomes? Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A09-159 Medical Home

Medical Records Systems, Electronic

Publications


*Fricton JR; *Rindal DB; *Rush WA; *Flottemesch TJ; *VazquezBenitez G; Thoele MJ; *Durand EU; *Enstad CJ; Rhodus NL. The effect of electronic health records on the use of clinical care guidelines for patients with medically complex conditions. J Am Dent Assoc. 2011 Oct;142(10):1133-42. Project Number: A07-024 eDent


*O’Connor PJ; *Sperl-Hillen JM; *Rush WA; Johnson PE; *Amundson GH; *Asche SE; *Ekstrom HL; Gilmer TP. Impact of electronic health record clinical decision support on diabetes care: a randomized trial. Ann Fam Med. 2011 Jan-Feb;9(1):12-21. Project Number: A03-083 Diabetes Clinical Inertia

Presentations

*Fricton JR; *Rindal DB; *Rush WA; *Flottemesch TJ; *Vazquez Benitez G; *Jorgenson PV; *Enstad CJ; *Durand EU; *Huntley CL; Rhodus NL. Effectiveness of using e-health records to improve dental care for medically compromised patients. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A07-024 eDent

Gilmer TP; *O'Connor PJ; *Sperl-Hillen JM; *Rush WA; Johnson PE; *Amundson JH; *Asche SE; *Ekstrom HL. Cost-effectiveness of an EMR-based diabetes clinical decision support system. Presented at the Minnesota Health Services Research Annual Conference, 15th. Saint Paul, MN. Mar 2011. Project Number: A03-083 Diabetes Clinical Inertia

Gilmer TP; *O'Connor PJ; *Sperl-Hillen JM; *Rush WA; Johnson PE; *Amundson JH; *Asche SE; *Ekstrom HL. Cost-effectiveness of EMR-based clinical decision support. Presented at the CDC (Centers for Disease Control and Prevention) Diabetes Translation Conference 2011 - Changing the Course of Diabetes: Optimizing Health for All. Minneapolis, MN. Apr 2011. Project Number: A03-083 Diabetes Clinical Inertia

Gilmer TP; *O'Connor PJ; *Sperl-Hillen JM; *Rush WA; Johnson PE; *Amundson JH; *Asche SE; *Ekstrom HL. Practical realities of using electronic medical/health records (EMR/EHR) for clinical management, research, and surveillance. Presented at the CDC (Centers for Disease Control and Prevention) Diabetes Translation Conference 2011 - Changing the Course of Diabetes: Optimizing Health for All. Minneapolis, MN. Apr 2011.


*O'Connor PJ; *Sperl-Hillen JM; Gilmer TP; *Rush WA; Johnson PE; *Amundson GH; *Asche SE; *Ekstrom HL. Use of Diabetes Wizard EMR-based clinical decision support system. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011.

*Rindal DB; *Rush WA; Schleyer TK; Kirshner M; Boyle RG; Thoele MJ; *Asche SE; Thyvalikakath T; Spallek H; *Durand EU; *Enstad CJ; *Huntley CL. Effectiveness of computer-assisted guidance for tobacco dependence in dental offices: a randomized clinical trial. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A09-062 CATI

*Rush WA; Schleyer TK; Kirshner M; Boyle RG; Thoele MJ; *Asche SE; Thyvalikakath T; Spallek H; *Durand EU; *Enstad CJ; *Huntley CL; *Rindal DB. Will dental providers use a computer-assisted guidance tool to support tobacco interventions? Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A09-062 CATI
Menopause

Publication

Szmuilowicz ED; Manson JE; Rossouw JE; Howard BV; *Margolis KL; Greep NC; Brzyski RG; Stefanick ML; O'Sullivan MJ; Wu C; Allison M; Grobbee DE; Johnson KC; Ockene JK; Rodriguez BL; Sarto GE; Vitolins MZ; Seely EW. Vasomotor symptoms and cardiovascular events in postmenopausal women. Menopause. 2011 Jun;18(6):603-10. Project Number: A05-112 WHI - KM

Mental Health and Mental Disorders

Publications

Beck AL; *Crain AL; *Solberg LI; Unutzer J; Glasgow RE; *Maciosek MV; *Whitebird RR. Severity of depression and magnitude of productivity loss. Ann Fam Med. 2011 Jul-Aug;9(4):305-11. Project Number: A06-102 DIAMOND - Statewide

Buchbinder D; Casillas J; Krull KR; Goodman P; Leisenring W; Recklitis C; Alderfer MA; Robison LL; Armstrong GT; *Kunin-Batson AS; Stuber M; Zeltzer LK. Psychological outcomes of siblings of cancer survivors: a report from the Childhood Cancer Survivor Study. Psychooncology. 2011 Dec;20(12):1259-68.

Greer N; *Rossum RC; Anderson P; MacDonald R; Tacklind J; Rutks I; Wilt TJ. Delirium: screening, prevention, and diagnosis – a systematic review of the evidence [Internet]. Washington DC: U.S. Department of Veterans Affairs; Sep 2011.


*Pronk NP; *Katz AS; *Gallagher JM; Austin E; *Mullen DM; *Lowry MJ; *Kottke TE. Adherence to optimal lifestyle behaviors is related to emotional health indicators among employees. Popul Health Manag. 2011 Apr;14(2):59-67.

Presentations


Shih RA; *Margolis KL; Ghosh-Dastidar B; Slaughter ME; Jewell A; Bird CE; Eibner C; Denburg N; Messina CR; Ockene J; Espeland MA. Advances in the understanding of cognitive and mental health in postmenopausal women: emerging findings from the Women's Health Initiative studies. Presented at the American Association of Geriatric Psychiatry Annual Meeting. San Antonio, TX. Mar 2011. Project Number: A06-106 WHI Neighborhoods
Stewart C; Simon G; Miroshnik I; Ahmedani B; Lakoma M; Larkin D; *Niedenfuer KL; *Whitebird RR; Nyirenda C; Beck AL; Adams M; Davis RL; Schmidt M; Ahmed A; Gul J; Crawford P; Lynch F; Liu J; Coleman K. Psychotherapeutic prescription patterns across health plans in the Mental Health Research Network. Presented at the HMO Research Network Conference, 17th: Collaborations in Population-Based Health Research. Boston, MA. Mar 2011.

Models

Publications

*Flottemesch TJ; *Fontaine PL; *Asche SE; *Solberg LI. Relationship of clinic medical home scores to health care costs. J Ambul Care Manage. 2011 Jan-Mar;34(1):78-89. Project Number: A09-091 PCMH

Pannucci CJ; Bailey SH; Dreszer G; Fisher Wachtman C; Zumsteg JW; Jaber RM; Hamill JB; Hume KM; Rubin JP; Neligan PC; *Kallainen LK; Hoxworth RE; Pusic AL; Wilkins EG. Validation of the Caprini risk assessment model in plastic and reconstructive surgery patients. J Am Coll Surg. 2011 Jan;212(1):105-12.

*Solberg LI. How can we remodel practices into medical homes without a blueprint or a bank account? J Ambul Care Manage. 2011 Jan-Mar;34(1):3-9. Project Number: A09-091 PCMH

Presentations


Fireman BH; Roy J; Selby JV; *O'Conner PJ. Application of dynamic marginal structural modeling to compare glycemic control strategies that are more versus less aggressive in type 2 diabetes patients. Presented at the AHRQ Symposium on Comparative Effectiveness Research Methods, 3rd. Rockville, MD. Jul 2011.

*Martinson BC; *Vazquez Benitez G; Patnode CD; Hearst MO; *Sherwood NE; *Parker ED; Sirard J; Pasch KE; Lytle LA. Obesogenic family types identified through latent profile analysis. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A05-083 ECHO


*Nelson JG; *Woster CM; *Burnett AM; *Salzman JG; *Wewerka SS; *Frascone RJ. Direct comparison of video laryngoscopes in simulated difficult intubations [abstract]. Acad Emerg Med. 2011 May;18(5 Suppl 1):S34-5. Project Number: A09-142 EMESIS
*Nelson JG; *Woster CM; *Burnett AM; *Salzman JG; *Wewerka SS; *Frascone RJ. Direct comparison of video laryngoscopes in simulated difficult intubations: The EMESIS Study (Emergency Medicine Evaluation of Simulated Intubations with Video Laryngoscopes). Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A09-142 EMESIS


*Zlowodzki MP; *Wijdicks CA; *Armitage BM; Kregor PJ; Levy BA; *Cole PA. Titanium locking plates are superior to stainless steel locking plates in the treatment of osteoporotic distal femur fractures: a biomechanical study in a fresh-frozen human cadaver model. Presented at the EFORT (European Federation of National Associations of Orthopaedics and Traumatology) Congress, 12th. Copenhagen, Denmark. Jun 2011.

Mortality

Publications

*Kottke TE; Jancaityte L; Tamosiunas A; Grabauskas V. The predicted impact of heart disease prevention and treatment initiatives on mortality in Lithuania, a middle-income country. Prev Chronic Dis. 2011 Nov;8(6):A139.

Szmuilowicz ED; Manson JE; Rossouw JE; Howard BV; *Margolis KL; Greep NC; Brzyski RG; Stefanick ML; O’Sullivan MJ; Wu C; Allison M; Grobbee DE; Johnson KC; Ockene JK; Rodriguez BL; Sarto GE; Vitolins MZ; Seely EW. Vasomotor symptoms and cardiovascular events in postmenopausal women. Menopause. 2011 Jun;18(6):603-10. Project Number: A05-112 WHI - KM

Presentations

*Dries DJ; *Layman MD; *Langness DM; *McCarty MC; *Anderson CP. Surgical Apgar Project. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A08-050 Apgar Score for Surgery


Sullivan MD; *O’Connor PJ; Feeney P; Simmons DL; Raisch DW; Katon W. Major depression predicts total mortality in ACCORD trial participants [abstract 48-OR]. Diabetes. 2011 Jul;60(Suppl 1):A13. Project Number: 99-045 ACCORD DM

Myocardial Infarction

Publications

Aufderheide TP; *Frascone RJ; Wayne MA; Mahoney BD; Swor RA; Domeier RM; Olinger ML; Holcomb RG; Tupper DE; Yannopoulos D; Lurie KG. Standard cardiopulmonary resuscitation versus active compression-decompression cardiopulmonary resuscitation with augmentation of negative intrathoracic pressure for out-of-hospital cardiac arrest: a randomised trial. Lancet. 2011 Jan 22;377(9762):301-11. Project Number: A02-028 Active Compression Decompression

Yannopoulos D; Aufderheide TP; *Frascone RJ; Wayne MA; Mahoney BD; Swor RA; Domeier RM; Olinger ML; Holcomb RG; Tupper DE. Milestones in treatment: the tipping point and the ResQ Trial [editorial]. Lancet. 2011 Jun 18;377(9783):2081-2; author reply 2082-3. Project Number: A02-028 Active Compression Decompression

Presentations

Aufderheide TP; *Frascone RJ; Wayne MA; Mahoney BD; Swor RA; Domeier RM; Olinger ML; Holcomb RG; Tupper DE; Yannopoulos D; Lurie KG. Treatment of out-of-hospital cardiac arrest with an impedance threshold device and active compression decompression cardiopulmonary resuscitation improves survival with good neurologic function: results from the ResQ Trial. Presented at the National Association of EMS Physicians Annual Conference. Bonita Springs, FL. Jan 2011. Project Number: A02-028 Active Compression Decompression

*Frascone RJ; Wayne MA; Mahoney BD; Swor RA; Domeier RM; Olinger ML; Tupper DE; Yannopoulos D; Holcomb RG; Aufderheide TP. Active compression decompression cardiopulmonary resuscitation and augmentation of negative intrathoracic pressure is neuro-protective in patients with an out-of-hospital cardiac arrest. Presented at the European Resuscitation Council (ERC) Congress. Valetta, Malta. Oct 2011.
Wayne MA; Tupper DE; Swor RA; *Frascone RJ; Mahoney BD; Olinger ML; Domeier RM; Yannopoulos D; Aufderheide TP; Burkhart N; Setum C; Holcomb RG; Lurie KG. Improvement of long-term neurological function after sudden cardiac death and resuscitation: impact of CPR method and post-resuscitation care. Presented at the European Resuscitation Council (ERC) Congress. Valleta, Malta. Oct 2011.

Nurses and Nursing

Publications


Presentations

*Chung WG; *Salzman JG; *Wewerka SS; *Frascone RJ. Inadequate baseline and 6-month retention of the Emergency Severity Index by experienced emergency department registered nurses. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A09-108 ESI

*Chung WG; *Salzman JG; *Wewerka SS; *Koenekamp D; *Frascone RJ. Inadequate baseline and 6-month retention of the Emergency Severity Index by experienced Emergency Department registered nurses [abstract]. Acad Emerg Med. 2011 May;18(Suppl 1):S52.

*House CM; *Hamieh TS; *Saha MK; *Nelson WB; *Dahiya R; *Zhu DW. The safety and efficacy of elective direct current cardioversion of atrial fibrillation and atrial flutter performed by advance practice providers. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A10-167 Safety of Elective Cardioversion Performed by Advanced Practice Providers

*House CM; *Saha MK; *Hamieh TS; *Nelson WB; *Dahiya R; *Zhu DW. The safety and efficacy of elective direct current cardioversion of atrial fibrillation and atrial flutter performed by advance practice providers. Presented at the Robert Hebbel Annual Research Day, University of Minnesota. Minneapolis, MN. Nov 2011. Project Number: A10-167 Safety of Elective Cardioversion Performed by Advanced Practice Providers

Obesity

Publications

Dekkers JC; van Wier MF; Ariens GA; Hendriksen IJ; *Pronk NP; Smid T; van Mechelen W. Comparative effectiveness of lifestyle interventions on cardiovascular risk factors among a Dutch overweight working population: a randomized controlled trial. BMC Public Health. 2011 Jan 24;11(1):49.

Dubowitz T; Ghosh-Dastidar M; Eibner C; Slaughter ME; Fernandes M; Whitsel EA; Bird CE; Jewell A; *Margolis KL; Li W; Michael YL; Shih RA; Manson JE; Escarce JJ. The Women's Health Initiative: the food environment, neighborhood socioeconomic status, BMI, and blood pressure. Obesity (Silver Spring). 2011 Jun 9;doi:10.1038/oby.2011.141. Project Number: A10-039 WHI Extension

Fitch A; Merz R; *Goldberg JY; Kaufman T; Lano M; Nelson-Hund K; *O'Connor PJ; Carruthers A; Haltner L; Slusarek B; Johnson K; Kestenbaum C; *Sherwood NE; Stovitz S; Ikramuddin S; *Cella M; *Hansen C. Prevention and management of obesity (health care guideline revision). 5th ed. Minneapolis, MN: Institute for Clinical Systems Improvement (ICSI); Apr 2011.

Hearst MO; *Sherwood NE; Klein EG; Pasch KE; Lytle LA. Parental perceptions of their adolescent's weight status: The ECHO Study. Am J Health Behav. 2011 Mar-Apr;35(2):248-55. Project Number: A05-083 ECHO


Lytle LA; Hearst MO; Fulkerson JA; Murray DM; *Martinson BC; Klein EG; Pasch KE; Samuelson A. Examining the relationships between family meal practices, family stressors, and the weight of youth in the family. Ann Behav Med. 2011 Jun;41(3):353-62. Project Number: A05-083 ECHO

*Martinson BC; *VazquezBenitez G; Patnode CD; Hearst MO; *Sherwood NE; *Parker ED; Sirard J; Pasch KE; Lytle LA. Obesogenic family types identified through latent profile analysis. Ann Behav Med. 2011 Oct;42(2):210-20. Project Number: A05-083 ECHO

*Pronk NP; *Crain AL; *VanWormer JJ; *Martinson BC; Boucher JL; Cosentino DL. The use of telehealth technology in assessing the accuracy of self-reported weight and the impact of a daily immediate-feedback intervention among obese employees. Int J Telemed Appl. 2011;909248. Project Number: A04-126 Weight-Loss Feedback

*Sherwood NE; *Crain AL; *Martinson BC; *Hayes MG; *Anderson JD; *Clausen JM; *O'Connor PJ; Jeffery RW. Keep it off: a phone-based intervention for long-term weight-loss maintenance. Contemp Clin Trials. 2011 Jul;32(4):551-60. Project Number: A06-025 Keep It Off


Presentations

*Adams KF; *Margolis KL; Magid DJ; Lo JC; Sinaiko AR; *Kharbanda EO; *Sherwood NE; Daley MR; *Parker ED; *O'Connor PJ. Prevalence of overweight and elevated blood pressure in a large cohort of children and adolescents (age 3-17 years) at an initial clinic examination [abstract]. J Clin Hypertens (Greenwich). 2011 Apr;13(Suppl 1):A14-15. Project Number: A08-087 Pediatric Hypertension

*Adams KF; *Parker ED; *Schneider NK; Tavel HH; Chandra M; *Becker MT; *Peterson MS; *Margolis KL; *Sherwood NE; *Kharbanda EO; *Sinaiko AR; Magid DJ; Daley MF; Lo JC; *O'Connor PJ. Plenary III-01: HMORN research on pediatric hypertension and obesity: predictors, care, and costs: design of a new pediatric cohort [abstract]. Clin Med Res. 2011 Nov;9(3-4):163. Project Number: A07-057 CVRN - Hypertension

Arterburn DE; Bogart A; Coleman K; Haneuse S; *O'Connor PJ; Sidney S; Theis MK; Campos GM; McCulloch D; *Sherwood NE; Selby JV. A multi-site study of long-term remission and relapse of type 2 diabetes mellitus following bariatric surgery. Presented at the HMO Research Network Conference, 17th: Collaborations in Population-Based Health Research. Boston, MA. Mar 2011.

Campos GM; *O'Connor PJ; *Sherwood NE. Type 2 diabetes mellitus following bariatric surgery: long-term remission, relapse and effectiveness versus nonsurgical treatment. Presented at the World Congress on Interventional Therapies for Type 2 Diabetes, 2nd. New York, NY. Mar 2011. Project Number: A08-159 DECIDE Bariatric

Luo J; Horn K; Ockene JK; Simon MS; Stefanick ML; Tong E; *Margolis KL. Interaction between smoking and obesity and the risk of developing breast cancer among postmenopausal women: The Women's Health Initiative Observational Study. Presented at the American Association of Cancer Research (AACR) Annual Meeting, 102nd. Orlando, FL. Apr 2011. Project Number: A10-039 WHI Extension

*Martinson BC; *Vazquez Benitez G; Patnode CD; Hearst MO; *Sherwood NE; *Parker ED; Sirard J; Pasch KE; Lytle LA. Obesogenic family types identified through latent profile analysis. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A05-083 ECHO
*O'Connor PJ; Arterburn DE; Bogart A; Campos GM; Coleman KJ; Haneuse S; McCulloch D; *Sherwood NE; Sidney S; Theis MK; Selby JV. Impact of bariatric surgery on long-term remission and relapse of type 2 diabetes mellitus: multi-site study [abstract 1190-P]. Diabetes. 2011 Jul;60(Suppl 1):A327. Project Number: A08-159 DEcIDE Bariatric

*O'Connor PJ; Lo JC; Sinaiko AR; *Kharbanda EO; Daley MF; *Adams KF; *Margolis KL; Malini C; *Schneider NK; *Parker ED; Tavel HM; Magid DJ. Overweight and obesity in those age 3-17 years old: implications for diabetes prevention [abstract 2377-PO]. Diabetes. 2011 Jul;60(Suppl 1):A631. Project Number: A08-087 Pediatric Hypertension


Organization of Care

Publication


Presentations

*Kottke TE; *Huebsch JA; *Vazquez-Benitez G; *Maciosek MV; McGinnis JM. Provider and staff beliefs and attitudes about creating care systems for the secondary prevention of coronary heart disease in a private medical group. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A09-132 WWMA Trial

*Solberg LI; *Crain AL; *Maciosek MV; *Whitebird RR; *Ohnsorg KA; *King CM; *Molitor BA; *Jaekels N; Unutzer J; Beck AL; Rubenstein L; *Oftedahl G. DIAMOND Study: an innovative observational design model for patient-centered comparative effectiveness research. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A06-102 DIAMOND - Statewide

*Solberg LI; *Crain AL; *Tillema JO; *Flottemesch TJ; Snowden AM; Sherry C; Larson-Bright M. Are improvements in clinic practice systems associated with improvements in quality outcomes? Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A09-159 Medical Home
Organizational Innovation

Publications


Orthopedics

Publications

*Anavian JA; Conflitti JM; *Khanna G; *Guthrie ST; *Cole PA. A reliable radiographic measurement technique for extra-articular scapular fractures. Clin Orthop Relat Res. 2011 Dec;469(12):3371-8.

Borchers JR; Kaeding CC; Pedroza AD; Huston LJ; Spindler KP; Wright RW; *Cooper JM, member of the MOON Consortium and the MARS Group. Intra-articular findings in primary and revision anterior cruciate ligament reconstruction surgery: a comparison of the MOON (Multicenter Orthopedic Outcomes Network) and MARS (Multicenter ACL Revision Study) study groups. Am J Sports Med. 2011 Sep;39(9):1889-93.


Glass ER; Thompson JD; *Cole PA; Gause TM 2nd; Altman GT. Treatment of sternoclavicular joint dislocations: a systematic review of 251 dislocations in 24 case series [review article]. J Trauma. 2011 May;70(5):1294-8.


*Plocher EK; *Anavian JA; *Vang S; *Cole PA. Progressive displacement of clavicular fractures in the early postinjury period. J Trauma. 2011 May;70(5):1263-7. Project Number: A07-087 The Unstable Clavicle Fracture


*Will RE; Fleming ME; *Lafferty PM; *Fletcher JW; *Cole PA. Low complication rate associated with raising mature flap for tibial nonunion reconstruction. J Trauma. 2011 Dec;71(6):1709-14.

Presentations

*Anderson SA; Benirschke SK; Jones CB; Meinberg EG. Fractures and dislocations of the midfoot: lisfranc and chopart injuries. Presented at the American Academy of Orthopaedic Surgeons (AAOS) Annual Meeting Instructional Course. San Diego, CA. Feb 2011.


*Cole PA; Lorich DG; McKee MD; Ramsey ML. Complex trauma to shoulder girdle including clavicle, scapula and proximal humerus: current concepts in diagnosis and treatment. Presented at the American Academy of Orthopaedic Surgeons (AAOS) Annual Meeting Instructional Course. San Diego, CA. Feb 2011.

*Cole PA; Olson JT; Will RE. Equivalent maintenance of alignment throughout healing of 41C3 tibia plateau fractures using polyaxial locked plate fixation versus fixed angle locked plate fixation. Presented at the Minnesota Orthopaedic Society Annual Meeting. Minneapolis, MN. Apr 2011.


*Lafferty PM; Will RE; *Li M; *Cole PA. The treatment of complex hip fractures with a proximal femoral locking plate and short term surgical results. Presented at the Minnesota Orthopaedic Society Annual Meeting. Minneapolis, MN. Apr 2011.


Peters AC; Ellermann J; Moeller S; *Schroder LK; *Cole PA. MRI imaging in the presence of metallic artifact as a function of distance to the articular surface - titanium vs. stainless steel. Presented at the Minnesota Orthopaedic Society Annual Meeting. Minneapolis, MN. Apr 2011.


*Zlowodzki MP; *Wijdicks CA; *Armitage BM; Kregor PJ; Levy BA; *Cole PA. Titanium locking plates are superior to stainless steel locking plates in the treatment of osteoporotic distal femur fractures: a biomechanical study in a fresh-frozen human cadaver model. Presented at the EFORT (European Federation of National Associations of Orthopaedics and Traumatology) Congress, 12th. Copenhagen, Denmark. Jun 2011.

**Osteoporosis**

Publication

Pain

Publications


Presentations

*Johnson NJ; *Frey WH 2nd; *Hanson LR. Nasal delivery of lidocaine decreases carrageenan-induced orofacial pain [abstract 1782]. Presented at the IADR (International Association for Dental Research) 89th General Session and Exhibition/AADR (American Association for Dental Research) 40th Annual Meeting/CA DR (Canadian Association for Dental Research) 35th Annual Meeting. San Diego, CA. Mar 2011.

Velly AM; Schiffman EL; Cunha-Cruz J; *Rindal DB; Curro FA; CONDOR (Collaboration on Networked Dental and Oral Health Research) Dental Practice-Based Research Networks. Initial management for painful TMJD: a CONDOR Dental PBRN survey [abstract 3080]. Presented at the IADR (International Association for Dental Research) 89th General Session and Exhibition/AADR (American Association for Dental Research) 40th Annual Meeting/CA DR (Canadian Association for Dental Research) 35th Annual Meeting. San Diego, CA. Mar 2011. Project Number: A04-081 Dental PBRN

Parkinson Disease

Publication

Danielyan L; Schafer R; von Ameln-Mayerhofer A; Bernhard F; Verleysdonk S; Budadze M; Lourhmati A; Klopf er T; Schaumann F; Schmid B; Koehle C; Proksch B; Weissert R; Reichardt HM; van den Brandt J; Buniatian GH; Schwab M; Gleiter CH; *Frey WH 2nd. Therapeutic efficacy of intranasally delivered mesenchymal stem cells in a rat model of Parkinson disease. Rejuvenation Res. 2011 Feb;14(1):3-16.
Patient Care Planning

Presentations


*Jackson JM; *VanArman LL; *Rolnick SJ. Provider and survivor perspectives on components, timing and source of a colorectal cancer survivor care plan. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A09-020 Survivor Care Plans


*Jackson JM; *VanArman LV; *Rolnick SJ. Provider and survivor perspectives on components, timing and source of a colorectal-specific cancer survivor care plan. Poster at the Bridging the Transition to Life After Cancer Treatment Conference. Minneapolis, MN. Apr 2011. Project Number: A09-020 Survivor Care Plans

Patient Compliance

Presentations

*Adams KF; Beaton SJ; *Hanson AM; Davis HT; *Fernandes OD; Von Worley A; *Parker ED; *Lavin-Tompkins JM; *Glasrud P; Parsons W; Spain CV; *Sperl-Hillen JM. Factors influencing completion in the IDEA diabetes education study. Presented at the American Association of Diabetes Educators (AADE) Annual Meeting, 38th. Las Vegas, NV. Aug 2011. Project Number: A07-091 IDEA Study

*Adams KF; Beaton SJ; *Parker ED; *Lavin-Tompkins JM; *Sperl-Hillen JM; *Hanson AM; Davis HT; *Fernandes OD; Von Worley A; *Glasrud P; Parsons W; Spain CV. PS2-01: Factors influencing completion in the IDEA diabetes education study [abstract]. Clin Med Res. 2011 Nov;9(3-4):164. Project Number: A07-091 IDEA Study

*Adams KF; *Sperl-Hillen JM; Beaton SJ; *Fernandes OD; *Parker ED; *Hanson AM; Von Worley A; Parsons W; Spain CV. The relationship between depression and completion of recommended self-management education [abstract 752-P]. Diabetes. 2011 Jul;60(Suppl 1):A205. Project Number: A07-091 IDEA Study
*Kerby TJ; *Asche SE; *Maciosek MV; *Sperl-Hillen JM; *Tiwana SK; *O'Connor PJ; *Margolis KL. Adherence to comprehensive interventions for management of uncontrolled hypertension [abstract]. *J Clin Hypertens (Greenwich).* 2011 Apr;13(Suppl 1):A24-25. Project Number: A07-116 Hyperlink

*Maddox TM; Ross C; Tavel HM; Magid DJ; *Margolis KL; *O’Connor PJ. Treatment intensification and medication adherence are factors in improving blood pressure trajectories among newly diagnosed CAD (coronary artery disease) patients. Presented at the *Quality of Care and Outcomes Research in Cardiovascular Disease and Stroke Scientific Sessions.* Washington DC. May 2011.

*Pawloski PA. Primary non-adherence and health care utilization. Invited presentation to the HealthPartners Research Foundation Board of Directors. Minneapolis, MN. Sep 2011.

*Pawloski PA; *Bruzek R; *Hedblom BD; *Asche SE; *Rolnick SJ. Primary non-adherence and health care utilization. Presented at the *HMO Research Network Conference, 17th: Collaborations in Population-Based Health Research.* Boston, MA. Mar 2011.

*Pawloski PA; *Bruzek RJ; *Hedblom BD; *Asche SE; *Rolnick SJ. Primary non-adherence: who isn’t filling their prescription? Poster at the *HealthPartners Research Foundation Celebration of Research.* Minneapolis, MN. Sep 2011. Project Number: A10-059 Primary: Non-Adherence

*Rolnick SJ; *Bruzek R; *Pawloski PA; *Hedblom BD; *Asche SE; Meier D; Fustgaard M. Patient characteristics associated with medication adherence. Presented at the *HMO Research Network Conference, 17th: Collaborations in Population-Based Health Research.* Boston, MA. Mar 2011.

*Rolnick SJ; *Pawloski PA; *Bruzek R; *Hedblom BD; *Asche SE; Fustgaard M; Meier D. Barriers and facilitators for medication adherence. Presented at the *HMO Research Network Conference, 17th: Collaborations in Population-Based Health Research.* Boston, MA. Mar 2011.

*Tiwana SK; *Kerby TJ; *Asche SE; *Schneider NK; *Pawloski PA; *Maciosek MV; *Groen SE; *Kadrmas HM; *Klotze KJ; *Michels RD; *Margolis KL. C-a4-03: Medication adherence in patients with uncontrolled blood pressure: results from the Hyperlink Study [abstract]. *Clin Med Res.* 2011 Nov;9(3-4):153. Project Number: A07-116 Hyperlink
Patient Safety

Presentations


Patient Satisfaction

Publications

Anderson RT; Narayan KM; Feeney P; Goff DC Jr; Ali MK; Simmons DL; *Sperl-Hillen JM; Bigger T; Cuddihy R; *O'Connor PJ; Sood A; Zhang P; Sullivan MD. Effect of intensive glycemic lowering on health-related quality of life in type 2 diabetes: ACCORD trial. Diabetes Care. 2011 Apr;34(4):807-12. Project Number: 99-045 ACCORD DM

*Flottemesch TJ; *Fontaine PL; *Asche SE; *Solberg LI. Relationship of clinic medical home scores to health care costs. J Ambul Care Manage. 2011 Jan-Mar;34(1):78-89. Project Number: A09-091 PCMH


*Solberg LI. Advanced access--fad or important [editorial]? Arch Intern Med. 2011 Jul 11;171(13):1159-60.

*Solberg LI; *Asche SE; *Fontaine PL; *Flottemesch TJ; Pawlson LG; Scholle SH. Relationship of clinic medical home scores to quality and patient experience. J Ambul Care Manage. 2011 Jan-Mar;34(1):57-66. Project Number: A09-091 PCMH

Presentations

*Desai JR; *Ekstrom HL; *Sperl-Hillen JM; *O'Connor PJ; *Margolis KL; *Rush WA; *Crain AL; *Amundson GH; *Appana D. Designing a patient interface for shared decision support. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011.

Pediatrics

Publications


Crocker DD; Kinyota S; Dumitru GG; Ligon CB; Herman EJ; Ferdinands JM; Hopkins DP; Lawrence BM; Sipe TA; *Pronk NP, Member of the Task Force on Community Preventive Services. Effectiveness of home-based, multi-trigger, multicomponent interventions with an environmental focus for reducing asthma morbidity: a community guide systematic review [review article]. *Am J Prev Med.* 2011 Aug;41(2 Suppl 1):S5-32.

Glanz JM; Newcomer SR; Hambidge SJ; Daley MF; Narwaney KJ; Xu S; Lee GM; Baggs JM; Klein NP; *Nordin JD; Naleway AL; Belongia EA; Weintraub ES. Safety of trivalent inactivated influenza vaccine in children aged 24 to 59 months in the vaccine safety datalink. *Arch Pediatr Adolesc Med.* 2011 Aug;165(8):749-55.

Hearst MO; *Sherwood NE; Klein EG; Pasch KE; Lytle LA. Parental perceptions of their adolescent's weight status: The ECHO Study. *Am J Health Behav.* 2011 Mar-Apr;35(2):248-55. Project Number: A05-083 ECHO

Jackson LA; Yu Q; Nelson JC; Dominguez C; Peterson D; Baxter RP; Hambidge SJ; Naleway AL; Belongia EA; *Nordin JD; Baggs JM; *Butani AL, member of the Vaccine Safety Datalink Team. Injection site and risk of medically attended local reactions to acellular pertussis vaccine. *Pediatrics.* 2011 Mar;127(3):e581-e587. Project Number: A02-059 VSD


*Kharbanda EO; Stockwell MS; Fox HW; Andres R; Lara M; Rickert VI. Text message reminders to promote human papillomavirus vaccination. *Vaccine.* 2011 Mar 21;29(14):2537-41.

Lee GM; Greene SK; Weintraub ES; Baggs JM; Kulldorff M; Fireman BH; Baxter RP; Jacobsen SJ; Irving S; Daley MF; Yin R; Naleway AL; *Nordin JD; Li L; McCarthy N; Vellozzi C; Destefano F; Lieu TA; *Butani AL, member of the Vaccine Safety Datalink Project. H1N1 and seasonal influenza vaccine safety in the Vaccine Safety Datalink Project. *Am J Prev Med.* 2011 Aug;41(2):121-8. Project Number: A02-059 VSD

Lytle LA; Hearst MO; Fulkerson JA; Murray DM; *Martinson BC; Klein EG; Pasch KE; Samuelson A. Examining the relationships between family meal practices, family stressors, and the weight of youth in the family. *Ann Behav Med.* 2011 Jun;41(3):353-62. Project Number: A05-083 ECHO
Martinson BC; *VazquezBenitez G; Patnode CD; Hearst MO; *Sherwood NE; *Parker ED; Sirard J; Pasch KE; Lytle LA. Obesogenic family types identified through latent profile analysis. Ann Behav Med. 2011 Oct;42(2):210-20. Project Number: A05-083 ECHO

Morrissey L; Milteer LC; Morgan J; Pine DA; *Solberg LI; Vincent P; Wilkinson JM; Harvey L; *Rothe PR; Diem S; Goodman SR; McKeon KJ; Hessel ML; McKay C; Storlie CL; *Maciosek MV; *Hansen C; *Hanson M; *Hunt G. Preventive services for children and adolescents (health care guideline). 17th ed. Minneapolis, MN: Institute for Clinical Systems Improvement (ICSI); Sep 2011.

*Nordin JD; Yih WK; Kulldorff M; Weintraub ES. Tdap and GBS [editorial]. Vaccine. 2011 Feb 1;29(6):1122.


Presentations

*Adams KF; *Margolis KL; Magid DJ; Lo JC; Sinaiko AR; *Kharbanda EO; *Sherwood NE; Daley MR; *Parker ED; *O'Connor PJ. Prevalence of overweight and elevated blood pressure in a large cohort of children and adolescents (age 3-17 years) at an initial clinic examination [abstract]. J Clin Hypertens (Greenwich). 2011 Apr;13(Suppl 1):A14-15. Project Number: A08-087 Pediatric Hypertension

*Adams KF; *Parker ED; *Schneider NK; Tavel HH; Chandra M; *Becker MT; *Peterson MS; *Margolis KL; *Sherwood NE; *Kharbanda EO; Sinaiko AR; Magid DJ; Daley MF; Lo JC; *O'Connor PJ. Plenary III-01: HMORN research on pediatric hypertension and obesity: predictors, care, and costs: design of a new pediatric cohort [abstract]. Clin Med Res. 2011 Nov;9(3-4):163. Project Number: A07-057 CVRN - Hypertension

Chernick L; Santelli JS; *Kharbanda EO; Dayan P. Intentions for pregnancy among female adolescents presenting to a pediatric emergency department. Poster at the Pediatric Academic Societies Annual Meeting. Denver, CO. May 2011.


Daley MF; *Margolis KL; Sinaiko AR; *Parker ED; *Schneider NK; Powers JD; Tavel HM; *Sherwood NE; *Adams KF; *O’Connor PJ; Lo JC; Magid DJ. Patterns of care in children and adolescents following a first elevated blood pressure measurement: a multi-site cohort study. Presented at the Pediatric Academic Societies and Asian Society for Pediatric Research Joint Meeting. Denver, CO. May 2011. Project Number: A08-087 Pediatric Hypertension

*Dries DJ. Burn management in adults and pediatrics. Presented at the International Conference on Acute Care with Regions Hospital, 4th. Cochabamba, Bolivia. May 2011.


*Kharbanda EO; Stockwell MS; Fox HW; Andres R; Lara M; Rickert VI. Text message reminders to promote human papillomavirus vaccination. Presented at the Society for Adolescent Health and Medicine Annual Meeting. Seattle, WA. Mar 2011.


*Martinson BC; *Vazquez Benitez G; Patnode CD; Hearst MO; *Sherwood NE; *Parker ED; Sirard J; Pasch KE; Lytle LA. Obesogenic family types identified through latent profile analysis. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A05-083 ECHO


*O’Connor PJ; Lo JC; Sinaiko AR; *Kharbanda EO; Daley MF; *Adams KF; *Margolis KL; Malini C; *Schneider NK; *Parker ED; Tavel HM; Magid DJ. Overweight and obesity in those age 3-17 years old: implications for diabetes prevention [abstract 2377-PO]. Diabetes. 2011 Jul;60(Suppl 1):A631. Project Number: A08-087 Pediatric Hypertension

*Parker ED; *Adams KF; Daley MF; *Schneider NK; Tavel HH; *Sherwood NE; Sinaiko AR; Magid DJ; *Margolis KL; *Kharbanda EO; *O’Connor PJ. Patterns of blood pressure measurement at pediatric primary care visits in large medical group practices. Presented at the Minnesota Health Services Research Annual Conference, 15th. Saint Paul, MN. Mar 2011. Project Number: A08-087 Pediatric Hypertension

*Parker ED; *O’Connor PJ; *Adams KF. Patterns of blood pressure measurement at pediatric primary care visits in large medical group practices. Presented at the HMO Research Network Conference, 17th: Collaborations in Population-Based Health Research. Boston, MA. Mar 2011. Project Number: A08-087 Pediatric Hypertension

Stockwell MS; Martinez RA; *Kharbanda EO; Vargas C; Vawdrey D; Camargo S. FluText: using text messaging to promote timely flu vaccination in an underserved child population. Presented at the Pediatric Academic Societies Annual Meeting. Denver, CO. May 2011.

Stockwell MS; Martinez RA; *Kharbanda EO; Vargas C; Vawdrey D; Camargo S. FluText: using text messaging to promote timely flu vaccination in an underserved child population. Presented at the National Immunization Conference, 45th. Washington DC. Mar 2011.

Periodontal Diseases

Publication


Pertussis Vaccine

Publication

Jackson LA; Yu O; Nelson JC; Dominguez C; Peterson D; Baxter RP; Hambidge SJ; Naleway AL; Belongia EA; *Nordin JD; Baggs JM; *Butani AL, member of the Vaccine Safety Datalink Team. Injection site and risk of medically attended local reactions to acellular pertussis vaccine. Pediatrics. 2011 Mar;127(3):e581-e587. Project Number: A02-059 VSD

Physical Activity

Publications


Available at: http://www.businessgrouphealth.org/benefitstopics/et_physicalactivity.cfm.
Presentations

*Katz AS; *Pronk NP. The relationship between physical activity and care seeking behavior among employed adults. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A10-118 Relationship Between Physical Activity and Care Seeking Behavior


Physician's Practice Patterns

Publications

*Flottemesch TJ; *Fontaine PL; *Asche SE; *Solberg LJ. Relationship of clinic medical home scores to health care costs. J Ambul Care Manage. 2011 Jan-Mar;34(1):78-89. Project Number: A09-091 PCMH

Makhija SK; Gordan VV; Gilbert GH; Litaker MS; *Rindal DB; Pihlstrom DJ; Qvist V. Practitioner, patient and carious lesion characteristics associated with type of restorative material: Findings from The Dental Practice-Based Research Network. J Am Dent Assoc. 2011 Jun;142(6):622-32. Project Number: A04-081 Dental PBRN

Nascimento MM; Gordan VV; Qvist V; Bader JD; *Rindal DB; Williams OD; Gewartowski D; Fellows JL; Litaker MS; Gilbert GH; DPBRN Collaborative Group. Restoration of noncarious tooth defects by dentists in The Dental Practice-Based Research Network. J Am Dent Assoc. 2011 Dec;142(12):1368-75. Project Number: A04-081 Dental PBRN


Presentations

*Ekstrom HL; *Sperl-Hillen JM; *O'Connor PJ; *Rush WA; *Asche SE; *Fernandes OD; *Rudge AJ; *Appana D; *Amundson GH; Johnson PE. Provider satisfaction with a simulated learning approach to diabetes management. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011.
Gordan VV; Riley JL 3rd; *Gesko DS; *Rindal DB; Qvist V; Fellows JL; Gilbert GH; DPBRN Collaborative Group. Materials used to repair or replace restorations in Dental PBRN practices [abstract 3248]. Presented at the IADR (International Association for Dental Research) 89th General Session and Exhibition/AADR (American Association for Dental Research) 40th Annual Meeting/CADR (Canadian Association for Dental Research) 35th Annual Meeting. San Diego, CA. Mar 2011. Project Number: A04-081 Dental PBRN

Makhija SK; Gordan VV; Litaker MS; *Rindal DB; Pihlstrom DJ; Qvist V; Gilbert GH; DPBRN Collaborative Group. Predictors of material use: findings from the Dental PBRN [abstract 2061]. Presented at the IADR (International Association for Dental Research) 89th General Session and Exhibition/AADR (American Association for Dental Research) 40th Annual Meeting/CADR (Canadian Association for Dental Research) 35th Annual Meeting. San Diego, CA. Mar 2011. Project Number: A04-081 Dental PBRN

*Parker ED; *O’Connor PJ; *Adams KF. Patterns of blood pressure measurement at pediatric primary care visits in large medical group practices. Presented at the HMO Research Network Conference, 17th: Collaborations in Population-Based Health Research. Boston, MA. Mar 2011. Project Number: A08-087 Pediatric Hypertension

*Rush WA; Schleyer TK; Kirshner M; Boyle RG; Thyvalikakath T; Spallek H; Thoele MJ; *Asche SE; *Durand EU; *Enstad CJ; *Huntley CL; *Rindal DB. Randomized clinical trials: computer-assisted tool for tobacco dependence interventions [abstract 2609]. Presented at the IADR (International Association for Dental Research) 89th General Session and Exhibition/AADR (American Association for Dental Research) 40th Annual Meeting/CADR (Canadian Association for Dental Research) 35th Annual Meeting. San Diego, CA. Mar 2011. Project Number: A05-056 Electronic Dental Records/A09-062 CATI

Somkin CP; Liljestrand P; Harris JR; Kolevska T; Alexander GL; Kauffman T; McCarty CA; O’Neil S; *Pawloski PA; Rahm AK; Williams A; Goddard KAB. Current use of KRAS testing in clinical practice. Presented at the HMO Research Network Conference, 17th: Collaborations in Population-Based Health Research. Boston, MA. Mar 2011.

*Sperl-Hillen JM; *O’Connor PJ; *Rush WA; *Asche SE; *Ekstrom HL; *Fernandes OD; *Rudge AJ; *Appana D; *Amundson JH; Johnson PE. A simulated diabetes learning intervention improves provider knowledge and confidence in managing diabetes. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A03-083 Diabetes Clinical Inertia

Stewart C; Simon G; Miroshnik I; Ahmedani B; Lakoma M; Larkin D; *Niedenfuer KL; *Whitebird RR; Nyirenda C; Beck AL; Adams M; Davis RL; Schmidt M; Ahmed A; Gul J; Crawford P; Lynch F; Liu J; Coleman K. Psychotherapeutic prescription patterns across health plans in the Mental Health Research Network. Presented at the HMO Research Network Conference, 17th: Collaborations in Population-Based Health Research. Boston, MA. Mar 2011.
Velly AM; Schiffman EL; Cunha-Cruz J; *Rindal DB; Curro FA; CONDOR (Collaboration on Networked Dental and Oral Health Research) Dental Practice-Based Research Networks. Initial management for painful TMJD: a CONDOR Dental PBRN survey [abstract 3080]. Presented at the IADR (International Association for Dental Research) 89th General Session and Exhibition/AADR (American Association for Dental Research) 40th Annual Meeting/CADR (Canadian Association for Dental Research) 35th Annual Meeting. San Diego, CA. Mar 2011. Project Number: A04-081 Dental PBRN

Physicians

Presentations

*House CM; *Hamieh TS; *Saha MK; *Nelson WB; *Dahiya R; *Zhu DW. The safety and efficacy of elective direct current cardioversion of atrial fibrillation and atrial flutter performed by advance practice providers. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A10-167 Safety of Elective Cardioversion Performed by Advanced Practice Providers

*House CM; *Saha MK; *Hamieh TS; *Nelson WB; *Dahiya R; *Zhu DW. The safety and efficacy of elective direct current cardioversion of atrial fibrillation and atrial flutter performed by advance practice providers. Presented at the Robert Hebbel Annual Research Day, University of Minnesota. Minneapolis, MN. Nov 2011. Project Number: A10-167 Safety of Elective Cardioversion Performed by Advanced Practice Providers


Poisoning

Publications


*Cole JB; *Stellpflug SJ; Lintner CP. What toxicity may result from the xenobiotic responsible for the finding on this plain film? Answer: reduced iron, found in heating pads and instant hand warmers, may result in elevated serum iron concentrations and subsequent iron toxicity. J Med Toxicol. 2011 Dec;7(4):327-8.

*Engebretsen KM; Kaczmarek KM; Morgan J; *Holger JS. High-dose insulin therapy in beta-blocker and calcium channel-blocker poisoning [review article]. Clin Toxicol (Phila). 2011 Apr;49(4):277-83. Project Number: A06-032 Determining Intracellular Mechanism of Insulin Intropy in Myocardial Depression

Lam SW; *Engebretsen KM; Bauer SR. Toxicology today: what you need to know now [review article]. J Pharm Pract. 2011 Apr;24(2):174-88. Project Number: A06-032 Determining Intracellular Mechanism of Insulin Intropy in Myocardial Depression

*Stellpflug SJ; *Fritzlar SJ; *Cole JB; *Engebretsen KM; *Holger JS. Cardiotoxic overdose treated with intravenous fat emulsion and high-dose insulin in the setting of hypertrophic cardiomyopathy. J Med Toxicol. 2011 Jun;7(2):151-3. Project Number: A06-032 Determining Intracellular Mechanism of Insulin Intropy in Myocardial Depression


Presentations

*Carr ME; *Engebretsen KM; Ho B; *Anderson CP. Tetrahydrozoline (Visine®) concentrations in serum and urine during therapeutic ocular dosing—a necessary first step in determining an overdose. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A10-021 Visine


*Cole JB; *Engebretsen KM; *Hlavenka LM; *Adams AB; *Ellsworth H; *Anderson CP; *Stellpflug SJ; *Holger JS. 10 U/kg/hr of high dose insulin is superior to 1 U/kg/hr in a blinded, randomized, controlled trial in poison-induced cardiogenic shock [abstract]. Clin Toxicol (Phila). 2011 Jul;49(6):515. Project Number: A10-010 HDI Dosing


Topeff JM; *Ellsworth H; Wilhite LA; Bangh SA; Edwards EM; *Cole JB. A case series of symptomatic patients, including one fatality, following 2-CE exposure [abstract]. Clin Toxicol (Phila). 2011 Jul;49(6):526.

Population Health

Publication


Practice Guidelines

Publications

Fitch A; Merz R; *Goldberg JY; Kaufman T; Lano M; Nelson-Hund K; *O'Connor PJ; Carruthers A; Haltner L; Slusarek B; Johnson K; Kestenbaum C; *Sherwood NE; Stovitz S; Ikramuddin S; *Cella M; *Hansen C. Prevention and management of obesity (health care guideline). 5th ed. Minneapolis, MN: Institute for Clinical Systems Improvement (ICSI); Apr 2011.

*Fricton JR; *Rindal DB; *Rush WA; *Flottemesch TJ; *VazquezBenitez G; Thoele MJ; *Durand EU; *Enstad CJ; Rhodus NL. The effect of electronic health records on the use of clinical care guidelines for patients with medically complex conditions. J Am Dent Assoc. 2011 Oct;142(10):1133-42. Project Number: A07-024 eDent

*Kottke TE; *Jordan CO; Kopecky SL; Kennedy J; *O'Connor PJ; *Schoenleber MD; Wilkinson JM; Sanford M; Ford T; Danner C; Ellingson M; Erickson K; *Marshall M. Healthy lifestyles (health care guideline). 4th ed. Minneapolis, MN: Institute for Clinical Systems Improvement (ICSI); May 2011.

*McEvoy CE; Kerestes GP; Yawn BP; Schneider R; *Youngman CA; Larson S; *Anderson BM; *Michman JK; *Hanson M; *Retzer K. Diagnosis and management of chronic obstructive pulmonary disease (COPD) (health care guideline). 8th ed. Minneapolis, MN: Institute for Clinical Systems Improvement (ICSI); Mar 2011.

Morrissey L; Milteer LC; Morgan J; Pine DA; *Solberg LI; Vincent P; Wilkinson JM; Harvey L; *Rothe PR; Diem S; Goodman SR; McKeon KJ; Hessel ML; McKay C; Storlie CL; *Maciosek MV; *Hansen C; *Hanson M; *Hunt G. Preventive services for children and adolescents (health care guideline). 17th ed. Minneapolis, MN: Institute for Clinical Systems Improvement (ICSI); Sep 2011.
*Nordin JD; Starr A; Yawn BP; Virk A; Anderson R; Ottis B; Terhaar J; Anderson R; Jacobson R; Rall S; *Hunt G; *Retzer K. *Immunizations (health care guideline).* 15th ed. Minneapolis, MN: Institute for Clinical Systems Improvement (ICSI); Mar 2011.

*Snellman LW; Graft D; Anderson G; Bennett N; Krueger H; Nesse R; Short S; *Marshall PS; *Hanson M; *Retzer K. *Diagnosis and treatment of respiratory illness in children and adults (health care guideline).* 3rd ed. Minneapolis, MN: Institute for Clinical Systems Improvement (ICSI); Jan 2011.

*Trangle MA; Mack N; Michaels N; Haugen J; Mitchell J; Rossmiller D; Haight B; Dieperink B; Kim H; Somers K; Tipnis A; Rich D; Novak H; *Pietruszewski P; *Hanson K. *Major depression in adults in primary care (health care guideline).* 14th ed. Minneapolis, MN: Institute for Clinical Systems Improvement (ICSI); May 2011.


Wilkinson JM; Milteer LC; Morgan J; Pine DA; *Solberg LI; Vincent P; Harvey L; *Rothe PR; Diem S; Goodman SR; McKeon KJ; Hessel ML; McKay C; Morrissey L; Storlie CL; *Maciosek MV; *Hansen C; *Hanson M; *Hunt G. *Preventive services for adults (health care guideline).* 17th ed. Minneapolis, MN: Institute for Clinical Systems Improvement (ICSI); Sep 2011.

Woolley T; Kopecky SL; *O’Connor PJ; Hanson S; Dupras D; Kofron P; Krueger K; Needham R; Johnson D; Bofenkamp MK; *Groen SE; *Retzer K. *Lipid management in adults (health care guideline).* 12th ed. Minneapolis, MN: Institute for Clinical Systems Improvement (ICSI); Oct 2011.

Presentations

Field TS; Bosco JL; Prout MN; Gold HT; Chysna K; *Pawloski PA; Ulcickas-Yood M; Buist DS; Quinn VP; Thwin SS; Silliman RA. Age, comorbidity and breast cancer severity - their impact on receipt of guideline therapy and rate of recurrence among older women with early stage breast cancer. Presented at the HMO Research Network Conference, 17th: Collaborations in Population-Based Health Research. Boston, MA. Mar 2011.


Pregnancy

Publications

*Kharbanda EO; Vargas CY; Castano PM; Lara M; Andres R; Stockwell MS. Exploring pregnant women’s views on influenza vaccination and educational text messages. Prev Med. 2011 Jan;52(1):75-7.

Presentations

Chernick L; Santelli JS; *Kharbanda EO; Dayan P. Intentions for pregnancy among female adolescents presenting to a pediatric emergency department. Poster at the *Pediatric Academic Societies Annual Meeting.* Denver, CO. May 2011.

*Kharbanda EO; *Nordin JD; *Vazquez-Benitez G; Nichol KL; *Parker ED; Anderson R; Naleway AL; Belongia EA; *Shi W; *Kuckler LC; *Molitor BA. Safety of seasonal influenza vaccine (TIV) in pregnant women. Poster at the *HealthPartners Research Foundation Celebration of Research.* Minneapolis, MN. Sep 2011.

*Kuckler LC; *Nordin JD; *Kharbanda EO; *Tan AW; *Vazquez Benitez G; *Molitor BA; Naleway AL. Estimating pregnancy start dates with prenatal procedure codes. Poster at the *HealthPartners Research Foundation Celebration of Research.* Minneapolis, MN. Sep 2011.

Prevention

Publications

Albert RK; Connett J; Bailey WC; Casaburi R; Cooper JA Jr; Criner GJ; Curtis JL; Dransfield MT; Han MK; Lazarus SC; Make B; Marchetti N; Martinez FJ; Madinger NE; *McEvoy CE; Niewoehner DE; Porsasz J; Price CS; Reilly J; Scanlon PD; Sciurba FC; Scharf SM; Washko GR; Woodruff PG; Anthonisen NR. Azithromycin for prevention of exacerbations of COPD. *N Engl J Med.* 2011 Aug 25;365(8):689-98.

Crocker DD; Kinyota S; Dumitru GG; Ligon CB; Herman EJ; Ferdinands JM; Hopkins DP; Lawrence BM; Sipe TA; *Pronk NP, Member of the Task Force on Community Preventive Services. Effectiveness of home-based, multi-trigger, multicomponent interventions with an environmental focus for reducing asthma morbidity: a community guide systematic review [review article]. *Am J Prev Med.* 2011 Aug;41(2 Suppl 1):S5-32.

Fitch A; Merz R; *Goldberg JY; Kaufman T; Lano M; Nelson-Hund K; *O’Connor PJ; Carruthers A; Haltner L; Slusarek B; Johnson K; Kestenbaum C; *Sherwood NE; Stovitz S; Ikramuddin S; *Cella M; *Hansen C. *Prevention and management of obesity (health care guideline revision).* 5th ed. Minneapolis, MN: Institute for Clinical Systems Improvement (ICSI); Apr 2011.

Greer N; *Rossom RC; Anderson P; MacDonald R; Tacklind J; Rutks I; Wilt TJ. *Delirium: screening, prevention, and diagnosis – a systematic review of the evidence [Internet].* Washington DC: U.S. Department of Veterans Affairs; Sep 2011.

HealthPartners Research Foundation
2011 Publications and Presentations

*Kharbanda EO; Stockwell MS; Fox HW; Ipp LS; Rickert VI. The role of human papillomavirus vaccination in promoting delivery of other preventive and medical services. Acad Pediatr. 2011 Jul-Aug;11(4):326-32.

*Kottke TE; Jancaityte L; Tamosiunas A; Grabauskas V. The predicted impact of heart disease prevention and treatment initiatives on mortality in Lithuania, a middle-income country. Prev Chronic Dis. 2011 Nov;8(6):A139.

*Kottke TE; *Jordan CO; Kopecky SL; Kennedy J; *O'Connor PJ; *Schoenleber MD; Wilkinson JM; Sanford M; Ford T; Danner C; Ellingson M; Erickson K; *Marshall M. Healthy lifestyles (health care guideline). 4th ed. Minneapolis, MN: Institute for Clinical Systems Improvement (ICSI); May 2011.

Morrissey L; Milteer LC; Morgan J; Pine DA; *Solberg LI; Vincent P; Wilkinson JM; Harvey L; *Rothe PR; Diem S; Goodman SR; McKeon KJ; Hessel ML; McKay C; Storlie CL; *Maciosek MV; *Hansen C; *Hanson M; *Hunt G. Preventive services for children and adolescents (health care guideline). 17th ed. Minneapolis, MN: Institute for Clinical Systems Improvement (ICSI); Sep 2011.


Rammohan V; Hahn RA; Elder R; Brewer R; Fielding J; Naimi TS; Toomey TL; Chattopadhyay SK; Zometa C; *Pronk NP, member of the Task Force on Community Preventive Services. Effects of dram shop liability and enhanced overservice law enforcement initiatives on excessive alcohol consumption and related harms: two community guide systematic reviews [review article]. Am J Prev Med. 2011 Sep;41(3):334-43.
Schmittiel J; Selby JV; Swain BE; Daugherty SL; Leong TK; Ho M; *Margolis KL; *O'Connor PJ; Magid DJ; Bibbins-Domingo K. Missed opportunities in cardiovascular disease (CVD) prevention? Low rates of hypertension recognition for women at medicine and obstetrics-gynecology clinics. Hypertension. 2011 Apr;57(4):717-22. Project Number: A07-057-01 CVRN - Hypertension


Wilkinson JM; Milteer LC; Morgan J; Pine DA; *Solberg LI; Vincent P; Harvey L; *Rothe PR; Diem S; Goodman SR; McKeon KJ; Hessel ML; McKay C; Morrissey L; Storlie CL; *Maciosek MV; *Hansen C; *Hanson M; *Hunt G. Preventive services for adults (health care guideline). 17th ed. Minneapolis, MN: Institute for Clinical Systems Improvement (ICSI); Sep 2011.

Presentations

*Kottke TE; *Huebsch JA; *Vazquez-Benitez G; *Maciosek MV; McGinnis JM. Provider and staff beliefs and attitudes on creating care systems for the secondary prevention of coronary heart disease in a private medical group. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A09-132 WWMA Trial


*O'Connor PJ; Lo JC; Sinaiko AR; *Kharbanda EO; Daley MF; *Adams KF; *Margolis KL; Malini C; *Schneider NK; *Parker ED; Tavel HM; Magid DJ. Overweight and obesity in those age 3-17 years old: implications for diabetes prevention [abstract 2377-PO]. Diabetes. 2011 Jul;60(Suppl 1):A631. Project Number: A08-087 Pediatric Hypertension


Primary Health Care

Publications

*Flottemesch TJ; *Fontaine PL; *Asche SE; *Solberg LI. Relationship of clinic medical home scores to health care costs. *J Ambul Care Manage.* 2011 Jan-Mar;34(1):78-89. Project Number: A09-091 PCMH


*Solberg LI. Advanced access—fad or important [editorial]? *Arch Intern Med.* 2011 Jul 11;171(13):1159-60.

*Solberg LI. How can we remodel practices into medical homes without a blueprint or a bank account? *J Ambul Care Manage.* 2011 Jan-Mar;34(1):3-9. Project Number: A09-091 PCMH


Presentations

*Parker ED; *Adams KF; Daley MF; *Schneider NK; Tavel HH; *Sherwood NE; Sinaiko AR; Magid DJ; *Margolis KL; *Kharbanda EO; *O'Connor PJ. Patterns of blood pressure measurement at pediatric primary care visits in large medical group practices. Presented at the Minnesota Health Services Research Annual Conference, 15th. Saint Paul, MN. Mar 2011. Project Number: A08-087 Pediatric Hypertension


*Rossom RC; *VazquezBenitez G; *Solberg LI. Which patient characteristics predict response and remission to usual primary care of depression? Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A06-102 DIAMOND - Statewide
*Solberg LI; *Crain AL; *Tillema JO; *Flottemesch TJ; Snowden AM; Sherry C; Larson-Bright M. Are improvements in clinic practice systems associated with improvements in quality outcomes? Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A09-159 Medical Home

*Solberg LI; *Crain AL; Unutzer J. Research design methods and problems with evaluation of implementation of a large initiative to improve primary care of depression. Presented at the Global Implementation Conference. Washington DC. Aug 2011. Project Number: A06-102 DIAMOND - Statewide

**Prospective Studies**

**Publications**

Albert RK; Connett J; Bailey WC; Casaburi R; Cooper JA Jr; Criner GJ; Curtis JL; Dransfield MT; Han MK; Lazarus SC; Make B; Marchetti N; Martinez FJ; Madinger NE; *McEvoy CE; Niewoehner DE; Forsazj; Price CS; Reilly J; Scanlon PD; Sciurba FC; Scharf SM; Washko GR; Woodruff PG; Anthonisen NR. Azithromycin for prevention of exacerbations of COPD. N Engl J Med. 2011 Aug 25;365(8):689-98.

Aufderheide TP; *Frascone RJ; Wayne MA; Mahoney BD; Swor RA; Domeier RM; Olinger ML; Holcomb RG; Tupper DE; Yannopoulos D; Lurie KG. Standard cardiopulmonary resuscitation versus active compression-decompression cardiopulmonary resuscitation with augmentation of negative intrathoracic pressure for out-of-hospital cardiac arrest: a randomised trial. Lancet. 2011 Jan 22;377(9762):301-11. Project Number: A02-028 Active Compression Decompression


Lee GM; Greene SK; Weintraub ES; Baggs JM; Kulldorff M; Fireman BH; Baxter RP; Jacobsen SJ; Irving S; Daley MF; Yin R; Naleway AL; *Nordin JD; Li L; McCarthy N; Vellozzi C; Destefano F; Lieu TA; *Butani AL, member of the Vaccine Safety Datalink Project. H1N1 and seasonal influenza vaccine safety in the Vaccine Safety Datalink Project. Am J Prev Med. 2011 Aug;41(2):121-8. Project Number: A02-059 VSD

Luo J; *Margolis KL; Wactawski-Wende J; Horn K; Messina CR; Stefanick ML; Tindle HA; Tong E; Rohan TE. Association of active and passive smoking with risk of breast cancer among postmenopausal women: a prospective cohort study. BMJ. 2011 Mar 1;342(7796):536 (8p).
Silva PL; Moraes L; Santos RS; Samary C; Ornellas DS; Maron-Gutierrez T; Morales MM; Saddy F; Capelozzi VL; Pelosi P; *Marini JJ; Gama de Abreu M; Rocco PR. Impact of pressure profile and duration of recruitment maneuvers on morphofunctional and biochemical variables in experimental lung injury. Crit Care Med. 2011 May;39(5):1074-81.


Yannopoulos D; Aufderheide TP; *Frascone RJ; Wayne MA; Mahoney BD; Swor RA; Domeier RM; Olinger ML; Holcomb RG; Tupper DE. Milestones in treatment: the tipping point and the ResQ Trial [editorial]. Lancet. 2011 Jun 18;377(9783):2081-2; author reply 2082-3. Project Number: A02-028 Active Compression Decompression

Presentations

Aufderheide TP; *Frascone RJ; Wayne MA; Mahoney BD; Swor RA; Domeier RM; Olinger ML; Holcomb RG; Tupper DE; Yannopoulos D; Lurie KG. Treatment of out-of-hospital cardiac arrest with an impedance threshold device and active compression decompression cardiopulmonary resuscitation improves survival with good neurologic function: results from the ResQ Trial. Presented at the National Association of EMS Physicians Annual Conference. Bonita Springs, FL. Jan 2011. Project Number: A02-028 Active Compression Decompression

*Frascone RJ; Wayne MA; Mahoney BD; Swor RA; Domeier RM; Olinger ML; Tupper DE; Yannopoulos D; Holcomb RG; Aufderheide TP. Active compression decompression cardiopulmonary resuscitation and augmentation of negative intrathoracic pressure is neuro-protective in patients with an out-of-hospital cardiac arrest. Presented at the European Resuscitation Council (ERC) Congress. Valetta, Malta. Oct 2011.

*Fricton JR; Velly AM; Lenton PA; Look JO. Persistence of TMJ disorders following surgery: a prospective cohort study [abstract 301]. Presented at the IADR (International Association for Dental Research) 89th General Session and Exhibition/AADR (American Association for Dental Research) 40th Annual Meeting/CADR (Canadian Association for Dental Research) 35th Annual Meeting. San Diego, CA. Mar 2011.

*Salzman JG; *Wewerka SS; *Frascone RJ. Frequency of organ and tissue donation in out-of-hospital cardiac arrest patients. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A04-032 The ResQ Trial
Quality of Health Care

Publications


*Fricton JR; *Rindal DB; *Rush WA; *Flottemesch TJ; *VazquezBenitez G; Thoele MJ; *Durand EU; *Enstad CJ; Rhodus NL. The effect of electronic health records on the use of clinical care guidelines for patients with medically complex conditions. J Am Dent Assoc. 2011 Oct;142(10):1133-42. Project Number: A07-024 eDent

*Kottke TE, member of the Committee on a National Surveillance System for Cardiovascular and Select Chronic Diseases Institute of Medicine IOM. A nationwide framework for surveillance of cardiovascular and chronic lung diseases. Washington DC: Institute of Medicine (IOM) of the National Academies; 2011.

*Margolis KL; *Solberg LI; *Crain AL; *Whitebird RR; *Ohnsorg KA; *Jaeckels N; *Oftedahl G; Glasgow RE. Prevalence of practice system tools for improving depression care among primary care clinics: The DIAMOND Initiative. J Gen Intern Med. 2011 Sep;26(9):999-1004. Project Number: A06-102 DIAMOND - Statewide


*O'Connor PJ; Bodkin NL; Fradkin J; Glasgow RE; Greenfield S; Gregg E; Kerr EA; Pawlson LG; Selby JV; Sutherland JE; Taylor ML; Wysham CH. Diabetes performance measures: current status and future directions. Diabetes Care. 2011 Jul;34(7):1651-9. Project Number: A10-018 PROSPECT (SUPREME)

*Solberg LI. Advanced access–fad or important [editorial]? Arch Intern Med. 2011 Jul 11;171(13):1159-60.


*Solberg L; *Asche SE; *Fontaine PL; *Flottemesch TJ; Pawlson LG; Scholle SH. Relationship of clinic medical home scores to quality and patient experience. J Ambul Care Manage. 2011 Jan-Mar;34(1):57-66. Project Number: A09-091 PCMH

Presentations

de la Torre M; *Kim KS; *Barringer KW. Integrating quality improvement with resident education. Poster at the AAMC 2011 Integrating Quality Meeting, Chicago, IL. Jun 2011.

de la Torre M; *Kim KS; *Barringer KW. Integrating quality improvement with resident education. Poster at the IHI Annual National Forum on Quality Improvement in Health Care, 23rd. Orlando, FL. Dec 2011.

*Dries DJ; *Layman MD; *Langness DM; *McCarty MC; *Anderson CP. Surgical Apgar Project. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A08-050 Apgar Score for Surgery

*Fricton JR; *Rindal DB; *Rush WA; *Flottemesch TJ; *Vazquez Benitez G; *Jorgenson PV; *Enstad CJ; *Durand EU; *Huntley CL; Rhodus NL. Effectiveness of using e-health records to improve dental care for medically compromised patients. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A07-024 eDent

*Kim KS; *Ankel FK; *Zinkel AR. Utilization of non-clinical shifts to educate residents and medical students on clinical quality initiatives in real time. Poster at the AAMC (Association of American Medical Colleges) Integrating Quality Meeting. Chicago, IL. Jun 2011.

*Kottke TE; *Huebsch JA; *Vazquez-Benitez G; *Maciosek MV; McGinnis JM. Provider and staff beliefs and attitudes about creating care systems for the secondary prevention of coronary heart disease in a private medical group. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A09-132 WWMA Trial


*Rossom RC; *VazquezBenitez G; *Solberg LI. Which patient characteristics predict response and remission to usual primary care of depression? Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A06-102 DIAMOND - Statewide


*Solberg LI; *Crain AL; *Maciosek MV; *Whitebird RR; *Ohnsorg KA; *King CM; *Molitor BA; *Jaeckels N; Unutzer J; Beck AL; Rubenstein L; *Oftedahl G. DIAMOND Study: an innovative observational design model for patient-centered comparative effectiveness research. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A06-102 DIAMOND - Statewide

*Solberg LI; *Crain AL; *Tillema JO; *Flottemesch TJ; Snowden AM; Sherry C; Larson-Bright M. Are improvements in clinic practice systems associated with improvements in quality outcomes? Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A09-159 Medical Home

*Solberg LI; *Crain AL; Unutzer J. Research design methods and problems with evaluation of implementation of a large initiative to improve primary care of depression. Presented at the Global Implementation Conference. Washington DC. Aug 2011. Project Number: A06-102 DIAMOND - Statewide

*Solberg LI; Unützer J; *Jaeckels N; *Crain AL; *Oftedahl G; Beck AL. A partnership approach to evaluation of the implementation of a natural experiment. Presented at the Seattle Implementation Research Conference (SIRC). Seattle, WA. Oct 2011.


**Quality of Life**

**Publications**

Abetz L; Rajagopalan K; Mertzanis P; Begley CG; Barnes R; Chalmers RL; *Nelson JD, member of the Impact of Dry Eye on Everyday Life IDEEL Study Group. Development and validation of the impact of dry eye on everyday life (IDEEL) questionnaire, a patient-reported outcomes (PRO) measure for the assessment of the burden of dry eye on patients. Health Qual Life Outcomes. 2011;9(1):111.
Anderson RT; Narayan KM; Feeney P; Goff DC Jr; Ali MK; Simmons DL; *Sperl-Hillen JM; Bigger T; Cuddihy R; *O'Connor PJ; Sood A; Zhang P; Sullivan MD. Effect of intensive glycemic lowering on health-related quality of life in type 2 diabetes: ACCORD trial. *Diabetes Care. 2011 Apr;34(4):807-12. Project Number: 99-045 ACCORD DM

Presentation

*O'Connor PJ; Venkat Narayan KM; Anderson R; Feeney P; Fine LJ; Simmons DL; Katz LA; Sullivan MD; *Sperl-Hillen JM; *Margolis KL; Ali MK; Atkinson HH; Aron D. Effect of intensive versus standard blood pressure control on health-related quality of life in type 2 diabetes mellitus: ACCORD Trial [abstract 47-OR]. *Diabetes. 2011 Jul;60(Suppl 1):A13. Project Number: 99-045 ACCORD DM

Questionnaires

Publications

Abetz L; Rajagopalan K; Mertzanis P; Begley CG; Barnes R; Chalmers RL; *Nelson JD, member of the Impact of Dry Eye on Everyday Life IDEEL Study Group. Development and validation of the impact of dry eye on everyday life (IDEEL) questionnaire, a patient-reported outcomes (PRO) measure for the assessment of the burden of dry eye on patients. *Health Qual Life Outcomes. 2011;9(1):111.

Radiography

Publications

*Anavian JA; Conflitti JM; *Khanna G; *Guthrie ST; *Cole PA. A reliable radiographic measurement technique for extra-articular scapular fractures. *Clin Orthop Relat Res. 2011 Dec;469(12):3371-8.


Presentations

Peters AC; Ellermann J; Moeller S; *Schroder LK; *Cole PA. MRI imaging in the presence of metallic artifact as a function of distance to the articular surface - titanium vs. stainless steel. Presented at the Minnesota Orthopaedic Society Annual Meeting. Minneapolis, MN. Apr 2011.


*Zwank MD; Gross EA; Hughes MJ; Castle DJ; Miller AC; Hughes WP; *Anderson CP. Agreement between physician and CT scan in high energy mechanism trauma patients. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A10-011 CT Scan in Trauma
*Zwank MD; Gross EA; Hughes MJ; Castle DJ; Miller AC; Hughes WP; *Anderson CP. Agreement between physician and CT scan in high energy mechanism stable trauma patients [abstract]. Ann Emerg Med. 2011 Oct;58(4 Suppl):S271-S272.  Project Number: A10-011 CT Scan in Trauma

*Zwank MD; Leow M; *Anderson CP. Emergency department patient knowledge and physician communication regarding computed tomography (CT) scans [abstract]. Acad Emerg Med. 2011 May;18(5 Suppl 1):S106.

Randomized Controlled Trials

Publications

Albert RK; Connett J; Bailey WC; Casaburi R; Cooper JA Jr; Criner GJ; Curtis JL; Dransfield MT; Han MK; Lazarus SC; Make B; Marchetti N; Martinez FJ; Madinger NE; *McEvoy CE; Niewoehner DE; Porsasz J; Price CS; Reilly J; Scanlon PD; Sciurba FC; Scharf SM; Washko GR; Woodruff PG; Anthonisen NR. Azithromycin for prevention of exacerbations of COPD. N Engl J Med. 2011 Aug 25;365(8):689-98.

Anderson RT; Narayan KM; Feeney P; Goff DC Jr; Ali MK; Simmons DL; *Sperl-Hillen JM; Bigger T; Cuddihy R; *O’Connor PJ; Sood A; Zhang P; Sullivan MD. Effect of intensive glycemic lowering on health-related quality of life in type 2 diabetes: ACCORD trial. Diabetes Care. 2011 Apr;34(4):807-12.  Project Number: 99-045 ACCORD DM

Aufderheide TP; *Frascone RJ; Wayne MA; Mahoney BD; Swor RA; Domeier RM; Olinger ML; Holcomb RG; Tupper DE; Yannopoulos D; Lurie KG. Standard cardiopulmonary resuscitation versus active compression-decompression cardiopulmonary resuscitation with augmentation of negative intrathoracic pressure for out-of-hospital cardiac arrest: a randomised trial. Lancet. 2011 Jan 22;377(9762):301-11.  Project Number: A02-028 Active Compression Decompression

Bao Y; Casalino LP; Ettner SL; Bruce ML; *Solberg LI; Unutzer J. Designing payment for collaborative care for depression in primary care. Health Serv Res. 2011 Oct;46(5):1436-51.  Project Number: A06-102 DIAMOND

Bliss DZ; Savik K; Jung HJ; *Whitebird RR; Lowry A. Symptoms associated with dietary fiber supplementation over time in individuals with fecal incontinence. Nurs Res. 2011 May-Jun;60(3 Suppl):S58-67.  Project Number: A02-030 Fecal Incontinence

Brunner RL; Wactawski-Wende J; Caan BJ; Cochrane BB; Chlebowski RT; Gass ML; Jacobs ET; Lacroix AZ; Lane D; Larson J; *Margolis KL; Millen AE; Sarto GE; Vitolins MZ; Wallace RB. The effect of calcium plus vitamin D on risk for invasive cancer: results of the Women's Health Initiative (WHI) Calcium Plus Vitamin D randomized clinical trial. Nutr Cancer. 2011 Aug-Sep;63(6):827-41.
Byrd JB; Zeng C; Tavel HM; Magid DJ; *O' Connor PJ; *Margolis KL; Selby JV; Ho PM. Combination therapy as initial treatment for newly diagnosed hypertension. Am Heart J. 2011 Aug;162(2):340-6. Project Number: A07-057 CVRN - Hypertension

Dekkers JC; van Wier MF; Ariens GA; Hendriksen IJ; *Pronk NP; Smid T; van Mechelen W. Comparative effectiveness of lifestyle interventions on cardiovascular risk factors among a Dutch overweight working population: a randomized controlled trial. BMC Public Health. 2011 Jan 24;11(1):49.

LaCroix AZ; Chlebowski RT; Manson JE; Aragaki AK; Johnson KC; Martin LW; *Margolis KL; Stefanick ML; Brzyski R; Curb JD; Howard BV; Lewis CE; Wactawski-Wende J. Health outcomes after stopping conjugated equine estrogens among postmenopausal women with prior hysterectomy: a randomized controlled trial. JAMA. 2011 Apr 6;305(13):1305-14. Project Number: A05-112 WHI - KM

Launer LJ; Miller ME; Williamson JD; Lazar RM; Gerstein HC; Murray AM; Sullivan MD; Horowitz KR; Ding J; Marcovina S; Lovato LC; Lovato J; *Margolis KL; *O'Connor PJ; Lipkin EW; Hirsch J; Coker LH; Maldjian JA; Sunshine JL; Truwit C; Davatzikos C; Bryan RN. Effects of intensive glucose lowering on brain structure and function in people with type 2 diabetes (ACCORD MIND): a randomised open-label substudy. Lancet Neurol. 2011 Nov;10(11):969-977.


*Sherwood NE; *Crain AL; *Martinson BC; *Hayes MG; *Anderson JD; *Clausen JM; *O'Connor PJ; Jeffery RW. Keep it off: a phone-based intervention for long-term weight-loss maintenance. Contemp Clin Trials. 2011 Jul;32(4):551-60. Project Number: A06-025 Keep It Off


Silva PL; Moraes L; Santos RS; Samary C; Ornellas DS; Maron-Gutierrez T; Morales MM; Saddy F; Capelozzi VL; Pelosi P; *Marini JJ; Gama de Abreu M; Rocco PR. Impact of pressure profile and duration of recruitment maneuvers on morphofunctional and biochemical variables in experimental lung injury. Crit Care Med. 2011 May;39(5):1074-81.
*Sperl-Hillen JM; Beaton SJ; *Fernandes OD; Von Worley A; *Vazquez-Benitez G; *Parker ED; *Hanson AM; *Lavin-Tompkins JM; Glasrud P; Davis HT; *Adams KF; Parsons W; Spain CV. Comparative effectiveness of patient education methods for type 2 diabetes: a randomized controlled trial. Arch Intern Med. 2011 Dec 12;171(22):2001-10. Project Number: A07-091 IDEA Study


*Whitebird RR; Kreitzer MJ; Lewis BA; *Hanson LR; *Crain AL; *Enstad CJ; Mehta A. Recruiting and retaining family caregivers to a randomized controlled trial on mindfulness-based stress reduction. Contemp Clin Trials. 2011 Sep;32(5):654-61. Project Number: A06-072 MBSR and Care

Woodruff PG; Albert RK; Bailey WC; Casaburi R; Connett JE; Cooper JA Jr; Criner GJ; Curtis JL; Dransfield MT; Han MK; Harnden SM; Kim V; Marchetti N; Martinez FJ; *McEvoy CE; Niewoechner DE; Reilly JJ; Rice K; Scanlon PD; Scharf SM; Scurba FC; Washko GR; Lazarus SC. Randomized trial of zileuton for treatment of COPD exacerbations requiring hospitalization. COPD. 2011 Feb;8(1):21-9.

Yannopoulos D; Aufderheide TP; *Frascone RJ; Wayne MA; Mahoney BD; Swor RA; Domeier RM; Olinger ML; Holcomb RG; Tupper DE. Milestones in treatment: the tipping point and the ResQ Trial [editorial]. Lancet. 2011 Jun 18;377(9783):2081-2; author reply 2082-3. Project Number: A02-028 Active Compression Decompression

Presentations

*Adams KF; Beaton SJ; *Hanson AM; Davis HT; *Fernandes OD; Von Worley A; *Parker ED; *Lavin-Tompkins JM; *Glasrud P; Parsons W; Spain CV; *Sperl-Hillen JM. Factors influencing completion in the IDEA diabetes education study. Presented at the American Association of Diabetes Educators (AADE) Annual Meeting, 38th. Las Vegas, NV. Aug 2011. Project Number: A07-091 IDEA Study

*Adams KF; Beaton SJ; *Parker ED; *Lavin-Tompkins JM; *Sperl-Hillen JM; *Hanson AM; Davis HT; *Fernandes OD; Von Worley A; *Glasrud P; Parsons W; Spain CV. PS2-01: Factors influencing completion in the IDEA diabetes education study [abstract]. Clin Med Res. 2011 Nov;9(3-4):164. Project Number: A07-091 IDEA Study
Aufderheide TP; *Frascone RJ; Wayne MA; Mahoney BD; Swor RA; Domeier RM; Olinger ML; Holcomb RG; Tupper DE; Yannopoulos D; Lurie KG. Treatment of out-of-hospital cardiac arrest with an impedance threshold device and active compression decompression cardiopulmonary resuscitation improves survival with good neurologic function: results from the ResQ Trial. Presented at the National Association of EMS Physicians Annual Conference. Bonita Springs, FL. Jan 2011. Project Number: A02-028 Active Compression Decompression

Beaton SJ; *Sperl-Hillen JM; *Fernandes OD; Von Worley A; Parsons W; Davis HT; *Hanson AM; *Parker ED; Spain CV. PS2-06: Regional variation in response to diabetes education in the IDEA Study [abstract]. Clin Med Res. 2011 Nov;9(3-4):164-5. Project Number: A07-091 IDEA Study

*Cole JB; *Engebretsen KM; *Hlavenka LM; *Adams AB; *Ellsworth H; *Anderson CP; *Stellpflug SJ; *Holger JS. 10 U/kg/hr of high dose insulin is superior to 1 U/kg/hr in a blinded, randomized, controlled trial in poison-induced cardiogenic shock [abstract]. Clin Toxicol (Phila). 2011 Jul;49(6):515. Project Number: A10-010 HDI Dosing

*Ekstrom HL; *Sperl-Hillen JM; *O'Connor PJ; *Rush WA; *Asche SE; *Fernandes OD; *Rudge AJ; *Appana D; *Amundson GH; Johnson PE. Provider satisfaction with a simulated learning approach to diabetes management. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011.

*Frascone RJ; Wayne MA; Mahoney BD; Swor RA; Domeier RM; Olinger ML; Tupper DE; Yannopoulos D; Holcomb RG; Aufderheide TP. Active compression decompression cardiopulmonary resuscitation and augmentation of negative intrathoracic pressure is neuro-protective in patients with an out-of-hospital cardiac arrest. Presented at the European Resuscitation Council (ERC) Congress. Valetta, Malta. Oct 2011.

Gilmer TP; *O'Connor PJ; *Sperl-Hillen JM; *Rush WA; Johnson PE; *Amundson JH; *Asche SE; *Ekstrom HL. Cost-effectiveness of an EMR-based diabetes clinical decision support system. Presented at the Minnesota Health Services Research Annual Conference, 15th. Saint Paul, MN. Mar 2011. Project Number: A03-083 Diabetes Clinical Inertia

Gilmer TP; *O'Connor PJ; *Sperl-Hillen JM; *Rush WA; Johnson PE; *Amundson JH; *Asche SE; *Ekstrom HL. Cost-effectiveness of EMR-based clinical decision support. Presented at the CDC (Centers for Disease Control and Prevention) Diabetes Translation Conference 2011 - Changing the Course of Diabetes: Optimizing Health for All. Minneapolis, MN. Apr 2011. Project Number: A03-083 Diabetes Clinical Inertia

*Margolis KL; Palermo L; Vittinghoff E; Atkinson HH; Evans G; *O'Connor PJ. Intensive blood pressure control does not increase falls and fractures in patients with type 2 diabetes: the ACCORD trial [abstract]. J Clin Hypertens (Greenwich). 2011 Apr;13(Suppl 1):A6-7. Project Number: A06-045 ACCORD Bone
*O'Connor PJ; Ismail-Beigi F; Craven TE; Karl DM; Calles-Escandon J; Hramiak I; Genuth S; Cushman WC; Gerstein J; Probstfield JL. Microvascular effects of intensive blood pressure control and its relation to glycemic control in the ACCORD blood pressure trial. Presented at the American Diabetes Association (ADA) Scientific Sessions, 71st. San Diego, CA. Jun 2011. Project Number: 99-045 ACCORD DM

*O'Connor PJ; Ismail-Beigi F; Craven TE; Karl DM; Calles-Escandon J; Hramiak I; Genuth S; Cushman WC; Gerstein HC; Probstfield JL; Katz LA; Schubart UK. Microvascular effects of intensive blood pressure control and its relation to glycaemic control in the ACCORD blood pressure trial [abstract]. Diabetologia. 2011 Sep;54(Suppl 1):S23. Project Number: 99-045 ACCORD DM

*O'Connor PJ; Venkat Narayan KM; Anderson R; Feeney P; Fine LJ; Simmons DL; Katz LA; Sullivan MD; *Sper-Hillen JM; *Margolis KL; Ali MK; Atkinson HH; Aron D. Effect of intensive versus standard blood pressure control on health-related quality of life in type 2 diabetes mellitus: ACCORD Trial [abstract 47-OR]. Diabetes. 2011 Jul;60(Suppl 1):A13. Project Number: 99-045 ACCORD DM

*Rinal DB; *Rush WA; Schleyer TK; Kirshner M; Boyle RG; Thoele MJ; *Asche SE; Thyvalikakath T; Spallek H; *Durand EU; *Enstad CJ; *Huntley CL. Effectiveness of computer-assisted guidance for tobacco dependence in dental offices: a randomized clinical trial. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A09-062 CATI

*Rush WA; Schleyer TK; Kirshner M; Boyle RG; Thoele MJ; *Asche SE; Thyvalikakath T; Spallek H; *Durand EU; *Enstad CJ; *Huntley CL; *Rinal DB. Will dental providers use a computer-assisted guidance tool to support tobacco interventions? Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A09-062 CATI

*Rush WA; Schleyer TK; Kirshner M; Boyle RG; Thyvalikakath T; Spallek H; Thoele MJ; *Asche SE; *Durand EU; *Enstad CJ; *Huntley CL; *Rinal DB. Randomized clinical trials: computer-assisted tool for tobacco dependence interventions [abstract 2609]. Presented at the IADR (International Association for Dental Research) 89th General Session and Exhibition/AADR (American Association for Dental Research) 40th Annual Meeting/CADR (Canadian Association for Dental Research) 35th Annual Meeting. San Diego, CA. Mar 2011. Project Number: A05-056 Electronic Dental Records/A09-062 CATI

Schwartz AV; Vittinghoff E; Bonds DE; Hamilton BP; Ambrosius WT; Palermo L; Hue TF; *O'Connor PJ; Atkinson HH; Sellmeyer DE. Intensive glycemic control not linked to falls in ACCORD [abstract 1353-P]. Diabetes. 2011 Jul;60(Suppl 1):A372. Project Number: 99-045 ACCORD DM

Schwartz AV; Vittinghoff E; *Margolis KL; Ambrosius WT; Bonds DE; Josse RG; Sellmeyer DE; Schnall AM; Simmons DL; Palermo L; Force RW; Green JB; *O'Connor PJ; Bauer DC. Intensive glycemic control and fracture risk [abstract 1352-P]. Diabetes. 2011 Jul;60(Suppl 1):A372. Project Number: 99-045 ACCORD DM


*Sperl-Hillen JM; Beaton SJ; *Fernandes OD; *Lavin-Tompkins JM; Von Worley A; *Parker ED; *Hanson AM; *Glasrud P; Davis HT; *Adams KF; Parsons W; Spain CV. C-C2-03: Journey for control of diabetes: the Interactive Dialogue to Educate and Activate (IDEA) Study – short-term results of a randomized controlled trial [abstract]. Clin Med Res. 2011 Nov;9(3-4):162. Project Number: A07-091 IDEA Study

*Sperl-Hillen JM; Beaton SJ; *Fernandes OD; Von Worley A; *Parker ED; *Hanson AM; *Lavin-Tompkins JM; Glasrud P; Davis HT; *Adams KF; Parsons W; Spain CV. A comparison of group and individual education for patients with sub-optimally controlled type 2 diabetes: a randomized controlled trial [abstract 232-OR]. Diabetes. 2011 Jul;60(Suppl 1):A64. Project Number: A07-091 IDEA Study

*Sperl-Hillen JM; Beaton SJ; *Fernandes OD; Von Worley A; *Parker ED; *Hanson AM; *Lavin-Tompkins JM; Glasrud P; Davis HT; *Adams KF; Parsons W; Spain CV. Journey for control of diabetes: the interactive dialogue to educate and activate (IDEA) study: a randomized trial. Presented at the Minnesota Health Services Research Annual Conference, 15th. Saint Paul, MN. Mar 2011. Project Number: A07-091 IDEA Study

*Sperl-Hillen JM; Gilmer TP; *O’Connor PJ; *Rush WA; Johnson PE; *Amundson JH; *Asche SE; *Ekstrom HL. A diabetes simulated physician learning program improved glucose control and is highly cost-effective. Presented at the Minnesota Health Services Research Annual Conference, 15th. Saint Paul, MN. Mar 2011. Project Number: A03-083 Diabetes Clinical Inertia

*Sperl-Hillen JM; *O’Connor PJ; Gilmer TP; *Rush WA; Johnson PE; *Blitz GR; *Asche SE; *Ekstrom HL. A diabetes simulated physician learning program improved glucose control and is cost-effective. Presented at the CDC (Centers for Disease Control and Prevention) Diabetes Translation Conference 2011 - Changing the Course of Diabetes: Optimizing Health for All. Minneapolis, MN. Apr 2011. Project Number: A03-083 Diabetes Clinical Inertia

*Tiwana SK; *Kerby TJ; *Asche SE; *Schneider NK; *Pawloski PA; *Maciosek MV; *Groen SE; *Kadarmas HM; *Klotze KJ; *Michels RD; *Margolis KL. C-a4-03: Medication adherence in patients with uncontrolled blood pressure: results from the Hyperlink Study [abstract]. Clin Med Res. 2011 Nov;9(3-4):153. Project Number: A07-116 Hyperlink
Wayne MA; Tupper DE; Swor RA; *Frascone RJ; Mahoney BD; Olinger ML; Domeier RM; Yannopoulos D; Aufderheide TP; Burkhart N; Setum C; Holcomb RG; Lurie KG. Improvement of long-term neurological function after sudden cardiac death and resuscitation: impact of CPR method and post-resuscitation care. Presented at the European Resuscitation Council (ERC) Congress. Valletta, Malta. Oct 2011.

Recruitment

Publication

*Whitebird RR; Kreitzer MJ; Lewis BA; *Hanson LR; *Crain AL; *Enstad CJ; Mehta A. Recruiting and retaining family caregivers to a randomized controlled trial on mindfulness-based stress reduction. Contemp Clin Trials. 2011 Sep;32(5):654-61. Project Number: A06-072 MBSR and Care

Registries

Publication

McCarthy NL; Gee J; Weintraub ES; Donahue JG; *Nordin JD; Daley MF; Naleway AL; Henninger M; Baxter RP; Crane B; Aukes L; Wagner N; Fisher S; Jacobsen SJ; Sy L; Baggs JM. Monitoring vaccine safety using the Vaccine Safety Datalink: utilizing immunization registries for pandemic influenza. Vaccine. 2011 Jul 12;29(31):4891-6.

Presentations


*Rolnick SJ; *Owens BL; *Butani AL; Soler JT; *Jackson JM; *Flottemesch TJ. Building cancer research capacity: exploring how a non-SEER site can readily and efficiently participate in cancer studies. Presented at the HMO Research Network Conference, 17th: Collaborations in Population-Based Health Research. Boston, MA. Mar 2011.

Reminder Systems

Publication

*Kharbanda EO; Stockwell MS; Fox HW; Andres R; Lara M; Rickert VI. Text message reminders to promote human papillomavirus vaccination. Vaccine. 2011 Mar 21;29(14):2537-41.
Presentations


*Kharbanda EO; Stockwell MS; Fox HW; Andres R; Lara M; Rickert VI. Text message reminders to promote human papillomavirus vaccination. Presented at the Society for Adolescent Health and Medicine Annual Meeting. Seattle, WA. Mar 2011.

Research Design

Publications


*Sherwood NE; *Crain AL; *Martinson BC; *Hayes MG; *Anderson JD; *Clausen JM; *O’Connor PJ; Jeffery RW. Keep it off: a phone-based intervention for long-term weight-loss maintenance. Contemp Clin Trials. 2011 Jul;32(4):551-60. Project Number: A06-025

Presentations

*Solberg LI; *Crain AL; *Maciosek MV; *Whitebird RR; *Ohnsorg KA; *King CM; *Molitor BA; *Jaeckels N; Unutzer J; Beck AL; Rubenstein L; *Oftedahl G. DIAMOND Study: an innovative observational design model for patient-centered comparative effectiveness research. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A06-102 DIAMOND - Statewide

*Solberg LI; *Crain AL; Unutzer J. Research design methods and problems with evaluation of implementation of a large initiative to improve primary care of depression. Presented at the Global Implementation Conference. Washington DC. Aug 2011. Project Number: A06-102 DIAMOND - Statewide

Research Support

Publications

Gilbert GH; Richman JS; Gordan VV; *Rindal DB; Fellows JL; Benjamin PL; Wallace-Dawson M; Williams OD; DPBRN Collaborative Group. Lessons learned during the conduct of clinical studies in the Dental PBRN. J Dent Educ. 2011 Apr;75(4):453-65. Project Number: A04-081 Dental PBRN

Hwang U; Weber EJ; Richardson LD; SweetV; Todd K; Abraham G; *Ankel FK. A research agenda to assure equity during periods of emergency department crowding. Acad Emerg Med. 2011 Dec;18(12):1318-23.

**Presentations**

*Adams KF; *Parker ED; *Schneider NK; Tavel HH; Chandra M; *Becker MT; *Peterson MS; *Margolis KL; *Sherwood NE; *Kharbanda EO; Sinaiko AR; Magid DJ; Daley MF; Lo JC; *O'Connor PJ. Plenary III-01: HMORN research on pediatric hypertension and obesity: predictors, care, and costs: design of a new pediatric cohort [abstract]. *Clin Med Res.* 2011 Nov;9(3-4):163. Project Number: A07-057 CVRN - Hypertension


Hemmes M; Arterburn DE; Gerhard G; McCarty CA; Nakasato C; *Pawloski PA; Rukstalis M; Schmelzer J; Yale S; Davis RL. PS1-18: A feasibility pilot to determine the practicality of using the HMO Research Network to research the genetics of drug-induced serious adverse events [abstract]. *Clin Med Res.* 2011 Nov;9(3-4):180-1.

*Margolis KL. The Women's Health Initiative and a career as a women's health researcher. Presented at the BIRCWH (Building Interdisciplinary Research in Women's Health) Seminar. Minneapolis, MN. Mar 2011. Project Number: A07-074 WHI OAC/ESEC


*Pawloski PA; *Hedblom BD; Hitz P; *Owens BL; *Anderson CP; McCarty CA; Yale S; Davis RL; Hemmes M; Schmelzer J. PS1-31: Assessing the potential for research on genetics of drug induced liver injury in the HMORN [abstract]. *Clin Med Res.* 2011 Nov;9(3-4):180.

Reid R; *Solberg LI; Graham J; Austin B. Case studies in evaluating the patient-centered medical home in the HMO Research Network. Presented at the *HMO Research Network Conference, 17th: Collaborations in Population-Based Health Research.* Boston, MA. Mar 2011.

*Rolnick SJ; *Owens BL; *Butani AL; Soler JT; *Jackson JM; *Flottemesch TJ. Building cancer research capacity: exploring how a non-SEER site can readily and efficiently participate in cancer studies. Presented at the *HMO Research Network Conference, 17th: Collaborations in Population-Based Health Research.* Boston, MA. Mar 2011.
Residency

Publications


Presentations

*Ankel FK; Hemphill RR; *Zinkel AR. Deliberate practice and reflection to address cognitive error. Presented at the *International Conference on Resident Education.* Quebec City, Quebec, Canada. Sep 2011.

*Ankel FK; Shearer P. Retreats: make sure your time together is well spent. Presented at the *CORD (Council of Emergency Medicine Residency Directors) Academic Assembly.* San Diego, CA. Mar 2011.

Bandiera G; *Ankel FK. Transitions in residency education. Presented at the *International Conference on Resident Education.* Quebec City, Quebec, Canada. Sep 2011.

de la Torre M; *Kim KS; *Barringer KW. Integrating quality improvement with resident education. Poster at the *AAMC 2011 Integrating Quality Meeting.* Chicago, IL. Jun 2011.

de la Torre M; *Kim KS; *Barringer KW. Integrating quality improvement with resident education. Poster at the *IHI Annual National Forum on Quality Improvement in Health Care, 23rd.* Orlando, FL. Dec 2011.


*Kim KS; *Ankel FK; *Zinkel AR. Utilization of non-clinical shifts to educate residents and medical students on clinical quality initiatives in real time. Poster at the *AAMC (Association of American Medical Colleges) Integrating Quality Meeting.* Chicago, IL. Jun 2011.


Overton D; *Ankel FK; Periera T; Carter W. Surviving the RRC (Residency Review Committee): mock site visit and RRC meeting. Presented at the *CORD (Council of Emergency Medicine Residency Directors) Academic Assembly.* San Diego, CA. Mar 2011.


Respiration, Artificial

Publications


*Formenti P; *Graf J; Santos A; *Gard KE; *Faltesek KA; *Adams AB; *Dries DJ; *Marini JJ. Non-pulmonary factors strongly influence the stress index. Intensive Care Med. 2011 Apr;37(4):594-600.

*Frascone RJ; Russi CS; Lick C; Conterato MR; *Wewerka SS; *Griffith KR; Myers LA; *Conners JR; *Salzman JG. Comparison of prehospital insertion success rates and time to insertion between standard endotracheal intubation and a supraglottic airway. Resuscitation. 2011 Dec;82(12):1529-36.


Presentations

*Formenti P; *Cortes GA; *Gard KE; *Faltesek KA; *Adams AB; *Tashjian JH; *Dries DJ; *Marini JJ. Lungs are minimally recruitable by PEEP in a swine model of pleural effusion and intra-abdominal hypertension. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A09-126 Chest Wall Stiffness Modulates the Effects of Pleural Effusions on the Lungs

*Gard KE; *Cortes GA; *Faltesek KA; *Adams AB; *Dries DJ; *Marini JJ. Fowler's position reduces lung stress and increases functional residual capacity. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A10-110 Position Changes Cause Stress, Strain and Collapse Within Injured Lungs


*Nelson JG; *Woster CM; *Burnett AM; *Salzman JG; *Wewerka SS; *Frascone RJ. Direct comparison of video laryngoscopes in simulated difficult intubations [abstract]. Acad Emerg Med. 2011 May;18(5 Suppl 1):S34-S. Project Number: A09-142 EMESIS

*Nelson JG; *Woster CM; *Burnett AM; *Salzman JG; *Wewerka SS; *Frascone RJ. Direct comparison of video laryngoscopes in simulated difficult intubations: The EMESIS Study (Emergency Medicine Evaluation of Simulated Intubations with Video Laryngoscopes). Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A09-142 EMESIS

Respiratory Tract Diseases

Publications


*Snellman LW; Graft D; Anderson G; Bennett N; Krueger H; Nesse R; Short S; *Marshall PS; *Hanson M; *Retzer K. Diagnosis and treatment of respiratory illness in children and adults (health care guideline). 3rd ed. Minneapolis, MN: Institute for Clinical Systems Improvement (ICSI); Jan 2011.
Retrospective Studies

Publications

Borchers JR; Kaeding CC; Pedroza AD; Huston LJ; Spindler KP; Wright RW; *Cooper JM, member of the MOON Consortium and the MARS Group. Intra-articular findings in primary and revision anterior cruciate ligament reconstruction surgery: a comparison of the MOON (Multicenter Orthopedic Outcomes Network) and MARS (Multicenter ACL Revision Study) study groups. Am J Sports Med. 2011 Sep;39(9):1889-93.

Byrd JB; Zeng C; Tavel HM; Magid DJ; *O'Conner PJ; *Margolis KL; Selby JV; Ho PM. Combination therapy as initial treatment for newly diagnosed hypertension. Am Heart J. 2011 Aug;162(2):340-6. Project Number: A07-057 CVRN - Hypertension

Fellows JL; *Rindal DB; Barasch A; Gullion CM; *Rush WA; Pihlstrom DJ; Richman JS; DPBRN Collaborative Group. ONJ in two dental practice-based research network regions. J Dent Res. 2011 Apr;90(4):433-8. Project Number: A04-081 Dental PB RN

Habel LA; Cooper WO; Sox CM; Chan KA; Fireman BH; Arbogast PG; Cheetham TC; Quinn VP; Dublin S; Boudreau DM; Andrade SE; *Pawloski PA; Raebel MA; Smith DH; Achacoso N; Uratsu C; Go AS; Sidney S; Nguyen-Huynh MN; Ray WA; Selby JV. ADHD medications and risk of serious cardiovascular events in young and middle-aged adults. JAMA. 2011 Dec 28;306(24):2673-83.


Jackson LA; Yu O; Nelson JC; Dominguez C; Peterson D; Baxter RP; Hambidge SJ; Naleway AL; Belonga EA; *Nordin JD; Baggs JM; *Butani AL, member of the Vaccine Safety Datalink Team. Injection site and risk of medically attended local reactions to acellular pertussis vaccine. Pediatrics. 2011 Mar;127(3):e581-e587. Project Number: A02-059 VSD

Khatri R; Memon MZ; Zacharatos H; Taqui AM; Qureshi MH; *Vazquez G; Suri MF; Rodriguez GJ; Tummalala RP; Ezzeddine MA; Qureshi AI. Impact of percutaneous transluminal angioplasty for treatment of cerebral vasospasm on subarachnoid hemorrhage patient outcomes. Neurocrit Care. 2011 Aug;15(1):28-33.

Pannucci CJ; Dreszer G; Wachtman CF; Bailey SH; Portschy PR; Hamill JB; Hume KM; Hoxworth RE; Rubin JP; *Kallaiainen LK; Pusic AL; Wilkins EG. Postoperative enoxaparin prevents symptomatic venous thromboembolism in high-risk plastic surgery patients. Plast Reconstr Surg. 2011 Nov;128(5):1093-103.
Ray P; Black S; Shinefield H; Dillon A; Carpenter D; Lewis E; Ross P; Chen RT; Klein NP; Baxter R; *Nordin JD, member of the Vaccine Safety Datalink Team. Risk of rheumatoid arthritis following vaccination with tetanus, influenza and hepatitis B vaccines among persons 15-59 years of age. *Vaccine. 2011 Sep 2;29(38):6592-7.


**Presentations**

Arterburn DE; Bogart A; Coleman K; Haneuse S; *O'Connor PJ; Sidney S; Theis MK; Campos GM; McCulloch D; *Sherwood NE; Selby JV. A multi-site study of long-term remission and relapse of type 2 diabetes mellitus following bariatric surgery. Presented at the HMO Research Network Conference, 17th: Collaborations in Population-Based Health Research. Boston, MA. Mar 2011.

*Burnett AM; *Anderson CP; *Zwank MD. Laboratory confirmed gonorrhea and or chlamydia rates in clinically diagnosed PID and cervicitis. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A09-048 Gonorrhea/Chlamydia Rates

*House CM; *Hamieh TS; *Saha MK; *Nelson WB; *Dahiya R; *Zhu DW. The safety and efficacy of elective direct current cardioversion of atrial fibrillation and atrial flutter performed by advance practice providers. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A10-167 Safety of Elective Cardioversion Performed by Advanced Practice Providers

*House CM; *Saha MK; *Hamieh TS; *Nelson WB; *Dahiya R; *Zhu DW. The safety and efficacy of elective direct current cardioversion of atrial fibrillation and atrial flutter performed by advance practice providers. Presented at the Robert Hebbel Annual Research Day, University of Minnesota. Minneapolis, MN. Nov 2011. Project Number: A10-167 Safety of Elective Cardioversion Performed by Advanced Practice Providers

*Nordin JD; *Parker ED; *Vazquez-Benitez G; *Kharbanda EO; Naleway AL; Marcy SM; *Molitor BA; *Kuckler LC; Bradshaw RD; Baggs JM. Safety of the yellow fever vaccine: a retrospective study. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011.

*Zwank MD; *Burnett AM; *Anderson CP. Laboratory confirmed gonorrhea and/or chlamydia rates in clinically diagnosed PID and cervicitis [abstract]. *Acad Emerg Med. 2011 May;18(5 Suppl 1):S127. Project Number: A09-048 Gonorrhea/Chlamydia Rates
Risk Assessment

Publication

Pannucci CJ; Bailey SH; Dreszer G; Fisher Wachtman C; Zumsteg JW; Jaber RM; Hamill JB; Hume KM; Rubin JP; Neligan PC; *Kalliainen LK; Hoxworth RE; Pusic AL; Wilkins EG. Validation of the Caprini risk assessment model in plastic and reconstructive surgery patients. J Am Coll Surg. 2011 Jan;212(1):105-12.

Risk Factors

Publications


Brunner RL; Wactawski-Wende J; Caan BJ; Cochrane BB; Chlebowski RT; Gass ML; Jacobs ET; Lacroix AZ; Lane D; Larson J; *Margolis KL; Millen AE; Sarto GE; Vitolins MZ; Wallace RB. The effect of calcium plus vitamin d on risk for invasive cancer: results of the Women's Health Initiative (WHI) Calcium Plus Vitamin D randomized clinical trial. Nutr Cancer. 2011 Aug-2011 Sep 30;63(6):827-41.

Dekkers JC; van Wier MF; Ariens GA; Hendriksen IJ; *Pronk NP; Smid T; van Mechelen W. Comparative effectiveness of lifestyle interventions on cardiovascular risk factors among a Dutch overweight working population: a randomized controlled trial. BMC Public Health. 2011 Jan 24;11(1):49.


Luo J; *Margolis KL; Wactawski-Wende J; Horn K; Messina CR; Stefanick ML; Tindle HA; Tong E; Rohan TE. Association of active and passive smoking with risk of breast cancer among postmenopausal women: a prospective cohort study. BMJ. 2011 Mar 1;342(7796):536 (8p).

*Martinson BC; *VazquezBenitez G; Patnode CD; Hearst MO; *Sherwood NE; *Parker ED; Sirard J; Pasch KE; Lytle LA. Obesogenic family types identified through latent profile analysis. *Ann Behav Med.* 2011 Oct;42(2):210-20. Project Number: A05-083 ECHO

*Rolnick SJ; Rahm AK; *Jackson JM; Nekhlyudov L; Goddard KA; Field TS; McCarty CA; Nakasato C; Robin DW; *Anderson CP; Valdez R. Barriers in identification and referral to genetic counseling for familial cancer risk: the perspective of genetic service providers. *J Genet Couns.* 2011 Jun;20(3):314-22. Project Number: A07-048 Family History


Shih RA; Ghosh-Dastidar B; *Margolis KL; Slaughter ME; Jewell A; Bird CE; Eibner C; Denburg NL; Ockene J; Messina CR; Espeland MA. Neighborhood socioeconomic status and cognitive function in women. *Am J Public Health.* 2011 Sep;101(9):1721-8. Project Number: A06-106 WHI Neighborhoods

Stevens RG; Hansen J; Costa G; *Haus E; Kauppinen T; Aronson KJ; Castano-Vinyals G; Davis S; Frings-Dresen MH; Fritschi L; Kogevinas M; Kogi K; Lie JA; Lowden A; Peplonska B; Pesch B; Pukkala E; Schernhammer E; Travis RC; Vermeulen R; Zheng T; Cogliano V; Straif K. Considerations of circadian impact for defining ‘shift work’ in cancer studies: IARC Working Group Report. *Occup Environ Med.* 2011 Feb;68(2):154-62.


Szmuilowicz ED; Manson JE; Rossouw JE; Howard BV; *Margolis KL; Greep NC; Brzyski RG; Stefanick ML; O'Sullivan MJ; Wu C; Allison M; Grobbee DE; Johnson KC; Ockene JK; Rodriguez BL; Sarto GE; Vitolins MZ; Seely EW. Vasomotor symptoms and cardiovascular events in postmenopausal women. *Menopause.* 2011 Jun;18(6):603-10. Project Number: A05-112 WHI - KM

Tinker LF; Sarto GE; Howard BV; Huang Y; Neuhausser ML; Mossavar-Rahmani Y; Beasley JM; *Margolis KL; Eaton CB; Phillips LS; Prentice RL. Biomarker-calibrated dietary energy and protein intake associations with diabetes risk among postmenopausal women from the Women’s Health Initiative. *Am J Clin Nutr.* 2011 Dec;94(6):1600-6. Project Number: A10-039 WHI Extension
Presentations

Luo J; Horn K; Ockene JK; Simon MS; Stefanick ML; Tong E; *Margolis KL. Interaction between smoking and obesity and the risk of developing breast cancer among postmenopausal women: The Women's Health Initiative Observational Study. Presented at the American Association of Cancer Research (AACR) Annual Meeting, 102nd. Orlando, FL. Apr 2011. Project Number: A10-039 WHI Extension

Oprea-ilies GM; *Haus E; *Sackett-Lundeen LL; *Adams AB; Cohen C. Difference in melatonin receptor (MT1) expression in triple negative breast carcinoma (TNBC) between African American (AA) and Caucasian (CS) American women. Poster at the USCAP (United States and Canada Academy of Pathology) Annual Meeting. San Antonio, TX. Mar 2011.

Oprea-ilies GM; *Haus E; *Sackett-Lundeen LL; *Adams AB; Cohen C. Melatonin MT1 receptor in triple negative breast carcinoma (TNBC) and estrogen receptor positive invasive ductal carcinoma (ER+DC). Poster at the USCAP (United States and Canada Academy of Pathology) Annual Meeting. San Antonio, TX. Mar 2011.


Schwartz AV; Vittinghoff E; *Margolis KL; Ambrosius WT; Bonds DE; Josse RG; Sellmayer DE; Schnall AM; Simmons DL; Palermo L; Force RW; Green JB; *O'Connor PJ; Bauer DC. Intensive glycemic control and fracture risk [abstract 1352-P]. Diabetes. 2011 Jul;60(Suppl 1):A372. Project Number: 99-045 ACCORD DM

*Zwank MD; Leow M; *Anderson CP. Emergency department patient knowledge and physician communication regarding computed tomography (CT) scans [abstract]. Acad Emerg Med. 2011 May;18(5 Suppl 1):S106.

Risk Reduction

Publications

*Pronk NP; *Katz AS; *Gallagher JM; Austin E; *Mullen DM; *Lowry MJ; *Kottke TE. Adherence to optimal lifestyle behaviors is related to emotional health indicators among employees. Popul Health Manag. 2011 Apr;14(2):59-67.

Rammohan V; Hahn RA; Elder R; Brewer R; Fielding J; Naimi TS; Toomey TL; Chattopadhyay SK; Zometa C; *Pronk NP, member of the Task Force on Community Preventive Services. Effects of dram shop liability and enhanced overservice law enforcement initiatives on excessive alcohol consumption and related harms: two community guide systematic reviews [review article]. Am J Prev Med. 2011 Sep;41(3):334-43.

Screening

Publications

Greer N; *Rossom RC; Anderson P; MacDonald R; Tacklind J; Rutks I; Wilt TJ. Delirium: screening, prevention, and diagnosis – a systematic review of the evidence [Internet]. Washington DC: U.S. Department of Veterans Affairs; Sep 2011.


Presentations

Barasch A; Gilbert GH; Litaker M; Spurlock N; *Gesko DS; Persson L; Safford MM. Plasma glucose values measured in Dental PBRN practices. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A09-128 Blood Sugar Testing in Dental Practice

Barasch A; Gilbert GH; Litaker MS; Spurlock N; *Gesko DS; Persson L; Safford MM; DPBRN Collaborative Group. Plasma glucose values measured in Dental PBRN practices [abstract 2580]. Presented at the IADR (International Association for Dental Research) 89th General Session and Exhibition/AADR (American Association for Dental Research) 40th Annual Meeting/CADR (Canadian Association for Dental Research) 35th Annual Meeting. San Diego, CA. Mar 2011. Project Number: A04-081 Dental PBRN


Somkin CP; Liljestrand P; Harris JR; Kolevska T; Alexander GL; Kauffman T; McCarty CA; O'Neil S; *Pawloski PA; Rahm AK; Williams A; Goddard KAB. Current use of KRAS testing in clinical practice. Presented at the HMO Research Network Conference, 17th: Collaborations in Population-Based Health Research. Boston, MA. Mar 2011.

**Self Care**

**Presentation**

*Adams KF; *Sperl-Hillen JM; Beaton SJ; *Fernandes OD; *Parker ED; *Hanson AM; Von Worley A; Parsons W; Spain CV. The relationship between depression and completion of recommended self-management education [abstract 752-P]. Diabetes. 2011 Jul;60(Suppl 1):A205. Project Number: A07-091 IDEA Study

**Self Efficacy**

**Presentation**

*Fernandes OD; *Sperl-Hillen JM; Beaton SJ; Von Worley A; *Vazquez-Benitez G; *Hanson AM; Spain CV. Improvements in self-efficacy and diabetes distress, but not glucose control, from individual diabetes education are sustained. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A07-091 IDEA Study

**Self Report**

**Publications**

Hearst MO; *Sherwood NE; Klein EG; Pasch KE; Lytle LA. Parental perceptions of their adolescent's weight status: The ECHO Study. Am J Health Behav. 2011 Mar-Apr;35(2):248-55. Project Number: A05-083 ECHO

*Pronk NP; *Crain AL; *VanWormer JJ; *Martinson BC; Boucher JL; Cosentino DL. The use of telehealth technology in assessing the accuracy of self-reported weight and the impact of a daily immediate-feedback intervention among obese employees. Int J Telemed Appl. 2011;909248. Project Number: A04-126 Weight-Loss Feedback

Tinker LF; Sarto GE; Howard BV; Huang Y; Neuhouser ML; Mossavar-Rahmani Y; Beasley JM; *Margolis KL; Eaton CB; Phillips LS; Prentice RL. Biomarker-calibrated dietary energy and protein intake associations with diabetes risk among postmenopausal women from the Women's Health Initiative. Am J Clin Nutr. 2011 Dec;94(6):1600-6. Project Number: A10-039 WHI Extension
Presentations


*Tiwana SK; *Kerby TJ; *Asche SE; *Schneider NK; *Pawloski PA; *Maciosek MV; *Groen SE; *Kadrmas HM; *Klotzle KJ; *Michels RD; *Margolis KL. C-a4-03: Medication adherence in patients with uncontrolled blood pressure: results from the Hyperlink Study [abstract]. Clin Med Res. 2011 Nov;9(3-4):153. Project Number: A07-116 Hyperlink

Sex Factors

Publication

Daugherty SL; Masoudi FA; Ellis JL; Ho PM; Schmittdiel JA; Tavel HM; Selby JV; *O'Connor PJ; *Margolis KL; Magid DJ. Age-dependent gender differences in hypertension management. J Hypertens. 2011 May;29(5):1005-11. Project Number: A07-057-01 CVRN - Hypertension

Presentations


Sexually Transmitted Diseases

Presentations

*Burnett AM; *Anderson CP; *Zwank MD. Laboratory confirmed gonorrhea and or chlamydia rates in clinically diagnosed PID and cervicitis. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A09-048 Gonorrhea/Chlamydia Rates

*Zwank MD; *Burnett AM; *Anderson CP. Laboratory confirmed gonorrhea and/or chlamydia rates in clinically diagnosed PID and cervicitis [abstract]. Acad Emerg Med. 2011 May;18(5 Suppl 1):S127. Project Number: A09-048 Gonorrhea/Chlamydia Rates
Shoulder

Publications

*Anavian JA; Conflitti JM; *Khanna G; *Guthrie ST; *Cole PA. A reliable radiographic measurement technique for extra-articular scapular fractures. Clin Orthop Relat Res. 2011 Dec;469(12):3371-8. PMID: PMC3210266


Glass ER; Thompson JD; *Cole PA; Gause TM 2nd; Altman GT. Treatment of sternoclavicular joint dislocations: a systematic review of 251 dislocations in 24 case series [review article]. J Trauma. 2011 May;70(5):1294-8.


Presentations


*Cole PA; Lorich DG; McKee MD; Ramsey ML. Complex trauma to shoulder girdle including clavicle, scapula and proximal humerus: current concepts in diagnosis and treatment. Presented at the American Academy of Orthopaedic Surgeons (AAOS) Annual Meeting Instructional Course. San Diego, CA. Feb 2011.

Skin Diseases

Publication


Publications

Bliss DZ; *Rolnick SJ; *Jackson JM; Arntson C; Mullins J; Hepburn KW. Health literacy needs of healthcare providers related to incontinence and skin care in individuals with dementia. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A08-017 Dementia/Incontinence Care
Bliss DZ; *Rolnick SJ; *Jackson JM; Arntson C; Mullins J; Hepburn KW. Health literacy needs of healthcare providers related to incontinence and skin care in individuals with dementia. Poster at the Gerontological Society of America Annual Scientific Meeting, 64th. Boston, MA. Nov 2011. Project Number: A08-017 Dementia/Incontinence Care

*Jackson JM; Bliss DZ; Hepburn KW; Arntson C; Mullins J; *Rolnick SJ. The development of educational materials to assist family and friend caregivers and healthcare providers in caring for persons with incontinence and dementia. Poster at the HMO Research Network Conference, 17th: Collaborations in Population-Based Health Research. Boston, MA. Mar 2011.

Mullins J; Bliss DZ; *Rolnick SJ; *Jackson JM; Arntson C; Hepburn KW. Health literacy needs related to incontinence and skin damage among different types of caregivers of individuals with dementia. Poster at the National Conference for Undergraduate Research. Ithaca, NY. Mar 2011.

Smoking

Publications


Luo J; *Margolis KL; Wactawski-Wende J; Horn K; Messina CR; Stefanick ML; Tindle HA; Tong E; Rohan TE. Association of active and passive smoking with risk of breast cancer among postmenopausal women: a prospective cohort study. BMJ. 2011 Mar 1;342(7796):536 (8p).

Presentation

Luo J; Horn K; Ockene JK; Simon MS; Stefanick ML; Tong E; *Margolis KL. Interaction between smoking and obesity and the risk of developing breast cancer among postmenopausal women: The Women's Health Initiative Observational Study. Presented at the American Association of Cancer Research (AACR) Annual Meeting, 102nd. Orlando, FL. Apr 2011. Project Number: A10-039 WHI Extension

Smoking Cessation

Publication

Boyle RG; *Solberg LI; Fiore MC. Use of electronic health records to support smoking cessation. Cochrane Database Syst Rev. 2011 Dec 7;12CD008743.
Presentations

*Rush WA; Schleyer TK; Kirshner M; Boyle RG; Thoele MJ; *Asche SE; Thyvalikakath T; Spallek H; *Durand EU; *Enstad CJ; *Huntley CL. Effectiveness of computer-assisted guidance for tobacco dependence in dental offices: a randomized clinical trial. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A09-062 CATI

*Rush WA; Schleyer TK; Kirshner M; Boyle RG; Thoele MJ; *Asche SE; Thyvalikakath T; Spallek H; *Durand EU; *Enstad CJ; *Huntley CL; *Rindal DB. Will dental providers use a computer-assisted guidance tool to support tobacco interventions? Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A09-062 CATI

*Rush WA; Schleyer TK; Kirshner M; Boyle RG; Thyvalikakath T; Spallek H; Thoele MJ; *Asche SE; *Durand EU; *Enstad CJ; *Huntley CL; *Rindal DB. Randomized clinical trials: computer-assisted tool for tobacco dependence interventions [abstract 2609]. Presented at the IADR (International Association for Dental Research) 89th General Session and Exhibition/AADR (American Association for Dental Research) 40th Annual Meeting/CADR (Canadian Association for Dental Research) 35th Annual Meeting. San Diego, CA. Mar 2011. Project Number: A05-056 Electronic Dental Records/A09-062 CATI

Socioeconomic Factors

Publications

Dubowitz T; Ghosh-Dastidar M; Eibner C; Slaughter ME; Fernandes M; Whitsel EA; Bird CE; Jewell A; *Margolis KL; Li W; Michael YL; Shih RA; Manson JE; Escarce JJ. The Women's Health Initiative: the food environment, neighborhood socioeconomic status, BMI, and blood pressure. Obesity (Silver Spring). 2011 Jun 9;doi:10.1038/oby.2011.141. Project Number: A10-039 WHI Extension

Shih RA; Ghosh-Dastidar B; *Margolis KL; Slaughter ME; Jewell A; Bird CE; Eibner C; Denburg NL; Ockene J; Messina CR; Espeland MA. Neighborhood socioeconomic status and cognitive function in women. Am J Public Health. 2011 Sep;101(9):1721-8. Project Number: A06-106 WHI Neighborhoods

Presentation

Shih RA; *Margolis KL; Ghosh-Dastidar B; Slaughter ME; Jewell A; Bird CE; Eibner C; Denburg N; Messina CR; Ockene J; Espeland MA. Advances in the understanding of cognitive and mental health in postmenopausal women: emerging findings from the Women's Health Initiative studies. Presented at the American Association of Geriatric Psychiatry Annual Meeting. San Antonio, TX. Mar 2011. Project Number: A06-106 WHI Neighborhoods
Stress

Publications

Bliss DZ; Savik K; Jung HJ; *Whitebird RR; Lowry A. Symptoms associated with dietary fiber supplementation over time in individuals with fecal incontinence. Nurs Res. 2011 May-Jun;60(3 Suppl):S58-67. Project Number: A02-030 Fecal Incontinence

Lytle LA; Hearst MO; Fulkerson JA; Murray DM; *Martinson BC; Klein EG; Pasch KE; Samuelson A. Examining the relationships between family meal practices, family stressors, and the weight of youth in the family. Ann Behav Med. 2011 Jun;41(3):353-62. Project Number: A05-083 ECHO

*Whitebird RR; Kreitzer MJ; Lewis BA; *Hanson LR; *Crain AL; *Enstad CJ; Mehta A. Recruiting and retaining family caregivers to a randomized controlled trial on mindfulness-based stress reduction. Contemp Clin Trials. 2011 Sep;32(5):654-61. Project Number: A06-072 MBSR and Care

Presentation


Stroke

Publications

Akpan N; Serrano-Saiz E; Zacharia BE; Otten ML; Ducruet AF; Snipas SJ; Liu W; Velloza J; Cohen G; Sosunov SA; *Frey WH 2nd; Salvesen GS; Connolly ES Jr; Troy CM. Intranasal delivery of caspase-9 inhibitor reduces caspase-6-dependent axon/neuron loss and improves neurological function after stroke. J Neurosci. 2011 Jun 15;31(24):8894-904.

Lakshminarayan K; Schissel C; Anderson DC; *Vazquez G; Jacobs DR Jr; Ezzeddine M; Luepker RV; Virnig BA. Five-year rehospitalization outcomes in a cohort of patients with acute ischemic stroke: Medicare linkage study. Stroke. 2011 Jun;42(6):1556-62.

Substance Abuse

Publications


Rammohan V; Hahn RA; Elder R; Brewer R; Fielding J; Naimi TS; Toomey TL; Chattopadhyay SK; Zometa C; *Pronk NP, member of the Task Force on Community Preventive Services. Effects of dram shop liability and enhanced overservice law enforcement initiatives on excessive alcohol consumption and related harms: two community guide systematic reviews [review article]. *Am J Prev Med.* 2011 Sep;41(3):334-43.

Presentations

*Harris CR; *Brown AN. Spice drug abuse: a case series and review. Poster at the *HealthPartners Research Foundation Celebration of Research.* Minneapolis, MN. Sep 2011.


Topeff JM; *Cole JB; Edwards EM; Bangh SA; *Ellsworth H. The use of intravenous fat emulsion as an adjunct to standard ACLS in the resuscitation of a patient in cardiopulmonary arrest after 2C-E use [abstract]. *Clin Toxicol (Phila).* 2011 Jul;49(6):541.

Topeff JM; *Ellsworth H; Wilhite LA; Bangh SA; Edwards EM; *Cole JB. A case series of symptomatic patients, including one fatality, following 2-CE exposure [abstract]. *Clin Toxicol (Phila).* 2011 Jul;49(6):526.

Surgery

Publications


Borchers JR; Kaeding CC; Pedroza AD; Huston LJ; Spindler KP; Wright RW; *Cooper JM, member of the MOON Consortium and the MARS Group. Intra-articular findings in primary and revision anterior cruciate ligament reconstruction surgery: a comparison of the MOON (Multicenter Orthopedic Outcomes Network) and MARS (Multicenter ACL Revision Study) study groups. Am J Sports Med. 2011 Sep;39(9):1889-93.


Kandzari DE; Zankar AA; Teirstein PS; Brilakis ES; Banerjee S; Price MJ; Stinis CT; Hudson PA; *Dahle TG; Eng M; Brown R; Ferguson A; Addo TA; Popma JJ. Clinical outcomes following predilation with a novel 1.25-mm diameter angioplasty catheter. Catheter Cardiovasc Interv. 2011 Mar 1;77(4):510-4.

Khatri R; Memon MZ; Zacharatos H; Taqui AM; Qureshi MH; *Vazquez G; Suri MF; Rodriguez GJ; Tummala RP; Ezzeddine MA; Qureshi AI. Impact of percutaneous transluminal angioplasty for treatment of cerebral vasospasm on subarachnoid hemorrhage patient outcomes. Neurocrit Care. 2011 Aug;15(1):28-33.


Miley JT; Tariq N; Souslian FG; Qureshi N; Suri MF; Tummala RP; *Vazquez G; Qureshi AI. Comparison between angioplasty using compliant and noncompliant balloons for treatment of cerebral vasospasm associated with subarachnoid hemorrhage. Neurosurgery. 2011 Dec;69(2 Suppl Operative):ons161-8; discussion ons168.
Pannucci CJ; Bailey SH; Dreszer G; Fisher Wachtman C; Zumsteg JW; Jaber RM; Hamill JB; Hume KM; Rubin JP; Neligan PC; *Kalliainen LK; Hoxworth RE; Pusic AL; Wilkins EG. Validation of the Caprini risk assessment model in plastic and reconstructive surgery patients. *J Am Coll Surg.* 2011 Jan;212(1):105-12.

Pannucci CJ; Dreszer G; Wachtman CF; Bailey SH; Portschy PR; Hamill JB; Hume KM; Hoxworth RE; Rubin JP; *Kalliainen LK; Pusic AL; Wilkins EG. Postoperative enoxaparin prevents symptomatic venous thromboembolism in high-risk plastic surgery patients. *Plast Reconstr Surg.* 2011 Nov;128(5):1093-103.


*Will RE; Fleming ME; *Lafferty PM; *Fletcher JW; *Cole PA. Low complication rate associated with raising mature flap for tibial nonunion reconstruction. *J Trauma.* 2011 Dec;71(6):1709-14.

**Presentations**

*Anderson SA; Benirschke SK; Jones CB; Meinberg EG. Fractures and dislocations of the midfoot: lisfranc and chopart injuries. Presented at the *American Academy of Orthopaedic Surgeons (AAOS)* Annual Meeting Instructional Course. San Diego, CA. Feb 2011.

Arterburn DE; Bogart A; Coleman K; Haneuse S; *O’Connor PJ; Sidney S; Theis MK; Campos GM; McCulloch D; *Sherwood NE; Selby JV. A multi-site study of long-term remission and relapse of type 2 diabetes mellitus following bariatric surgery. Presented at the HMO Research Network Conference, 17th: Collaborations in Population-Based Health Research. Boston, MA. Mar 2011.

Campos GM; *O’Connor PJ; *Sherwood NE. Type 2 diabetes mellitus following bariatric surgery: long-term remission, relapse and effectiveness versus nonsurgical treatment. Presented at the *World Congress on Interventional Therapies for Type 2 Diabetes*, 2nd. New York, NY. Mar 2011. Project Number: A08-159 DEcIDE Bariatric


*Cole PA; Lorich DG; McKee MD; Ramsey ML. Complex trauma to shoulder girdle including clavicle, scapula and proximal humerus: current concepts in diagnosis and treatment. Presented at the *American Academy of Orthopaedic Surgeons (AAOS)* Annual Meeting Instructional Course. San Diego, CA. Feb 2011.
*Cole PA; Olson JT; Will RE. Equivalent maintenance of alignment throughout healing of 41C3 tibia plateau fractures using polyaxial locked plate fixation versus fixed angle locked plate fixation. Presented at the Minnesota Orthopaedic Society Annual Meeting. Minneapolis, MN. Apr 2011.


*Dries DJ; *Layman MD; *Langness DM; *McCarty MC; *Anderson CP. Surgical Apgar Project. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A08-050 Apgar Score for Surgery

*House CM; *Hamieh TS; *Saha MK; *Nelson WB; *Dahiya R; *Zhu DW. The safety and efficacy of elective direct current cardioversion of atrial fibrillation and atrial flutter performed by advance practice providers. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A10-167 Safety of Elective Cardioversion Performed by Advanced Practice Providers

*House CM; *Saha MK; *Hamieh TS; *Nelson WB; *Dahiya R; *Zhu DW. The safety and efficacy of elective direct current cardioversion of atrial fibrillation and atrial flutter performed by advance practice providers. Presented at the Robert Hebbel Annual Research Day, University of Minnesota. Minneapolis, MN. Nov 2011. Project Number: A10-167 Safety of Elective Cardioversion Performed by Advanced Practice Providers


*Lafferty PM; Will RE; *Li M; *Cole PA. The treatment of complex hip fractures with a proximal femoral locking plate and short term surgical results. Presented at the Minnesota Orthopaedic Society Annual Meeting. Minneapolis, MN. Apr 2011.


*O’Connor PJ; Arterburn DE; Bogart A; Campos GM; Coleman KJ; Haneuse S; McCulloch D; *Sherwood NE; Sidney S; Theis MK; Selby JV. Impact of bariatric surgery on long-term remission and relapse of type 2 diabetes mellitus: multi-site study [abstract 1190-P]. Diabetes. 2011 Jul;60(Suppl 1):A327. Project Number: A08-159 DEcIDE Bariatric

Peters AC; Ellermann J; Moeller S; *Schroder LK; *Cole PA. MRI imaging in the presence of metallic artifact as a function of distance to the articular surface - titanium vs. stainless steel. Presented at the Minnesota Orthopaedic Society Annual Meeting. Minneapolis, MN. Apr 2011.

Portschy PR; Dreszer G; Pannuci CJ; Bailey SH; Fisher C; Hamill JB; Hoxworth RE; Rubin JP; Pusic AL; Wilkins EG; *Kallialinen LK. The effect of enoxaparin and procedure type on re-operative hematoma. Presented at the American Association of Plastic Surgeons Annual Meeting, 90th. Boca Raton, FL. Apr 2011.


*Serleth HJ; *Dries DJ; *Fletcher JW. Laparoscopic transperitoneal approach for rectus abdominis muscle harvest with free transfer. Presented at the American Society for Reconstructive Microsurgery Annual Meeting. Cancun, Mexico. Jan 2011.


*Zlowodzki MP; *Wijdicks CA; *Armitage BM; Kregor PJ; Levy BA; *Cole PA. Titanium locking plates are superior to stainless steel locking plates in the treatment of osteoporotic distal femur fractures: a biomechanical study in a fresh-frozen human cadaver model. Presented at the EFORT (European Federation of National Associations of Orthopaedics and Traumatology) Congress, 12th. Copenhagen, Denmark. Jun 2011.

**Surveillance**

**Publications**

*Kottke TE, member of the Committee on a National Surveillance System for Cardiovascular and Select Chronic Diseases Institute of Medicine IOM. A nationwide framework for surveillance of cardiovascular and chronic lung diseases. Washington DC: Institute of Medicine (IOM) of the National Academies; 2011.

McCarthy NL; Gee J; Weintraub ES; Donahue JG; *Nordin JD; Daley MF; Naleway AL; Henninger M; Baxter RP; Crane B; Aukes L; Wagner N; Fisher S; Jacobsen SJ; Sy L; Baggs JM. Monitoring vaccine safety using the Vaccine Safety Datalink: utilizing immunization registries for pandemic influenza. Vaccine. 2011 Jul 12;29(31):4891-6.

**Survivors**

**Publications**

Buchbinder D; Casillas J; Krull KR; Goodman P; Leisenring W; Recklitis C; Alderfer MA; Robison LL; Armstrong GT; *Kunin-Batson AS; Stuber M; Zeltzer LK. Psychological outcomes of siblings of cancer survivors: a report from the Childhood Cancer Survivor Study. Psychooncology. 2011 Dec;20(12):1259-68.


**Presentations**


*Jackson JM; *VanArman LL; *Rolnick SJ. Provider and survivor perspectives on components, timing and source of a colorectal cancer survivor care plan. Poster at the *HealthPartners Research Foundation Celebration of Research*. Minneapolis, MN. Sep 2011. Project Number: A09-020 Survivor Care Plans


*Jackson JM; *VanArman LV; * Rolnick SJ. Provider and survivor perspectives on components, timing and source of a colorectal-specific cancer survivor care plan. Poster at the *Bridging the Transition to Life After Cancer Treatment Conference*. Minneapolis, MN. Apr 2011. Project Number: A09-020 Survivor Care Plans

**Telemedicine**

**Publication**

*Pronk NP; *Crain AL; *VanWormer JJ; *Martinson BC; Boucher JL; Cosentino DL. The use of telehealth technology in assessing the accuracy of self-reported weight and the impact of a daily immediate-feedback intervention among obese employees. *Int J Telemed Appl.* 2011;909248. Project Number: A04-126 Weight-Loss Feedback

**Presentation**

*Kerby TJ; *Asche SE; *Maciosek MV; *Sperl-Hillen JM; *Tiwana SK; *O'Connor PJ; *Margolis KL. Adherence to comprehensive interventions for management of uncontrolled hypertension [abstract]. *J Clin Hypertens (Greenwich).* 2011 Apr;13(Suppl 1):A24-25. Project Number: A07-116 Hyperlink

**Telephone**

**Publications**


*Sherwood NE; *Crain AL; *Martinson BC; *Hayes MG; *Anderson JD; *Clausen JM; *O'Connor PJ; Jeffery RW. Keep it off: a phone-based intervention for long-term weight-loss maintenance. Contemp Clin Trials. 2011 Jul;32(4):551-60. Project Number: A06-025

**Temporomandibular Joint Disorders**

**Publications**


**Presentations**

*Fricton JR; Velly AM; Lenton PA; Look JO. Persistence of TMJ disorders following surgery: a prospective cohort study [abstract 301]. Presented at the IADR (International Association for Dental Research) 89th General Session and Exhibition/AADR (American Association for Dental Research) 40th Annual Meeting/CADR (Canadian Association for Dental Research) 35th Annual Meeting. San Diego, CA. Mar 2011.

Meyers SL; Enriquez E; Kaimal S; Beiraghi S; *Fricton JR. Female predominance and associated co-morbidities in TMJD [abstract 3621]. Presented at the IADR (International Association for Dental Research) 89th General Session and Exhibition/AADR (American Association for Dental Research) 40th Annual Meeting/CADR (Canadian Association for Dental Research) 35th Annual Meeting. San Diego, CA. Mar 2011.

Velly AM; Schiffman EL; Cunha-Cruz J; *Rindal DB; Curro FA; CONDOR (Collaboration on Networked Dental and Oral Health Research) Dental Practice-Based Research Networks. Initial management for painful TMJD: a CONDOR Dental PBRN survey [abstract 3080]. Presented at the IADR (International Association for Dental Research) 89th General Session and Exhibition/AADR (American Association for Dental Research) 40th Annual Meeting/CADR (Canadian Association for Dental Research) 35th Annual Meeting. San Diego, CA. Mar 2011. Project Number: A04-081 Dental PBRN

**Travel**

**Presentations**


Vaccination

Publications


McCarthy NL; Gee J; Weintraub ES; Donahue JG; *Nordin JD; Daley MF; Naleway AL; Henninger M; Baxter RP; Crane B; Aukes L; Wagner N; Fisher S; Jacobsen SJ; Sy L; Baggs JM. Monitoring vaccine safety using the Vaccine Safety Datalink: utilizing immunization registries for pandemic influenza. Vaccine. 2011 Jul 12;29(31):4891-6.

*Nordin JD; Starr A; Yawn BP; Virk A; Anderson R; Ottis B; Terhaar J; Anderson R; Jacobson R; Rall S; *Hunt G; *Retzer K. Immunizations (health care guideline). 15th ed. Minneapolis, MN: Institute for Clinical Systems Improvement (ICSI); Mar 2011.

Ray P; Black S; Shinefield H; Dillon A; Carpenter D; Lewis E; Ross P; Chen RT; Klein NP; Baxter R; *Nordin JD, member of the Vaccine Safety Datalink Team. Risk of rheumatoid arthritis following vaccination with tetanus, influenza and hepatitis B vaccines among persons 15-59 years of age. Vaccine. 2011 Sep 2;29(38):6592-7.

Presentation

*Nordin JD; *Parker ED; *Vazquez-Benitez G; *Kharbanda EO; Naleway AL; Marcy SM; *Molitor BA; *Kuckler LC; Bradshaw RD; Baggs JM. Safety of the yellow fever vaccine: a retrospective study. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011.

Weight Loss

Publications


*Sherwood NE; *Crain AL; *Martinson BC; *Hayes MG; *Anderson JD; *Clausen JM; *O’Connor PJ; Jeffery RW. Keep it off: a phone-based intervention for long-term weight-loss maintenance. Contemp Clin Trials. 2011 Jul;32(4):551-60. Project Number: A06-025 Keep It Off

Presentation


Women's Health

Presentations

*Margolis KL. The Women's Health Initiative and a career as a women's health researcher. Presented at the BIRCWH (Building Interdisciplinary Research in Women's Health) Seminar. Minneapolis, MN. Mar 2011. Project Number: A07-074 WHI OAC/ESEC

Meyers SL; Enriquez E; Kaimal S; Beiraghi S; *Fricton JR. Female predominance and associated co-morbidities in TMJD [abstract 3621]. Presented at the IADR (International Association for Dental Research) 89th General Session and Exhibition/AADR (American Association for Dental Research) 40th Annual Meeting/CADR (Canadian Association for Dental Research) 35th Annual Meeting. San Diego, CA. Mar 2011.

Workplace

Publications

Beck AL; *Crain AL; *Solberg LI; Unutzer J; Glasgow RE; *Maciosek MV; *Whitebird RR. Severity of depression and magnitude of productivity loss. Ann Fam Med. 2011 Jul-Aug;9(4):305-11. Project Number: A06-102 DIAMOND - Statewide

Dekkers JC; van Wier MF; Ariens GA; Hendriksen IJ; *Pronk NP; Smid T; van Mechelen W. Comparative effectiveness of lifestyle interventions on cardiovascular risk factors among a Dutch overweight working population: a randomized controlled trial. BMC Public Health. 2011 Jan 24;11(1):49.

Hyman MH; *Jaranilla J; *Kottke TE. Working with common cardiovascular problems. In: Talmage JB; Melhorn JM; Hyman MH, editors. AMA guides to the evaluation of work ability and return to work. 2nd ed. Chicago, IL: American Medical Association; 2011; pp. 255-90.

Noyce J; Crighton A; Anderson D; *Pronk NP. Uncommon knowledge: the value of health assessment data. HR Magazine. 2011 Jul 28; http://www.shrm.org/hrdisciplines/benefits/Articles/Pages/AssessmentData.aspx.


*Pronk NP. Protecting and promoting health at the worksite through company policy. ACSMs Health Fitness J. 2011 May-Jun;15(3):43-5.


*Pronk NP; *Crain AL; *VanWormer JJ; *Martinson BC; Boucher JL; Cosentino DL. The use of telehealth technology in assessing the accuracy of self-reported weight and the impact of a daily immediate-feedback intervention among obese employees. Int J Telemed Appl. 2011;909248. Project Number: A04-126 Weight-Loss Feedback


Stevens RG; Hansen J; Costa G; *Haus E; Kauppinen T; Aronson KJ; Castano-Vinyals G; Davis S; Frings-Dresen MH; Fritschi L; Kogevinas M; Kogi K; Lie JA; Lowden A; Peplonska B; Pesch B; Pukkala E; Schernhammer E; Travis RC; Vermeulen R; Zheng T; Cogliano V; Straif K. Considerations of circadian impact for defining 'shift work' in cancer studies: IARC Working Group Report. Occup Environ Med. 2011 Feb;68(2):154-62.


Presentations

*Katz AS; *Pronk NP. The relationship between physical activity and care seeking behavior among employed adults. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A10-118 Relationship Between Physical Activity and Care Seeking Behavior


*Pronk NP. The occupational athlete: protecting and promoting health in the workplace improves worker performance, optimizes productivity, and reduces health care costs. Presented at the Your Worker as an Occupational Athlete Symposium, Workforce Productivity Solutions (HealthPartners). Minneapolis, MN. Sep 2011.


*Pronk NP; Baum B. Questions that matter: our own role in creating and sustaining a healthy culture at work and in our communities. Presented at the International Association for Worksite Health Promotion (IAWHP) Annual Meeting. Anaheim, CA. Apr 2011.

*Pronk NP; *Lowry MJ; *Maciosek MV; *Gallagher JM. Summary health scores and health care costs. Poster at the HealthPartners Research Foundation Celebration of Research. Minneapolis, MN. Sep 2011. Project Number: A08-115 Health Potential Score