The HealthPartners Institute for Education and Research’s mission is

To improve the health of our members, our patients and the community

To further this mission in 2012, HealthPartners Institute for Education and Research investigators disseminated the results of their research by publishing 221 articles, books and book chapters and by giving 373 paper and poster presentations at national and international conferences.

This compilation is documentation of that work and allows easy access to this knowledge base. For more information on these or other studies, please contact the authors or

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*Kharbanda EO; Sinaiko AR; *Parker ED; *Margolis KL; Greenspan LC; Daley MF; *Adams KF; *O'Connor PJ. Baseline blood pressure among adolescents initiating hormonal contraception. Poster at the Pediatric Academic Societies Annual Meeting. Boston, MA. Apr 2012. Project Number: A08-087 Pediatric Hypertension.

*Kunin-Batson AS; Steele J; Erickson N; Mertens A; Neglia J. The influence of psychological constructs on knowledge of past diagnosis and treatment in adolescent and young adult cancer survivors. Presented at the Long-Term Complications of Treatment of Children and Adolescents with Cancer 12th International Conference. Williamsburg, VA. Jun 2012.


*Parker ED; *O'Connor PJ; *Trower NK; Tavel HM; *Sherwood NE; *Kharbanda EO; Daley MF; *Adams KF; Jacobs DR; Sinaiko AR; *Margolis KL; Lo JC; Magid DJ. Impact of BMI and change in BMI on progression from normotension to prehypertension or hypertension in patients ages 3-17. Poster at the HealthPartners Celebration of Education and Research. Minneapolis, MN. Sep 2012. Project Number: A08-087 Pediatric Hypertension.

**Aging and Geriatrics**

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Eaton CB; Abdulbaki AM; *Margolis KL; Manson JE; Limacher MC; Klein L; Allison MA; Robinson JC; Curb JD; Martin LA; Liu S; Howard BV. Racial and ethnic differences in incident hospitalized heart failure in postmenopausal women: The Women's Health Initiative. *Circulation*. 2012 Aug 7;126(6):688-96. Project Number: A10-039 WHI Extension.

*Rossom RC; Espeland MA; Manson JE; Dysken MW; Johnson KC; Lane DS; Leblanc ES; Lederle FA; Masaki KH; *Margolis KL. Calcium and vitamin d supplementation and cognitive impairment in the Women's Health Initiative. J Am Geriatr Soc. 2012 Dec;60(12):2197-205. PMCID: PMC3521077. Project Number: A10-039 WHI Extension.


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Alzheimer's Disease

Publications

*Fine JM; Baillargeon AM; *Renner DB; Hoerster NS; Tokarev JV; Colton S; Pelleg A; Andrews A; Sparley KA; *Krogh KM; *Frey WH 2nd; *Hanson LR. Intranasal deferoxamine improves performance in radial arm water maze, stabilizes HIF-1alpha, and phosphorylates GSK3beta in P301L tau transgenic mice. Exp Brain Res. 2012 Jun;219(3):381-90.

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*Engebretsen KM; *Stellpflug SJ; *Cole JB; *Holger JS; *Anderson CP. Comparison of vasopressors versus placebo in beta blocker toxicity in a porcine model [abstract]. *Clin Toxicol (Phila)*. 2012 Apr;50(4):363.

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**Arthritis**

**Publications**


**Presentations**


**Aspirin**

**Presentations**

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**Asthma**

**Publications**


**Back Pain**

**Presentation**


**Behavior**

**Publications**


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Behavior Change

Publication


Presentations

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Bones

Publication


Presentation


Brain

Publications

*Fine JM; Baillargeon AM; *Renner DB; Hoerster NS; Tokarev JV; Colton S; Pelleg A; Andrews A; Sparley KA; *Krogh KM; *Frey WH 2nd; *Hanson LR. Intranasal deferoxamine improves performance in radial arm water maze, stabilizes HIF-1alpha, and phosphorylates GSK3beta in P301L tau transgenic mice. Exp Brain Res. 2012 Jun;219(3):381-90.


Wolf DA; *Hanson LR; Aronovich EL; Nan Z; Low WC; *Frey WH 2nd; McIvor RS. Lysosomal enzyme can bypass the blood-brain barrier and reach the CNS following intranasal administration. *Mol Genet Metab.* 2012 May;106(1):131-4.

**Presentations**


**Breast Cancer**

**Publications**


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*Pawloski PA; Geiger AM; Haque R; Kamineni A; Fouayzi H; Ogarek J; Petersen HV; Bosco JL; Thwin SS; Silliman RA; Field TS. Osteoporotic fracture risk among long-term survivors of breast cancer diagnosed at older ages. Presented at the HMO Research Network (HMORN) 18th Annual Conference–Learning Health Care Systems: Leading Through Research. Seattle, WA. May 2012.

Burns

Publication


Presentation

*Gonzaga TA; *Endorf FW; *Mohr WJ; *Ahrenholz DH. Cellulitis following thermal injury: a retrospective review for quality. Poster at the HealthPartners Celebration of Education and Research. Minneapolis, MN. Sep 2012.

Cancer

Publications


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*Flottemesch TJ; *Jackson JM; *Butani AL. Building cancer research capacity: exploring how a non-SEER site can readily and efficiently participate in cancer studies. Poster at the HealthPartners Celebration of Education and Research. Minneapolis, MN. Sep 2012. Project Number: A10-104 Dev VDW Tumor Dataset.


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*Kunin-Batson AS; Steele J; Erickson N; Mertens A; Neglia J. The influence of psychological constructs on knowledge of past diagnosis and treatment in adolescent and young adult cancer survivors. Presented at the Long-Term Complications of Treatment of Children and Adolescents with Cancer 12th International Conference. Williamsburg, VA. Jun 2012.

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Cardiovascular Diseases

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*Appana D; *Sperl-Hillen JM; *Margolis KL; *O'Connor PJ; *Kottke TE; *Ekstrom HL; *Amundson GH. Aspirin decision support using data-driven treatment algorithms. Poster at the HealthPartners Celebration of Education and Research. Minneapolis, MN. Sep 2012. Project Number: A09-096 Prioritized Clinical Decision Support.
*Burnett AM; *Salzman JG; Segal N; McKnite SH; *Frascone RJ. Potential negative effects of epinephrine on carotid blood flow and ETCO2 during active compression-decompression CPR utilizing an impedance threshold device [abstract]. Acad Emerg Med. 2012 Apr;19(4 Suppl 1):S262-S263.


*Ekstrom HL; *Amundson GH; *Appana D; *Crain AL; *Margolis KL; *O’Connor PJ; *Rush WA; *Sperl-Hillen JM. Testing a clinical decision support process to lower cardiovascular risk of patients. Poster at the HealthPartners Celebration of Education and Research. Minneapolis, MN. Sep 2012. Project Number: A09-096 Prioritized Clinical Decision Support.
*Fortuna LA; *Parker ED; *Kottke TE; *Rehrauer DJ; *Cooper S; *Pawloski PA. Proton pump inhibitor use and the risk of adverse cardiovascular events in aspirin-treated patients with coronary artery disease. Poster at the HealthPartners Celebration of Education and Research. Minneapolis, MN. Sep 2012. Project Number: A12-021 PPI/ASA IN CAD.

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*Frascone RJ; Wayne MA; Swor RA; Mahoney BD; Domeier RM; Olinger ML; Tupper DE; Setum CM; Burkhart N; Klann L; *Salzman JG; *Wewerka SS; Yannopoulos D; Holcumb RG; Aufderheide TP. Treatment of non-traumatic out-of-hospital cardiac arrest with active compression decompression cardiopulmonary resuscitation plus an impedance threshold device. Poster at the HealthPartners Celebration of Education and Research. Minneapolis, MN. Sep 2012. Project Number: A04-032 The ResQ Trial.

*Jaranilla JB; *DeFor TA; *Vasquez Benitez G; *Kottke TE. Lipid patterns among foreign and US born patients in a medical group. Poster at the HealthPartners Celebration of Education and Research. Minneapolis, MN. Sep 2012. Project Number: A11-082.

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*Solberg LI; Magnan SJ; Jaekels N; *Ohnsorg KA; *Crain AL; *Maciosek MV; *Rossom RC; *Molitor BA. COMPASS: evaluating an evolving and spreading innovation. Poster at the HealthPartners Celebration of Education and Research. Minneapolis, MN. Sep 2012. Project Number: A12-006.

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*Zhu DW. Catheter-based therapy for ventricular arrhythmias. Presented at the American College of Cardiology Minnesota Chapter 19th Annual Conference: Controversies in Cardiovascular Disease. Minneapolis, MN. Mayo Clinic and the University of Minnesota; May 2012.


**Caregivers**

Presentation


**Case-Control Studies**

Publications


**Presentation**


**Case Management**

**Publication**


**Presentations**

*Margolis KL; *Bergdall AR; *Asche SE; *Maciosek MV; *Kerby TJ; *O'Connor PJ. Outcomes at six months of a randomized trial of home blood pressure telemonitoring with pharmacist case management. Presented at the *AHA Quality of Care and Outcomes Research 2012 Scientific Sessions.* Atlanta, GA. May 2012. Project Number: A07-116 Hyperlink.

*Margolis KL; *Bergdall AR; *Asche SE; *Trower NK; *Pritchard RA; *Sekenski JL; *Kerby TJ; *Chaudhry-Waterman N; *Sperl-Hillen JM. Outcomes at six months of a randomized trial of home blood pressure telemonitoring with pharmacist case management. Poster at the *HealthPartners Celebration of Education and Research.* Minneapolis, MN. Sep 2012. Project Number: A07-116 Hyperlink.

**Cervical Cancer**

**Publications**


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**Cholesterol**

**Presentations**


*Jaranilla JB; *DeFor TA; *Vasquez Benitez G; *Kottke TE. Lipid patterns among foreign and US born patients in a medical group. Poster at the HealthPartners Celebration of Education and Research. Minneapolis, MN. Sep 2012. Project Number: A11-082.

**Chronic Obstructive Pulmonary Disease**

**Publications**

Casaburi R; Porszasz J; Hecht A; Tiep B; Albert RK; Anthonisen NR; Bailey WC; Connett JE; Cooper JA Jr; Criner GJ; Curtis J; Dransfield MT; Lazarus SC; Make B; Martinez FJ; *McEvoy CE; Niewoehner DE; Reilly JJ; Scanlon PD; Scharf SM; Sciurba FC; Woodruff P; For the COPD Clinical Research Network. Influence of lightweight ambulatory oxygen on oxygen use and activity patterns of COPD patients receiving long-term oxygen therapy. COPD. 2012 Feb;9(1):3-11.

Dransfield MT; Harnden SM; Burton RL; Albert RK; Bailey WC; Casaburi R; Connett J; Cooper JA; Criner GJ; Curtis JL; Han MK; Make B; Marchetti N; Martinez FJ; *McEvoy CE; Nahm MH; Niewoehner DE; Porszasz J; Reilly J; Scanlon PD; Scharf SM; Sciurba FC; Washko GR; Woodruff PG; Lazarus SC. Long-term comparative immunogenicity of protein conjugate and free polysaccharide pneumococcal vaccines in chronic obstructive pulmonary disease. Clin Infect Dis. 2012 Sep;55(5):e35-44. PMCID: PMC3491850.
Presentation

*Mathews BK; *Poduska GD; Krohn K; Haveman L; Schafhauser E; Harahan B; Hanson B; Nguyen S; Pogemiller H; Beg S; Hofbauer E; *Skarda PK. Steroid use in COPD exacerbation: a quality improvement project at Regions Hospital, St. Paul, Minnesota. Poster at the HealthPartners Celebration of Education and Research. Minneapolis, MN. Sep 2012.

Chronobiology

Publications


Presentations


*Haus E. Chronobiology and chronomics at Saint Paul Ramsey Medical Center/Regions Hospital. Presented at the University of Minnesota. Minneapolis, MN. Jul 2012.


Circadian Rhythm

Publications


Presentations


Clinical Trials

Publications

Barzilay JI; Davis BR; Pressel SL; Cutler JA; Einhorn PT; Black HR; Cushman WC; Ford CE; *Margolis KL; Moloo J; Oparil S; Piller LB; Simmons DL; Sweeney ME; Whelton PK; Wong ND; Wright JT Jr; ALLHAT Collaborative Research Group. Long-term effects of incident diabetes mellitus on cardiovascular outcomes in people treated for hypertension: The ALLHAT Diabetes Extension Study. Circ Cardiovasc Qual Outcomes. 2012 Mar 1;5(2):153-62. PMCID: PMC3359874. Comment in: Circ Cardiovasc Qual Outcomes. 2012 Mar 1;5(2):145-7.


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Presentation


Cohort Studies

Publications


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Law AS; *Nixdorf DR; Look JO; *Rindal DB; *Durand EC; Kang W; Gordan VW; Fellows JL; Gilbert GH; Dental PBRN Collaborative Group. Feasibility of conducting large-scale endodontic research within The Dental PBRN. Presented at the International Association for Dental Research (IADR) 90th General Session. Iguacu Falls, Brazil. Jun 2012.

*Nordin JD; *Kharbanda EO; *Vazquez Benitez G; Nichol KL; Lipkind H; Naleway AL; Lee GM; Hambidge SJ; Shei W; *Olsen AY; Vaccine Safety Datalink (VSD) Team. Acute adverse events following trivalent inactivated influenza vaccine (TIV) in pregnancy. Poster at the HealthPartners Celebration of Education and Research. Minneapolis, MN. Sep 2012. Project Number: A10-162.

Schauer DP; Arterburn DE; Livingston EH; Coleman K; Sidney S; *O'Connor PJ; *Sherwood NE; Fischer D; Eckman MH. Impact of bariatric surgery on life expectancy in adults with diabetes. Poster at the HealthPartners Celebration of Education and Research. Minneapolis, MN. Sep 2012.

Collaboration

Publications

Jacob V; Chattopadhyay SK; Sipe TA; Thota AB; Byard GJ; Chapman DP; *Pronk NP, member of the Community Preventive Services Task Force. Economics of collaborative care for management of depressive disorders: a community guide systematic review [review article]. Am J Prev Med. 2012 May;42(5):539-49.


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Blick N; Cole D; *King CM; Riordan R; Von Worley A; Yarbro P. Best practices for advancing multi-site chart abstraction research. Poster at the HMO Research Network (HMORN) 18th Annual Conference--Learning Health Care Systems: Leading Through Research. Seattle, WA. May 2012.

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*Bryan DJ; *Patow CA. The EBAN experience: an equitable health collaborative. Poster at the HealthPartners Celebration of Education and Research. Minneapolis, MN. Sep 2012.


**Butani AL; *Ovans LJ. VDW data sources: HealthPartners Research Foundation. Poster at the HMO Research Network (HMORN) 18th Annual Conference--Learning Health Care Systems: Leading Through Research. Seattle, WA. May 2012.**

**de la Torre M; *Bryan DJ. How to make change sustainable: innovative strategies learned from the EBAN experience. Presented at the Institute for Healthcare Improvement (IHI) 24th Annual National Forum on Quality Improvement in Health Care. Orlando, FL. Dec 2012.**

**Durand EC; *Basile SM; Dental PBRN Collaborative Group. The National Dental Practice-Based Research Network--how do I get involved or learn more? Presented at the Engaging the Dental Team: Evidence-Based Decision Making Through Participation in Practice-Based Research Symposium. Bloomington, MN. May 2012.**

**Durand EC; *Basile SM; *Kelley ME; *Rindal, DB; *Nixdorf DR; Dental PBRN Collaborative Group. Partners in practice-based research: The National Dental Practice-Based Research Network. Poster at the HealthPartners Celebration of Education and Research. Minneapolis, MN. Sep 2012. Project Number: A04-081 Dental PBRN.**

**Flottemesch TJ; *Jackson JM; *Butani AL. Building cancer research capacity: exploring how a non-SEER site can readily and efficiently participate in cancer studies. Poster at the HealthPartners Celebration of Education and Research. Minneapolis, MN. Sep 2012. Project Number: A10-104 Dev VDW Tumor Dataset.**

Kauffman T; Daida Y; Groesbeck M; Kitchner T; Meier P; *Owens BL; Schwarzkopf D; Rahm AK. Overcoming barriers for tumor block retrieval and testing in a multi-site cancer research network project. Poster at the HMO Research Network (HMORN) 18th Annual Conference--Learning Health Care Systems: Leading Through Research. Seattle, WA. May 2012.


**Nixdorf DR. National Dental PBRN: orientation to the nation's network. Presented to the College of Dentistry, University of Iowa. Iowa City, IA. Dec 2012.**

**Nixdorf DR; Dental PBRN Collaborative Group. Introduction to the nation's Network. Presented to the School of Dentistry, University of Minnesota. Minneapolis, MN. Jul 2012.**


**Rindal DB. Building a Practice-Based Research Network through partnership. Presented at the American Dental Education Association CCI Summer Meeting. Chicago, IL. Jun 2012. Project Number: A04-081 Dental PBRN.**
*Rindal DB. Building partnerships and collaborations for change and innovation. Presented at the ADEA Commission on Change and Innovation in Dental Education Summer Liaison Meeting. Chicago, IL. Jun 2012. Project Number: A11-037 National Dental PBRN.


Saylor G; Bredfeldt C; Butler M; Folck B; Hitz P; Krajenta R; Ogarek J; *Ovans LJ; Pardee RE; Riedlinger K; Schmidt M; Sterrett A; Raebel M. Conducting multi-site quality assurance on laboratory results data incorporated into the virtual data warehouse. Poster at the HMO Research Network (HMORN) 18th Annual Conference--Learning Health Care Systems: Leading Through Research. Seattle, WA. May 2012.

Schauer DP; Arterburn DE; Livingston EH; Coleman K; Sidney S; *O'Connor PJ; *Sherwood NE; Fischer D; Eckman MH. Impact of bariatric surgery on life expectancy in adults with diabetes. Poster at the HealthPartners Celebration of Education and Research. Minneapolis, MN. Sep 2012.


*Solberg LI; Magnan SJ; Jaeckels N; *Ohnsorg KA; *Crain AL; *Maciosek MV; *Rossom RC; *Molitor BA. COMPASS: evaluating an evolving and spreading innovation. Poster at the HealthPartners Celebration of Education and Research. Minneapolis, MN. Sep 2012. Project Number: A12-006.

*Solberg LI; Simon GE; Price D; Beck AL; Ahmed A; Hunkeler E; Ahmedani B; Coleman KJ. Can the HMORN transform itself into a learning healthcare network? Presented at the HMO Research Network (HMORN) 18th Annual Conference--Learning Health Care Systems: Leading Through Research. Seattle, WA. May 2012.

Summers P; Devagupthapu S; Mi P; *O'Neal JT; *de la Torre M. Improving collaboration between an occupational medicine department and emergency department. Poster at the HealthPartners Celebration of Education and Research. Minneapolis, MN. Sep 2012.

*Tillema JO; *Solberg LI; Norris M; Shapland C; Sherry C; Maes-Voreis M; *Whitebird RR; *Fontaine PL; *Crain AL; *Flottemesch T.J. Integrating patient and clinician perspectives in the TransforMN study. Poster at the HealthPartners Celebration of Education and Research. Minneapolis, MN. Sep 2012. Project Number: A09-159 Medical Home.
**Colorectal Cancer**

**Publications**

*Behl AS; Goddard KA; *Flottemesch TJ; Veenstra D; Meenan RT; Lin JS; *Maciosek MV. Cost-effectiveness analysis of screening for KRAS and BRAF mutations in metastatic colorectal cancer. *J Natl Cancer Inst.* 2012 Dec 5;104(23):1785-95. PMCID: PMC3514165.


Renehan AG; Flood A; *Adams KF; Olden M; Hollenbeck AR; Cross AJ; Leitzmann MF. Body mass index at different adult ages, weight change, and colorectal cancer risk in the National Institutes of Health-AARP cohort. *Am J Epidemiol.* 2012 Dec 15;176(12):1130-40.

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**Presentations**


*Adams KF; Johnson E; Chubak J; Doubeni CA; Kamineni A; Williams AE; Weinmann S; Klabunde C; Doria-Rose VP; Rutter C. Development of an algorithm to classify colonoscopy indication using CRN health plan coded data. Poster at the HMO Research Network (HMORN) 18th Annual Conference—Learning Health Care Systems: Leading Through Research. Seattle, WA. May 2012.

Cross D; Rahm AK; Le A; Webster J; Potosky AL; Feigelson HS; Alexander GL; *Pawolski PA; Williams AE; Daida Y; Honda S; Onitilo A; McCarty D; Goddard KA. Lynch syndrome screening patterns in colorectal cancer patients in a large multi-institutional cohort. Poster at the HMO Research Network (HMORN) 18th Annual Conference—Learning Health Care Systems: Leading Through Research. Seattle, WA. May 2012.
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*Pawloski PA; Webster J; Kauffman T; Hwang C; *Owens BL; Onitilo A; Feigelson HS; Williams AE; Alexander G; *Behl AS; Engel J; Kushi LH; Goddard KA. Chemotherapy treatment patterns in advanced colon cancer. Poster at the HealthPartners Celebration of Education and Research. Minneapolis, MN. Sep 2012. Project Number: A09-081 CERGEN-C.

*Pawloski PA; Webster J; Kaufman T; *Owens BL; Hwang C; Onitilo A; Feigelson HS; Williams AE; Alexander GL; *Behl AS; Engel J; Goddard KA. Chemotherapy treatment patterns among advanced colon cancer patients. Presented at the HMO Research Network (HMORN) 18th Annual Conference--Learning Health Care Systems: Leading Through Research. Seattle, WA. May 2012. Project Number: A09-081 CERGEN-C.

**Comorbidity**

Publications

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*Flottemesch TJ; *Anderson LH; *Solberg LI; *Fontaine PL; *Asche SE. Patient-centered medical home cost reductions limited to complex patients. Am J Manag Care. 2012 Nov;18(11):677-86.

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*O'Connor PJ; Sullivan MD; Feeney P; Simmons DL; Raisch DW; Katon W. Major depression predicts total mortality in ACCORD trial participants. Presented at the NIH: International Diabetes Conference. Washington DC. Oct 2012. Project Number: 99-045 ACCORD DM.
Comparative Studies

Publications


*Hanson LR; *Fine JM; *Hoekman JD; *Nguyen TM; *Burns RB; *Martinez PM; Pohl J; *Frey WH 2nd. Intranasal delivery of growth differentiation factor 5 to the central nervous system. Drug Deliv. 2012 Apr;19(3):149-54. Project Number: A03-128 Intranasal Delivery of GDF5.

Luo J; Rossouw JE; Tong E; Giovino GA; Lee C; Chen C; Ockene JK; Qi L; *Margolis KL. Smoking cessation, weight gain, and risk of type 2 diabetes mellitus among postmenopausal women [editorial]. Arch Intern Med. 2012 Mar 12;172(5):438-40. Project Number: A10-039 WHI Extension.

Raisch DW; Feeney P; Goff DC Jr; Narayan KMV; *O’Connor PJ; Zhang P; Hire DG; Sullivan MD. Baseline comparison of three health utility measures and the feeling thermometer among participants in the action to control cardiovascular risk in diabetes trial. Cardiovasc Diabetol. 2012 Jul 11;1135. PMCID: PMC3395556.

*Rindal DB; Gordan VV; Fellows JL; Spurlock NL; Bauer MR; Litaker MS; Gilbert GH; Dental PBRN Collaborative Group. Differences between reported and actual restored caries lesion depths: results from The Dental PBRN. J Dent. 2012 Mar;40(3):248-54. PMCID: PMC3279178.

Vigen R; Shetterly SM; Magid DJ; *O’Connor PJ; *Margolis KL; Schmitttdiel JA; Ho PM. A comparison between antihypertensive medication adherence and treatment intensification as potential clinical performance measures. Circ Cardiovasc Qual Outcomes. 2012 May 1;5(3):276-82. Project Number: A10-039 WHI Extension.


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Continuity of Patient Care

Publication


Critical Care

Publications


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Weir ID; Ahmed KM; Korbuly S; Achaen A; O'Malley M; O'Malley E; Manfredi C; Wakefield DB; *Fine JM; Winter SM. Detection of postoperative sleep-disordered breathing using a portable monitoring device. *Sleep Breath.* 2012 Sep;16(3):881-6.

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*Burnett AM; *Salzman JG; Segal N; McKnite SH; *Frascone RJ. Potential negative effects of epinephrine on carotid blood flow and ETCo2 during active compression-decompression CPR utilizing an impedance threshold device. Poster at the HealthPartners Celebration of Education and Research. Minneapolis, MN. Sep 2012.

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**Publications**


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**Delivery of Health Care**

Publications


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Dentist's Practice Patterns

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Dentistry

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**Diabetes**

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*Johnson GL; *Kipper KI. An in situ simulation-based continuing education program to manage medical emergencies in dental clinics. Poster at the HealthPartners Celebration of Education and Research. Minneapolis, MN. Sep 2012.

*Kim KS. Quality improvement in residency education. Presented to the North Shore University Hospital. Manhasset, NY. Apr 2012.

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*Sperl-Hillen JM; *O’Connor PJ; *Rush WA; *Asche SE; *Appana D; *Rudge AJ; *Amundson JH; Johnson PE; *Ekstrom HL; *Fernandes OD. Simulated diabetes training helps providers bring patients to goals: a cluster randomized trial [abstract 1191-P]. Diabetes. 2012 Jun;61(Suppl 1A):A307. Project Number: A07-101 Resident SimCare.

*Sperl-Hillen JM; *O’Connor PJ; *Rush WA; *Asche SE; *Ekstrom HL; *Fernandes OD; *Rudge AJ; *Appana D; *Amundson JH; Johnson PE. Simulated training improves provider knowledge and confidence in managing diabetes [abstract 1215-P]. Diabetes. 2012 Jun;61(Suppl 1A):A313-4. Project Number: A00-016 SimCare.

*Sperl-Hillen JM; *O’Connor PJ; *Rush WA; *Asche SE; *Ekstrom HL; *Appana D; *Fernandes OD; *Asche SE. Simulated provider training improves diabetes management. Poster at the HealthPartners Celebration of Education and Research. Minneapolis, MN. Sep 2012. Project Number: A07-101 Resident SimCare.


*Zinkel AR; *Kim KS; *Ankel FK. Utilization of non-clinical shifts to educate residents and medical students on clinical quality initiatives in real time: introduction of the qRRT. Poster at the Alliance of Independent Academic Medical Centers 2012 Annual Meeting. Tucson, AZ. Mar 2012.

**Efficiency, Organizational**

**Publications**


Zielinski SM; Viveiros H; Heetveld MJ; Swiontkowski MF; Bhandari M; Patka P; Van Lieshout EM; FAITH trial investigators; *Switzer JA; *Li M; *Marston SB; *Cole PA; *Vang S; *Foley SA. Central coordination as an alternative for local coordination in a multicenter randomized controlled trial: the FAITH trial experience. *Trials.* 2012;135.

**Presentation**

Blick N; Cole D; *King CM; Riordan R; Von Worley A; Yarbro P. Best practices for advancing multi-site chart abstraction research. Poster at the HMO Research Network (HMORN) 18th Annual Conference–Learning Health Care Systems: Leading Through Research. Seattle, WA. May 2012.

**Emergency Medicine**

**Publications**


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Presentations


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*de la Torre M; *Ankel FK; *Kim KS; *Barringer KW. Integrating quality improvement with resident education. Poster at the HealthPartners Celebration of Education and Research. Minneapolis, MN. Sep 2012.


*Ellsworth H; *Orozco BS; *Brown AN; *Harris CR. Electrocardiogram findings suggestive of Wellen's syndrome following recent cocaine use. Poster at the International Congress of the European Association of Poisons Centres and Clinical Toxicologists. London, United Kingdom. May 2012.


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*Frascone RJ. SNPe CPR vs S-CPR. Presented at the Medical Directors Gathering of the Eagles XIV Conference. Dallas, TX. Feb 2012.


*Frascone RJ. To ITD or not to ITD (impedance threshold device): reconciling the ROC and ResQ Trial results. Presented at the Medical Directors Gathering of the Eagles XIV Conference. Dallas, TX. Feb 2012.

*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 neuroprotective in patients with an out-of-hospital cardiac arrest [abstract]. Prehosp Emerg Care. 2012 Jan-Feb;16(1):178.

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*Hegarty CB; *Barrett LJ. Integration of a SMART podium into an emergency medicine residency conference. Poster at the HealthPartners Celebration of Education and Research. Minneapolis, MN. Sep 2012.

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*Isenberger KM; *Salzman JG. Day shift is predictive of higher patient satisfaction in an urban community emergency department. Poster at the Society for Academic Emergency Medicine (SAEM) 2012 Regional Meeting. St. Louis, MO. Sep 2012.


*Kim KS; Benjamin E; Griffen D; Kelly C. Teaching quality improvement to residents and fellows: program and practice. Presented at the Council of Emergency Medicine Residency Directors (CORD) 2012 Academic Assembly. Atlanta, GA. Apr 2012.

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*Quaday KA; *Gordon BD; *Salzman JG. A retrospective descriptive study of MRI use in an academic emergency department. Presented at the *Society for Academic Emergency Medicine (SAEM) 2012 Regional Meeting.* St. Louis, MO. Sep 2012. Project Number: A11-189.

*Quaday KA; *Salzman JG; *Gordon BD. A retrospective descriptive study of MRI use in an academic emergency department. Poster at the *HealthPartners Celebration of Education and Research.* Minneapolis, MN. Sep 2012. Project Number: A11-189.

*Salzman JG; *Isenberger KM. Patient satisfaction variability by chief complaint in an urban community emergency department. Poster at the *Society for Academic Emergency Medicine (SAEM) 2012 Regional Meeting.* St. Louis, MO. Sep 2012.

*Salzman JG; *Wewerka SS; *Frascone RJ. Descriptive review of the subsequent notification process for an exception from informed consent clinical trial. Poster at the *HealthPartners Celebration of Education and Research.* Minneapolis, MN. Sep 2012. Project Number: A04-032 The ResQ Trial.


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*Westgard BC; *Dahl EJ. Associations between healthy food availability and emergency department presentations for diet-related illness. Poster at the HealthPartners Celebration of Education and Research. Minneapolis, MN. Sep 2012.

*Westgard BC; *Dahl EJ. Associations between healthy food availability and emergency department presentations for diet-related illness. Poster at the Society for Academic Emergency Medicine (SAEM) 2012 Regional Meeting. St. Louis, MO. Sep 2012.


*Zwank MD; *Mayeux GP; *Anderson CP; Macdonald J. Effect of repeat abdominal CT in ED patients on diagnosis and disposition. Poster at the HealthPartners Celebration of Education and Research. Minneapolis, MN. Sep 2012. Project Number: A11-096.


**Environmental Exposure**

**Publication**

Markowski VP; *Reeve EA; Onos K; Assadollahzadeh M; McKay N. Effects of prenatal exposure to sodium arsenite on motor and food-motivated behaviors from birth to adulthood in C57BL6/J mice. Neurotoxicol Teratol. 2012 Mar;34(2):221-31.

**Presentation**

Miglioretti DL; Johnson E; Williams AE; Greenlee RT; Weinmann S; *Solberg LI; Feigelson HS; Roblin DW; Flynn M; Vanneman N; Smith- Bindman R. Pediatric computed tomography and associated radiation exposure and cancer risk. Presented at the ASA (American Statistical Association) Conference on Radiation and Health. Kennebunkport, ME. Jun 2012.

**Ethics**

**Presentations**


*Crain AL; *Martinson BC; Thrush CR. Associations between the survey of organizational research climate and self-reported research behavior. Presented at the Office of Research Integrity, Quest for Research Excellence Conference. Washington DC. Mar 2012. Project Number: A07-129 U-RICA.

*Martinson BC. Defining and fostering research integrity climates in organizations. Presented at the Research Integrity Symposium, Hospital for Sick Children. Toronto, Canada. Nov 2012. Project Number: A07-129 U-RICA.

*Martinson BC. Getting from regulatory compliance to genuine integrity: have you looked upstream? Presented at the University of Illinois at Urbana-Champaign Ethics Awareness Week. Champaign, IL. Oct 2012.


Thrush CR; *Martinson BC; Edwards K; Heitman E; Steneck N. Propagating use of the survey or organizational research climate: a feasibility analysis informed by the perspectives of CTSA ethics opinion leader. Presented at the *Office of Research Integrity, Quest for Research Excellence Conference*. Washington DC. Mar 2012. Project Number: A07-129 U-RICA.

**Ethnic Groups**

**Publications**

Eaton CB; Abdulbaki AM; *Margolis KL; Manson JE; Limacher MC; Klein L; Allison MA; Robinson JC; Curb JD; Martin LA; Liu S; Howard BV. Racial and ethnic differences in incident hospitalized heart failure in postmenopausal women: The Women's Health Initiative. *Circulation*. 2012 Aug 7;126(6):688-96. Project Number: A10-039 WHI Extension.


**Presentations**


*Bryan DJ; *Patow CA. The EBAN experience: an equitable health collaborative. Poster at the HealthPartners Celebration of Education and Research. Minneapolis, MN. Sep 2012.


Grzywacz JG; *Crain AL; *Martinson BC; Quandt SA. Control over work and time: implications for racial differences in physical activity among working mothers. Presented at the American Public Health Association 140th Annual Meeting and Exposition. San Francisco, CA. Nov 2012.

*Jaranilla JB; *DeFor TA; *Vasquez Benitez G; *Kottke TE. Lipid patterns among foreign and US born patients in a medical group. Poster at the HealthPartners Celebration of Education and Research. Minneapolis, MN. Sep 2012. Project Number: A11-082.


Evidence-Based Medicine

Publication


Presentation


Eye

Publication

Foulks GN; Nichols KK; Bron AJ; Holland EJ; McDonald MB; *Nelson JD. Improving awareness, identification, and management of meibomian gland dysfunction. *Ophthalmology.* 2012 Oct;119(10 Suppl):S1-12.

Presentations


*Schubert WV. Orbital reconstruction. Presented for the American Society of Maxillofacial Surgery (ASMS), Loyola University Medical Center. Chicago, IL. Feb 2012.

*Schubert WV. Orbital reconstruction. Presented at the *Shanghai Ninth People's Hospital.* Shanghai, China. Nov 2012.


**Family**

**Presentations**


**Follow-Up Studies**

**Publications**


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Wienik PH; Li H; Weller E; Hochster HS; Horning SJ; Nazeer T; Gordon LI; Habermann TM; Minniti CJ Jr; *Shapiro GR; Cassileth PA. Activity of topotecan 21-day infusion in patients with previously treated large cell lymphoma: long-term follow-up of an Eastern Cooperative Oncology Group study (E5493). Leuk Lymphoma. 2012 Jun;53(6):1137-42.
You NC; Chen BH; Song Y; Lu X; Chen Y; Manson JE; Kang M; Howard BV; *Margolis KL; Curb JD; Phillips LS; Stefanick ML; Tinker LF; Liu S. A prospective study of leukocyte telomere length and risk of type 2 diabetes in postmenopausal women. *Diabetes. 2012 Nov;61(11):2998-3004. PMCID: PMC3478524. Project Number: A10-039 WHI Extension.

Food

Publication

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). 2012 Apr;20(4):862-71. Project Number: A10-039 WHI Extension.

Presentations

*Westgard BC; *Dahl EJ. Associations between healthy food availability and emergency department presentations for diet-related illness. Poster at the HealthPartners Celebration of Education and Research. Minneapolis, MN. Sep 2012.

*Westgard BC; *Dahl EJ. Associations between healthy food availability and emergency department presentations for diet-related illness. Poster at the Society for Academic Emergency Medicine (SAEM) 2012 Regional Meeting. St. Louis, MO. Sep 2012.

Fractures

Publications


*Cole PA; *Gauger EM; *Anavian JA; *Ly TV; *Morgan RA; *Heddings AA. Anterior pelvic external fixator versus subcutaneous internal fixator in the treatment of anterior ring pelvic fractures. J Orthop Trauma. 2012 May;26(5):269-77.
*Cole PA; *Gauger EM; *Herrera DA; *Anavian JA; Tarkin IS. Radiographic follow-up of 84 operatively treated scapula neck and body fractures. *Injury*. 2012 Mar;43(3):327-33.


Schwartz AV; *Margolis KL; Sellmeyer DE; Vittinghoff E; Ambrosius WT; Bonds DE; Josse RG; Schnall AM; Simmons DL; Hue TF; Palermo L; Hamilton BP; Green JB; Atkinson HH; *O'Connor PJ; Force RW; Bauer DC. Intensive glycemic control is not associated with fractures or falls in the ACCORD randomized trial. *Diabetes Care*. 2012 Jul;35(7):1525-31. PMCID: PMC3379596. Project Number: 99-045 ACCORD Bone.


Zielinski SM; Viveiros H; Heetveld MJ; Swiontkowski MF; Bhandari M; Patka P; Van Lieshout EM; FAITH trial investigators; *Switzer JA; *Li M; *Marston SB; *Cole PA; *Vang S; *Foley SA. Central coordination as an alternative for local coordination in a multicenter randomized controlled trial: the FAITH trial experience. *Trials*. 2012;135.
Presentations


*Bennett RE; *Vlasak AJ; *Gammon SR; *Vang S; *Switzer JA. Surgical time of day does not affect outcome following hip fracture fixation. Presented at the Minnesota Orthopaedic Society (MOS) Annual Meeting. Saint Paul, MN. Apr 2012. Project Number: A10-158.

*Bennett RE; *Vlasak AJ; *Gammon SR; *Vang S; *Switzer JA; *Wright DM. Surgical time of day does not affect outcome following hip fracture fixation. Poster at the HealthPartners Celebration of Education and Research. Minneapolis, MN. Sep 2012. Project Number: A10-158.

*Cole PA; Jones CB; *Jacobson AR; Gilde A; Westberg JR; Schmidt AH. Does anteroinferior fixation of midshaft clavicle fractures have a lower rate of hardware removal and complications? A multicenter, retrospective study. Presented at the Minnesota Orthopaedic Society (MOS) Annual Meeting. Saint Paul, MN. Apr 2012.

*Cole PA; Jones CB; *Jacobson AR; Gilde A; Westberg JR; Schmidt AH. Does anteroinferior fixation of midshaft clavicle fractures have a lower rate of hardware removal and complications? A multicenter retrospective study [Scientific Poster #87 Upper Extremity]. Poster at the Orthopaedic Trauma Association (OTA) Annual Meeting. Minneapolis, MN. Oct 2012.


*Gonzaga TA; *Morgan RA; *Kurland JL; *Wewerka SS; *Bennett BA. Incidence of external fixator complications in patients undergoing magnetic resonance imaging. Poster at the HealthPartners Celebration of Education and Research. Minneapolis, MN. Sep 2012. Critical Care Research. Project Number: A12-042 Pin Site Infections and MRI.


*Hill BW; *Lafferty PM; *Ly TV; *Cole PA. Data driven implant design for the OTA/AO type 43C3 pilon fracture. Poster at the HealthPartners Celebration of Education and Research. Minneapolis, MN. Sep 2012. Project Number: A11-240.


*Hill BW; *Morgan RA; *Kang MM. Reliability of the CT scout in traumatic head injury in predicting significant type II odontoid fractures. Poster at SPINEWEEK. Amsterdam, Netherlands. May 2012.


*Pawloski PA; Geiger AM; Haque R; Kamineni A; Fouayzi H; Ogarek J; Petersen HV; Bosco JL; Thwin SS; Silliman RA; Field TS. Osteoporotic fracture risk among long-term survivors of breast cancer diagnosed at older ages. Presented at the HMO Research Network (HMORN) 18th Annual Conference--Learning Health Care Systems: Leading Through Research. Seattle, WA. May 2012.


**Genetics**

*Behl AS; Goddard KA; *Flottemesch TJ; Veenstra D; Meenan RT; Lin JS; *Maciosek MV. Cost-effectiveness analysis of screening for KRAS and BRAF mutations in metastatic colorectal cancer. J Natl Cancer Inst. 2012 Dec 5;104(23):1785-95. PMCID: PMC3514165.

You NC; Chen BH; Song Y; Lu X; Chen Y; Manson JE; Kang M; Howard BV; *Margolis KL; Curb JD; Phillips LS; Stefanick ML; Tinker LF; Liu S. A prospective study of leukocyte telomere length and risk of type 2 diabetes in postmenopausal women. Diabetes. 2012 Nov;61(11):2998-3004. PMCID: PMC3478524. Project Number: A10-039 WHI Extension.

Presentations

Cross D; Rahm AK; Le A; Webster J; Potosky AL; Feigelson HS; Alexander GL; *Pawolski PA; Williams AE; Daida Y; Honda S; Onitilo A; McCarty D; Goddard KA. Lynch syndrome screening patterns in colorectal cancer patients in a large multi-institutional cohort. Poster at the HMO Research Network (HMORN) 18th Annual Conference–Learning Health Care Systems: Leading Through Research. Seattle, WA. May 2012.


Kauffman T; Daida Y; Groesbeck M; Kitchner T; Meier P; *Owens BL; Schwarzkopf D; Rahm AK. Overcoming barriers for tumor block retrieval and testing in a multi-site cancer research network project. Poster at the HMO Research Network (HMORN) 18th Annual Conference–Learning Health Care Systems: Leading Through Research. Seattle, WA. May 2012.

Hand

Publications


Presentation

*Neumann RG; Mann J; *Kalliainen LK. A retrospective review of postoperative pain medication use following carpal tunnel release in the BWC patient population. Poster at the HealthPartners Celebration of Education and Research. Minneapolis, MN. Sep 2012. Project Number: A11-215.

Head

Presentations

*Hill BW; *Morgan RA; *Kang MM. Reliability of the CT scout in traumatic head injury in predicting significant type II odontoid fractures. Poster at SPINEWEEK. Amsterdam, Netherlands. May 2012.


Health Education

Publications


Presentations


*Sperl-Hillen JM; Beaton SJ; *Fernandes OD; Von Worley A; *Vazquez-Benitez G; *Hanson AM; *Lavin-Tompkins JM; Parsons W; *Adams KF; Spain CV. Are outcomes from diabetes self-management education sustained? A randomized controlled trial [abstract 666-P]. Diabetes. 2012 Jun;61(Suppl 1A):A169. Project Number: A07-091 IDEA Study.


Von Worley A; Parsons W; Beaton SJ; *Fernandes OD; *Vazquez-Benitez G; *Hanson AM; Spain CV; *JoAnn Sperl-Hillen JM. Subject preferences in randomization assignment: comparison between randomized assignment preference, perceived intervention value, and personality type. Presented at the HMO Research Network (HMORN) 18th Annual Conference–Learning Health Care Systems: Leading Through Research. Seattle, WA. May 2012.

Health Policy

Presentations


Health Promotion

Publications

Burrus B; Leeks KD; Dolina S; Soler R; Elder RW; Barrios L; Greenspan A; Fishbein D; Lindegren ML; Achrekar A; Dittus P; *Pronk NP, member of the Community Preventive Services Task Force. Person-to-person interventions targeted to parents and other caregivers to improve adolescent health: a community guide systematic review [review article]. Am J Prev Med. 2012 Mar;42(3):316-26.

*Kottke TE; *Pronk NP; *Isham GJ. The simple health system rules that create value. Prev Chronic Dis. 2012 Feb;9:E49. PMCID: PMC3340212.


*Pronk NP. An optimal lifestyle metric: four simple behaviors that affect health, cost and productivity. ACSMs Health Fitness J. 2012 May-Jun;16(3):39-43.


*Pronk NP; Mills PR; Cherniak S; Monahan E; Baun WB. International Association for Worksite Health Promotion Online Certificate Course. Champaign, IL: Human Kinetics, Inc; 2012.


van Wier MF; Dekkers JC; Bosmans JE; Heymans MW; Hendriksen IJ; *Pronk NP; van Mechelen W; van Tulder MW. Economic evaluation of a weight control program with e-mail and telephone counseling among overweight employees: a randomized controlled trial. *Int J Behav Nutr Phys Act.* 2012 Sep 11;9(1):112. PMCID: PMC3499374.

Presentations

*Kottke TE; *Pronk NP; *Katz AS. Impact of pricing change on cafeteria salad bar purchases. Poster at the HealthPartners Celebration of Education and Research. Minneapolis, MN. Sep 2012.


*Pronk NP. Simple moves to change the game. Presented at the HealthPartners Employer Symposium. Minneapolis, MN. Mar 2012.
*Sherwood NE; *Crain LA; *Martinson BC; *Anderson CP; *Hayes MG; *Anderson JD; *Senso MM; Jeffery RW. Enhancing weight loss maintenance: 2 year results from the Keep It Off trial. Poster at the HealthPartners Celebration of Education and Research. Minneapolis, MN. Sep 2012. Project Number: A06-025 Keep It Off.

Healthcare Disparities

Publication


Presentations


*Barringer KW; *Healy MM; *Wetgard BC; *Oyewo AO; *Kim KS; Sekhr-Ra A; Cohen M; *Ankel FK; *Isenberger KM. Improving disparities in pain control in the Emergency Department. Poster at the University of Minnesota 2012 Health Equity Conference: Eliminating Health Disparities. Minneapolis, MN. Apr 2012.

*Westgard BC; *Dahl EJ. Associations between healthy food availability and emergency department presentations for diet-related illness. Poster at the HealthPartners Celebration of Education and Research. Minneapolis, MN. Sep 2012.

*Westgard BC; *Dahl EJ. Associations between healthy food availability and emergency department presentations for diet-related illness. Poster at the Society for Academic Emergency Medicine (SAEM) 2012 Regional Meeting. St. Louis, MO. Sep 2012.

Heart

Presentations

*Ellsworth H; *Orozco BS; *Brown AN; *Harris CR. Electrocardiogram findings suggestive of Wellen’s syndrome following recent cocaine use. Poster at the International Congress of the European Association of Poisons Centres and Clinical Toxicologists. London, United Kingdom. May 2012.
*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 [abstract P03-063]. *Heart Rhythm. 2012 May;9(Suppl):S564. Project Number: A10-167 Safety of Elective Cardioversion Performed by Advanced Practice Providers.

*Nelson WB; *House CM; *Turnquist PK; *Spence JM; *Anstadt MA; *Nickele GA; *Dahiya R. Ultra-low dose single photon emission computed tomography myocardial perfusion imaging. Poster at the *HealthPartners Celebration of Education and Research. Minneapolis, MN. Sep 2012. Project Number: A11-188.

*Nelson WB; *House CM; *Turnquist PK; *Spence JM; *Anstadt MA; *Nickele GA; *Dahiya R. Ultra-low dose single photon emission computed tomography myocardial perfusion imaging [abstract]. *J Nucl Cardiol. 2012;19Abstract #103-20. Project Number: A11-188.


**Heart Diseases**

**Publications**

Ambrosius WT; Polonsky TS; Greenland P; Goff DC Jr; Perdue LH; Fortmann SP; *Margolis KL; Pajewski NM. Design of the value of imaging in enhancing the wellness of your heart (VIEW) trial and the impact of uncertainty on power. *Clin Trials. 2012 Apr;9(2):232-46.

Connelly DP; Park YT; Du J; Theera-Ampornpunt N; *Gordon BD; Bershow BA; Gensinger RA Jr; Shrift M; Routhe DT; Speedie SM. The impact of electronic health records on care of heart failure patients in the emergency room. *J Am Med Inform Assoc. 2012 May-Jun;19(3):334-40. Project Number: A06-048 Comm CI Abstract Evaluation.


Presentations


*Frascone RJ; Wayne MA; Swor RA; Mahoney BD; Domeier RM; Olinger ML; Tupper DE; Setum CM; Burkhart N; Klann L; *Salzman JG; *Wewerka SS; Yannopoulos D; Holcumb RG; Aufderheide TP. Treatment of non-traumatic out-of-hospital cardiac arrest with active compression decompression cardiopulmonary resuscitation plus an impedance threshold device. Poster at the HealthPartners Celebration of Education and Research. Minneapolis, MN. Sep 2012. Project Number: A04-032 The ResQ Trial.


*Zhu DW. Catheter-based therapy for ventricular arrhythmias. Presented at the American College of Cardiology Minnesota Chapter 19th Annual Conference: Controversies in Cardiovascular Disease. Minneapolis, MN. Mayo Clinic and the University of Minnesota; May 2012.


**Hepatitis**

Presentations


**Hepatitis B Vaccine**

Presentation

HIV-AIDS

Publication

Chin HB; Sipe TA; Elder RW; Mercer SL; Chattopadhyay SK; Jacob V; Wethington HR; Kirby D; Elliston DB; Griffith M; Chuke SO; Briss SC; Ericksen I; Galbraith JS; Herbst JH; Johnson RL; Kraft JM; Noar SM; Romero LM; Santelli J; *Pronk NP, member of the Community Preventive Services Task Force. The effectiveness of group-based comprehensive risk-reduction and abstinence education interventions to prevent or reduce the risk of adolescent pregnancy, human immunodeficiency virus, and sexually transmitted infections: two systematic reviews for the guide to community preventive services [review article]. Am J Prev Med. 2012 Mar;42(3):272-94.

Home Care

Publication


Presentation


*Margolis KL; *Asche SE; *Bergdall AR; *Sperl-Hillen JM; *O'Connor PJ; *Maciosek MV; *Schneider NK; Pritchard RA; *Sekenski JL. Six-month blood pressure outcomes of an intensive telemonitoring intervention trial. Presented at the American Heart Association Meeting: Quality of Care Outcomes Research (QCOR). Atlanta, GA. May 2012. Project Number: A07-116 Hyperlink.

Hormones

Presentations

*Kharbanda EO; Sinaiko AR; *Parker ED; *Margolis KL; Greenspan LC; Daley MF; *Adams KF; *O'Connor PJ. Baseline blood pressure among adolescents initiating hormonal contraception. Poster at the Pediatric Academic Societies Annual Meeting. Boston, MA. Apr 2012. Project Number: A08-087 Pediatric Hypertension.
Oprea-Ilies GM; *Haus E; McLendon LA; *Sackett-Lundeen LL; Busch R; *Adams AB; Cohen C. The relation between melatonin MT1 receptor and oncotype recurrence score in HER2 positive and negative breast cancers. Presented at the United States & Canadian Academy of Pathology (USCAP) Annual Meeting. Vancouver, BC, Canada. Mar 2012.

**Hospitalization**

**Presentations**


**Hyperlipidemia**

**Presentations**


*Jaranilla JB; *DeFor TA; *Vasquez Benitez G; *Kottke TE. Lipid patterns among foreign and US born patients in a medical group. Poster at the HealthPartners Celebration of Education and Research. Minneapolis, MN. Sep 2012. Project Number: A11-082.

**Hypertension**

**Publications**

Barzilay JI; Davis BR; Pressel SL; Cutler JA; Einhorn PT; Black HR; Cushman WC; Ford CE; *Margolis KL; Moloo J; Oparil S; Piller LB; Simmons DL; Sweeney ME; Whelton PK; Wong ND; Wright JT Jr; ALLHAT Collaborative Research Group. Long-term effects of incident diabetes mellitus on cardiovascular outcomes in people treated for hypertension: The ALLHAT Diabetes Extension Study. Circ Cardiovasc Qual Outcomes. 2012 Mar 1;5(2):153-62. PMCID: PMC3359874. Comment in: Circ Cardiovasc Qual Outcomes. 2012 Mar 1;5(2):145-7.

Byrd JB; Powers JD; Magid DJ; Tavel HM; Schmittdil JA; *O' Connor PJ; Beck AL; Butler MG; Ho PJ. Detection and recognition of hypertension in anxious and depressed patients. J Hypertens. 2012 Dec;30(12):2293-8.
Daugherty SL; Powers JD; Magid DJ; Masoudi FA; *Margolis KL; *O'Connor PJ; Schmittdiel JA; Ho PM. The association between medication adherence and treatment intensification with blood pressure control in resistant hypertension. *Hypertension*. 2012 Aug;60(2):303-9. PMCID: PMC3423913.


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)*. 2012 Apr;20(4):862-71. Project Number: A10-039 WHI Extension.


*Margolis KL; Martin LW; Ray RM; *Kerby TJ; Allison MA; Curb JD; Kotchen TA; Liu S; Wassertheil-Smoller S; Manson JE; Women's Health Initiative Investigators. A prospective study of serum 25-hydroxyvitamin d levels, blood pressure, and incident hypertension in postmenopausal women. *Am J Epidemiol*. 2012 Jan 1;175(1):22-32. PMCID: PMC3291161. Project Number: A05-112 WHI – KM.


Vigen R; Shetterly SM; Magid DJ; *O’Connor PJ; *Margolis KL; Schmittdiel JA; Ho PM. A comparison between antihypertensive medication adherence and treatment intensification as potential clinical performance measures. *Circ Cardiovasc Qual Outcomes.* 2012 May 1;5(3):276-82. Project Number: A10-039 WHI Extension.

**Presentations**


*Adams KF; Sinaiko AR; Lo JC; Magid DJ; *Kharbanda EO; Daley MF; *Parker ED; Greenspan LC; *Margolis KL; *Sherwood NE; *Schneider NK. CB1-01 Prevalence of HT in children: comparison between task force recommendations and average of multiple measurements over 2 or 4 years [abstract]. *Clin Med Res.* 2012 Aug;10(3):154-5. PMCID: PMC3421401. [Presented at the HMO Research Network (HMORN) 18th Annual Conference--Learning Health Care Systems: Leading Through Research. Seattle, WA. May 2012.]


*Kharbanda EO; Sinaiko AR; *Parker ED; *Margolis KL; Greenspan LC; Daley MF; *Adams KF; *O’Connor PJ. Baseline blood pressure among adolescents initiating hormonal contraception. Poster at the Pediatric Academic Societies Annual Meeting. Boston, MA. Apr 2012. Project Number: A08-087 Pediatric Hypertension.

*Margolis KL; *Bergdall AR; *Asche SE; *Maciosek MV; *Kerby TJ; *O'Connor PJ. Outcomes at six months of a randomized trial of home blood pressure telemonitoring with pharmacist case management. Presented at the AHA Quality of Care and Outcomes Research 2012 Scientific Sessions. Atlanta, GA. May 2012. Project Number: A07-116 Hyperlink.

*Margolis KL; *Bergdall AR; *Asche SE; *Trower NK; *Pritchard RA; *Sekenski JL; *Kerby TJ; *Chaudhry-Waterman N; *Sperl-Hillen JM. Outcomes at six months of a randomized trial of home blood pressure telemonitoring with pharmacist case management. Poster at the HealthPartners Celebration of Education and Research. Minneapolis, MN. Sep 2012. Project Number: A07-116 Hyperlink.

*Parker ED; *O'Connor PJ; *Trower NK; Tavel HM; *Sherwood NE; *Kharbanda EO; Daley MF; *Adams KF; Jacobs DR; Sinaiko AR; *Margolis KL; Lo JC; Magid DJ. Impact of BMI and change in BMI on progression from normotension to prehypertension or hypertension in patients ages 3-17. Poster at the HealthPartners Celebration of Education and Research. Minneapolis, MN. Sep 2012. Project Number: A08-087 Pediatric Hypertension.


*Wawrzyniak TD; *Adams AB; Goswami U; *Bijwadia JS. Initial hypertension severity determines the extent of blood pressure reduction in CPAP-treated OSA patients. Poster at the HealthPartners Celebration of Education and Research. Minneapolis, MN. Sep 2012. Project Number: A12-132.

**Infectious Diseases**

**Publications**

Esposito DH; Han PV; Kozarsky PE; *Walker PF; Gkrania-Klotsas E; Barnett ED; Libman M; McCarthy AE; Field V; Connor BA; Schwartz E; Macdonald S; Sotir MJ. Characteristics and spectrum of disease among ill returned travelers from pre- and post-earthquake Haiti: The GeoSentinel Experience. Am J Trop Med Hyg. 2012 Jan;86(1):23-8. PMCID: PMC3247103.
Larocque RC; Rao SR; Lee J; Ansdel V; Yates JA; Schwartz BS; Knouse M; Cahill J; Hagmann S; Vinetz J; Connor BA; Goad JA; Oladele A; Alvarez S; *Stauffer WM; *Walker PF; Kozarsky P; Franco-Paredes C; Dismukes R; Rosen J; Hynes NA; Jacquerioz F; McLellan S; Hale D; Sofarelli T; Schoenfeld D; Marano N; Brunette G; Jentes ES; Yanni E; Sotir MJ; Ryan ET. Global TravEpiNet: a national consortium of clinics providing care to international travelers—analysis of demographic characteristics, travel destinations, and pretravel healthcare of high-risk US international travelers, 2009-2011. Clin Infect Dis. 2012 Feb;54(4):455-62.

Presentations

*Condon LM; *Rabinovitch MD; *Cederberg LE; *Liebo RV; Delaney AS; Balfour HH Jr. Age-specific Epstein-Barr virus (EBV) antibody (Ab) prevalence and risk factors for early acquisition of infection. Presented at the Interscience Conference on Antimicrobial Agents and Chemotherapy (ICAAC), 52nd. San Francisco, CA. Sep 2012.

Klompas M; Murphy M; Du D; Hua W; von Worley A; Schum M; Johnson L; Nakasato C; *Nordin JD; Davis RL; Butler M; Ramesh M; Zinderman C; Platt R. Surveillance for anterior cruciate ligament surgical site infections using claims data. Poster at the HMO Research Network (HMORN) 18th Annual Conference–Learning Health Care Systems: Leading Through Research. Seattle, WA. May 2012.

Influenza

Publication

Greene SK; Shay DK; Yin R; McCarthy NL; Baxter RP; Jackson ML; Jacobsen SJ; *Nordin JD; Irving SA; Naleway AL; Glanz JM; Lieu TA; Vaccine Safety Datalink (VSD) Team. Patterns in influenza antiviral medication use before and during the 2009 H1N1 pandemic, Vaccine Safety Datalink Project, 2000-2010. Influenza Other Respi Viruses. 2012 Nov;6(6):e143-51.

Presentation

*Nordin JD; *Kharbanda EO; *Vazquez Benitez G; Nichol KL; Lipkind H; Naleway AL; Lee GM; Hambidge SJ; Shei W; *Olson AY; Vaccine Safety Datalink (VSD) Team. Acute adverse events following trivalent inactivated influenza vaccine (TIV) in pregnancy. Poster at the HealthPartners Celebration of Education and Research. Minneapolis, MN. Sep 2012. Project Number: A10-162.

Influenza Vaccine

Publications

Hambidge SJ; Ross C; Glanz JM; McClure D; Daley MF; Xu S; Shoup JA; Narwaney KJ; Baggs JM; Weintraub ES; *Nordin JD; *Butani AL, members of the Vaccine Safety Datalink Team. Trivalent inactivated influenza vaccine is not associated with sickle cell crises in children. Pediatrics. 2012 Jan;129(1):e54-e59.
*Kharbanda EO; *Vazquez-Benitez G; *Shi W; Lipkind H; Naleway AL; *Molitor BA; *Kuckler LC; *Olsen AY; *Nordin JD; Vaccine Safety Datalink (VSD) Team. Assessing the safety of influenza immunization during pregnancy: the Vaccine Safety Datalink [review article]. *Am J Obstet Gynecol.* 2012 Sep;207(3 Suppl):S47-51. Project Number: A02-059 VSD - 10 yr extension.


**Presentations**


*Nordin JD; *Vazquez Benitez G; Nichol KL; *Parker ED; Anderson R; Naleway AL; Belongia EA; *Shi W; *Kuckler LC; *Molitor BA. Safety of the seasonal influenza vaccine during pregnancy: maternal health outcomes. Presented at the VSD Annual Meeting. Denver, CO. Mar 2012. Project Number: A02-059 VSD - 10 yr extension.


*Nordin JD; *Kharbanda EO; *Vazquez Benitez G; Nichol KL; Lipkind H; Naleway AL; Lee GM; Hambidge SJ; Shei W; *Olsen AY; Vaccine Safety Datalink (VSD) Team. Acute adverse events following trivalent inactivated influenza vaccine (TIV) in pregnancy. Poster at the HealthPartners Celebration of Education and Research. Minneapolis, MN. Sep 2012. Project Number: A10-162.

**Informatics**

**Publications**


Presentations


*Ekstrom HL; *Amundson GH; *Appana D; *Crain AL; *Margolis KL; *O’Connor PJ; *Rush WA; *Sperl-Hillen JM. Testing a clinical decision support process to lower cardiovascular risk of patients. Poster at the HealthPartners Celebration of Education and Research. Minneapolis, MN. Sep 2012. Project Number: A09-096 Prioritized Clinical Decision Support.


*O’Connor PJ; *Sperl-Hillen JM; *Rush WA; *Ekstrom HL; *Rhodes JH. From research innovation to broader public use: the SiMCare story. Poster at the HealthPartners Celebration of Education and Research. Minneapolis, MN. Sep 2012. Project Number: A07-101 Resident SimCare.


*Sperl-Hillen JM; *O’Connor PJ; *Fernandes OD; *Ekstrom HL; *Rush WA; *Asche SE; *Rudge AJ; *Appana D; *Amundson GH; Johnson PE. Primary care residents highly rate simulated diabetes training. Poster at the HMO Research Network (HMORN) 18th Annual Conference–Learning Health Care Systems: Leading Through Research. Seattle, WA. May 2012. Project Number: A00-016 SimCare.

*Sperl-Hillen JM; *O’Connor PJ; *Rush WA; *Asche SE; *Appana D; *Rudge AJ; *Amundson JH; Johnson PE; *Ekstrom HL; *Fernandes OD. Simulated diabetes training helps providers bring patients to goals: a cluster randomized trial [abstract 1191-P]. Diabetes. 2012 Jun;61(Suppl 1A):A307. Project Number: A07-101 Resident SimCare.

*Sperl-Hillen JM; *O’Connor PJ; *Rush WA; *Asche SE; *Appana D; *Rudge AJ; *Amundson JH; Johnson PE. Simulated training improves provider knowledge and confidence in managing diabetes [abstract 1215-P]. Diabetes. 2012 Jun;61(Suppl 1A):A313-4. Project Number: A00-016 SimCare.
**HealthPartners Institute for Education and Research**

**2012 Publications and Presentations**

*Sperl-Hillen JM; *O’Connor PJ; *Rush WA; *Ekstrom HL; *Appana D; *Fernandes OD; *Asche SE. Simulated provider training improves diabetes management. Poster at the HealthPartners Celebration of Education and Research. Minneapolis, MN. Sep 2012. Project Number: A07-101 Resident SimCare.*


**Informed Consent**

**Presentations**

*Salzman JG; *Wewerka SS; *Frascone RJ. Descriptive review of the subsequent notification process for an exception from informed consent clinical trial. Poster at the HealthPartners Celebration of Education and Research. Minneapolis, MN. Sep 2012. Project Number: A04-032 The ResQ Trial.*


**Injuries**

**Publications**


**Presentations**

*Burnett AM. Pain management in acute trauma. Presented at the *Wisconsin West Central Regional Trauma Advisory Committee Conference*. New Richmond, WI. Apr 2012.

*Cole PA; Jones CB; *Jacobson AR; Gilde A; Westberg JR; Schmidt AH. Does anteroinferior fixation of midshaft clavicle fractures have a lower rate of hardware removal and complications? A multicenter, retrospective study. Presented at the *Minnesota Orthopaedic Society (MOS) Annual Meeting*. Saint Paul, MN. Apr 2012.

*Cole PA; Jones CB; *Jacobson AR; Gilde A; Westberg JR; Schmidt AH. Does anteroinferior fixation of midshaft clavicle fractures have a lower rate of hardware removal and complications? A multicenter retrospective study [Scientific Poster #87 Upper Extremity]. Poster at the *Orthopaedic Trauma Association (OTA) Annual Meeting*. Minneapolis, MN. Oct 2012.


*Cole PA; *Mulawka B; *Jacobson AR. Triple and quadruple disruptions of the superior shoulder suspensory complex [Scientific Poster #96 Upper Extremity]. Poster at the *Orthopaedic Trauma Association (OTA) Annual Meeting*. Minneapolis, MN. Oct 2012.

*Gonzaga TA; *Endorf FW; *Mohr WJ; *Ahrenholz DH. Cellulitis following thermal injury: a retrospective review for quality. Poster at the HealthPartners Celebration of Education and Research. Minneapolis, MN. Sep 2012.


*Hill BW; *Morgan RA; *Kang MM. Reliability of the CT scout in traumatic head injury in predicting significant type II odontoid fractures. Poster at SPINEWEEK. Amsterdam, Netherlands. May 2012.


*Schubert WV. Avoidance of common pitfalls in the management of ballistic injuries. Presented for the Association for the Study of Internal Fixation (AO ASIF), Challenges and Advances in the Management of Craniofacial Trauma and Reconstruction, Louisiana State University Health Science Center. New Orleans, LA. Jan 2012.


*Schubert WV. Gunshot wounds to the face. Presented for the American Society of Maxillofacial Surgery (ASMS), Loyola University Medical Center. Chicago, IL. Feb 2012.

*Schubert WV. Gunshot wounds to the face. Presented for the American Society of Maxillofacial Surgery (ASMS), University of California, Davis. Sacramento, CA. Apr 2012.


*Schubert WV. Orbital reconstruction. Presented for the American Society of Maxillofacial Surgery (ASMS), Loyola University Medical Center. Chicago, IL. Feb 2012.


Integration of Research and Practice

Publications

*Anderson GC; *Foy P; *Shamp D; *Rindal DB; Glasrud P. Not just the "ivory tower": research in your office for your patients! Northwest Dent. 2012 Jul-Aug;91(4):23-7.


Presentations


Botello-Harbaum MT; Demko CA; Lindblad A; Gilbert GH; Collie D; Vena DA; McBride R; Hilton T; Lehman M; Craig RG; *Rindal DB; Curro FA; Thompson V; CONDOR Collaborative Group. Sources of clinical information among practitioners in the CONDOR PBRNs. Presented at the AADR (American Association for Dental Research) Annual Meeting. Tampa, FL. Mar 2012.

*Durand EC; *Basile SM; *Kelley ME; *Rindal, DB; *Nixdorf DR; Dental PBRN Collaborative Group. Partners in practice-based research: The National Dental Practice-Based Research Network. Poster at the HealthPartners Celebration of Education and Research. Minneapolis, MN. Sep 2012. Project Number: A04-081 Dental PBRN.


*Rindal DB; *Durand EC; Dental PBRN Collaborative Group. Introduction to the National Dental PBRN - research meets practice: involve your team, impress your patients, improve your profession! Presented at the Midwest Region Practitioner-Investigators Meeting. Saint Paul, MN. Oct 2012. Project Number: A11-037 National Dental PBRN.


*Solberg LI; Simon GE; Price D; Beck AL; Ahmed A; Hunkeler E; Ahmedani B; Coleman KJ. Can the HMORN transform itself into a learning healthcare network? Presented at the HMO Research Network (HMORN) 18th Annual Conference--Learning Health Care Systems: Leading Through Research. Seattle, WA. May 2012.

Internet Presentations


*Sperl-Hillen JM; *O’Connor PJ; *Rush WA; *Ekstrom HL; *Appana D; *Fernandes OD; *Asche SE. Simulated provider training improves diabetes management. Poster at the HealthPartners Celebration of Education and Research. Minneapolis, MN. Sep 2012. Project Number: A07-101 Resident SimCare.

*Ziegenfuss JY; Ridgeway JL; Lim CC; Liesinger JT; Johnson RD; Montori VM; Smith SA; Shah ND. Mapping diabetes in Minnesota: a new web tool for population health research. Presented at the Mayo Clinic Health System Practice-Based Research Annual Conference. Rochester, MN. Oct 2012.

**Intranasal Administration**

**Publications**

*Fine JM; Baillargeon AM; *Renner DB; Hoerster NS; Tokarev JV; Colton S; Pelleg A; Andrews A; Sparley KA; *Krogh KM; *Frey WH 2nd; *Hanson LR. Intranasal deferoxamine improves performance in radial arm water maze, stabilizes HIF-alpha, and phosphorylates GSK3beta in P301L tau transgenic mice. Exp Brain Res. 2012 Jun;219(3):381-90.


Gomez D; Martinez JA; *Hanson LR; *Frey WH 2nd; *Toth CC. Intranasal treatment of neurodegenerative diseases and stroke. Front Biosci (Schol Ed). 2012 Jan;S4(1):74-89.

*Hanson LR; *Fine JM; *Hoekman JD; *Nguyen TM; *Burns RB; *Martinez PM; Pohl J; *Frey WH 2nd. Intranasal delivery of growth differentiation factor 5 to the central nervous system. Drug Deliv. 2012 Apr;19(3):149-54. Project Number: A03-128 Intranasal Delivery of GDF5.

*Hanson LR; *Fine JM; *Renner DB; *Svitak AL; *Burns RB; *Nguyen TM; *Tuttle NJ; *Martini DL; Panter SS; *Frey WH 2nd. Intranasal delivery of deferoxamine reduces spatial memory loss in APP/PS1 mice. Drug Deliv Transl Res. 2012 Jun;2(3):160-8.

Liu Z; Li Y; Zhang L; Xin H; Cui Y; *Hanson LR; *Frey WH 2nd; Chopp M. Subacute intranasal administration of tissue plasminogen activator increases functional recovery and axonal remodeling after stroke in rats. Neurobiol Dis. 2012 Feb;45(2):804-9. PMCID: PMC3259280.


*Renner DB; *Svitak AL; Gallus NJ; Ericson ME; *Frey WH 2nd; *Hanson LR. Intranasal delivery of insulin via the olfactory nerve pathway. *J Pharm Pharmacol.* 2012 Dec;64(12):1709-14.


Wolf DA; *Hanson LR; Aronovich EL; Nan Z; Low WC; *Frey WH 2nd; McIvor RS. Lysosomal enzyme can bypass the blood-brain barrier and reach the CNS following intranasal administration. *Mol Genet Metab.* 2012 May;106(1):131-4.

### Intubation

**Presentations**

*Burnett AM; *Salzman JG; Segal N; McKnite SH; *Frascone RJ. Potential negative effects of epinephrine on carotid blood flow and ETCO2 during active compression-decompression CPR utilizing an impedance threshold device. Poster at the HealthPartners Celebration of Education and Research. Minneapolis, MN. Sep 2012.

*Cortes-Puentes GA; *Adams AB; *Marini JJ; *Dries DJ. Experimental intra-abdominal pressure symmetrically influences bladder pressure and airway plateau pressure. Poster at the HealthPartners Celebration of Education and Research. Minneapolis, MN. Sep 2012. Project Number: A11-616.


### Kidney

**Publications**

Bonds DE; Craven TE; Buse JB; Crouse JR; Cuddihy R; Elam MB; Ginsberg HN; Kirchner K; Marcovina S; Mychaleckyj JC; *O'Connor PJ; *Sperl-Hillen JM. Fenofibrate-associated changes in renal function and relationship to clinical outcomes among individuals with type 2 diabetes: the Action to Control Cardiovascular Risk in Diabetes (ACCORD) experience. *Diabetologia.* 2012 Jun;55(6):1641-50. PMCID: PMC3374398. Project Number: 99-045 ACCORD DM.
Mychaleckyj JC; Craven TE; Nayak UC; Buse JB; Crouse JR; Elam MB; Kirchner K; Lorber D; Marcovina S; Sivitz WI; *Sperl-Hillen JM; Bonds DE; Ginsberg HN. Reversibility of fenofibrate therapy-induced renal function impairment in ACCORD type 2 diabetic participants. Diabetes Care. 2012 May;35(5):1008-14. PMCID: PMC3329840. Project Number: 99-045 ACCORD DM.

Presentation


Labor, Obstetric

Presentation

Dublin S; Johnson K; Walker R; Getahun D; Andrade SE; Avalos L; Beaton SJ; Davis RL; Herrinton LJ; *Pawloski PA; Raebel MA; Smith DH; Toh D; Caughey A. Trends in elective labor induction at 7 US health plans, 2001-2007. Poster at the HMO Research Network (HMORN) 18th Annual Conference--Learning Health Care Systems: Leading Through Research. Seattle, WA. May 2012.

Life Style

Publications


*Pronk NP. An optimal lifestyle metric: four simple behaviors that affect health, cost and productivity. ACSMs Health Fitness J. 2012 May-Jun;16(3):39-43.
Presentations


Liver

Presentation


Longitudinal Studies

Publications

Daugherty SL; Powers JD; Magid DJ; Masoudi FA; *Margolis KL; *O'Connor PJ; Schmittdiel JA; Ho PM. The association between medication adherence and treatment intensification with blood pressure control in resistant hypertension. Hypertension. 2012 Aug;60(2):303-9. PMCID: PMC3423913.

*Margolis KL; Martin LW; Ray RM; *Kerby TJ; Allison MA; Curb JD; Kotchen TA; Liu S; Wassertheil-Smoller S; Manson JE; Women’s Health Initiative Investigators. A prospective study of serum 25-hydroxyvitamin d levels, blood pressure, and incident hypertension in postmenopausal women. Am J Epidemiol. 2012 Jan 1;175(1):22-32. PMCID: PMC3291161. Project Number: A05-112 WHI – KM.

Neugebauer RS; Fireman BH; Roy JA; *O'Connor PJ; Selby JV. Dynamic marginal structural modeling to evaluate the comparative effectiveness of more or less aggressive treatment intensification strategies in adults with type 2 diabetes. Pharmacoepidemiol Drug Saf. 2012 May;21 Suppl 299-113.

**Lung**

**Publication**


**Presentations**

*Cortes GA; *Gard KE; *Adams AB; *Faltesek KA; *Dries DJ; *Marini JJ. Intra-abdominal pressure transmission to the thorax is predominantly at end-inspiration [abstract]. Am J Respir Crit Care Med. 2012 May;185(1):A4639.

*Cortes-Puentes GA; *Gard KE; *Faltesek KA; *Adams AB; *Dries DJ; *Marini JJ. Intra-abdominal pressure transmission to the thorax is predominantly at end-inspiration. Experimental intra-abdominal pressure symmetrically influences bladder pressure and airway plateau pressure. Poster at the HealthPartners Celebration of Education and Research. Minneapolis, MN. Sep 2012.

*Zamora FD; *Adams AB; *Dries DJ; *Marini JJ. Tidal coefficient of variation as a predictor of weaning success [abstract]. Am J Respir Crit Care Med. 2012 May;185(1):A3098. Project Number: A09-015 Weaning.

**Lung Cancer**

**Publication**


**Management**

**Presentations**

*Hegarty CB; *Barringer KW; *Nelson JG; *Binstadt ES; Raghunandan S. ABCs of team leadership in emergency medicine: a literature review and novel curriculum [abstract]. Acad Emerg Med. 2012 Apr;19(4 Suppl 1).

*Hegarty CB; *Barringer KW; *Nelson JG; Raghunandan S; *Binstadt ES. ABC's of team leadership in emergency medicine: a literature review and novel curriculum. Poster at the HealthPartners Celebration of Education and Research. Minneapolis, MN. Sep 2012.


**Measles-Mumps-Rubella Vaccine**

**Publication**

Klein NP; Lewis E; Baxter RP; Weintraub ES; Glanz JM; Naleway AL; Jackson LA; *Nordin JD; Lieu T; Belongia EA; Fireman BH; Vaccine Safety Datalink (VSD) Team. Measles-containing vaccines and febrile seizures in children age 4 to 6 years. *Pediatrics.* 2012 May;129(5):809-14.

**Medical Homes**

**Publications**

*Flottemesch TJ; *Anderson LH; *Solberg LI; *Fontaine PL; *Asche SE. Patient-centered medical home cost reductions limited to complex patients. *Am J Manag Care.* 2012 Nov;18(11):677-86.

*Flottemesch TJ; Scholle SH; *O'Connor PJ; *Solberg LI; *Asche SE; Pawlson LG. Are characteristics of the medical home associated with diabetes care costs? *Med Care.* 2012 Aug;50(8):676-84.

*Thygeson NM; *Solberg LI; *Asche SE; *Fontaine PL; Pawlson LG; Scholle SH. Using fuzzy set Qualitative Comparative Analysis (fs/QCA) to explore the relationship between medical "homeness" and quality. *Health Serv Res.* 2012 Feb;47(1 Pt 1):22-45. Project Number: A09-091 PCMH.

**Presentations**


*Tillema JO; *Solberg LI; Norris M; Shapland C; Sherry C; Maes-Voreis M; *Whitebird RR; *Fontaine PL; *Crain AL; *Flottemesch TJ. Integrating patient and clinician perspectives in the TransforMN study. Poster at the HealthPartners Celebration of Education and Research. Minneapolis, MN. Sep 2012. Project Number: A09-159 Medical Home.

**Medical Records Systems, Electronic**

Publications

Connelly DP; Park YT; Du J; Theera-Ampornpunt N; *Gordon BD; Bershow BA; Gensinger RA Jr; Shrift M; Routhe DT; Speedie SM. The impact of electronic health records on care of heart failure patients in the emergency room. *J Am Med Inform Assoc.* 2012 May-Jun(3):334-40. Project Number: A06-048 Comm CI Abstract Evaluation.


Nichols GA; *Desai JR; Elston Lafata J; Lawrence JM; *O'Connor PJ; Pathak RD; Raebel MA; Reid RJ; Selby JV; Silverman BG; Steiner JF; Stewart WF; Vupputuri S; Waitzfelder B. Construction of a multi-site datalink using electronic health records for the identification, Surveillance, Prevention, and Management of Diabetes Mellitus: the SUPREME-DM Project. *Prev Chronic Dis.* 2012 Jun;9:E110. PMCID: PMC3457753. Project Number: A10-018 PROSPECT.


Presentations

*Appana D; *Sperl-Hillen JM; *Margolis KL; *O'Connor PJ; *Kottke TE; *Ekstrom HL;

*Bergdall AR; *Asche SE; *Schneider NK; *Kerby TJ; *Margolis KL; *Sperl-Hillen JM;


Lawrence JM; *Desai JR; *O'Connor PJ; Schroeder EB; Vupputuri S; Reid RJ; Steiner JF; Nicols GA. Use of electronic health records to estimate 5-year incidence of diabetes among health maintenance organization (HMO) members < 20 years of age: the SUPREME-DM Project [abstract]. Pediatr Diabetes. 2012 Oct;13(Suppl 1):43-4.

Lawrence JM; *O'Connor PJ; *Desai JR; Reid RJ; Schroeder E; Vupputuri S; Yan XS; Steiner JF; Nichols GA. Diabetes prevalence among 2.4 million health maintenance organisation (HMO) members < 20 years of age, 2005-2009: the SUPREME-DM project [abstract]. Diabetologia. 2012 Oct;55(Suppl 1):S152.

Nichols GA; *Desai JR; Lawrence JM; Reid RJ; Schroeder EB; Steiner JF; Vupputuri S; Yan X. Diabetes prevalence among 7 million adult HMO members, 2005-2009: The SUPREME-DM Project [abstract]. Diabetes. 2012 Jun;61(Suppl 1):A379.

*Rindal DB; *Rush WA; Schleyer TK; Kirshner M; Boyle RG; Thoele MJ; *Asche SE; Thyvalikakath TP; Spallek H; *Durand EC; *Enstad CJ; *Huntley CL. Effectiveness of computer-assisted guidance for tobacco dependence in dental offices. Presented at the AADR (American Association for Dental Research) Annual Meeting. Tampa, FL. Mar 2012. Project Number: A09-062 CATI.

*Rindal DB; *Rush WA; Schleyer TK; Kirshner M; Boyle RG; Thoele MJ; *Asche SE; Thyvalikakath TP; Spallek H; *Durand EC; *Enstad CJ; *Huntley CL. Effectiveness of computer-assisted guidance for tobacco dependence in dental offices: a randomized clinical trial. Presented at the Regional Oral and Systemic Health Conference. Marshfield, WI. Sep 2012. Project Number: A09-062 CATI.

*Rush WA; Schleyer TK; Kirshner M; Boyle RG; Thoele MJ; *Asche SE; Thyvalikakath TP; Spallek H; *Durand EC; *Enstad CJ; Huntley CL; *Rindal DB. Dental providers use a computer-assisted tool to support tobacco interventions. Presented at the AADR (American Association for Dental Research) Annual Meeting. Tampa, FL. Mar 2012. Project Number: A09-062 CATI.


**Mental Disorders**

**Publications**

*Burnett AM; *Watters BJ; *Barringer KW; *Griffith KR; *Frascone RJ. Laryngospasm and hypoxia after intramuscular administration of ketamine to a patient in excited delirium. Prehosp Emerg Care. 2012 Jul-Sep;16(3):412-4.


**Mental Health**

**Presentations**

*Kunin-Batson AS; Steele J; Erickson N; Mertens A; Neglia J. The influence of psychological constructs on knowledge of past diagnosis and treatment in adolescent and young adult cancer survivors. Presented at the Long-Term Complications of Treatment of Children and Adolescents with Cancer 12th International Conference. Williamsburg, VA. Jun 2012.

*O'Connor PJ; Sullivan MD; Feeney P; Simmons DL; Raisch DW; Katon W. Effect of improving diabetes disease control in large populations of patients with diabetes on psychological distress and well-being. Presented at the National Institutes of Health (NIH) International Conference on Diabetes and Depression. Herndon, VA. Oct 2012. Project Number: 99-045 ACCORD DM.

**Models**

**Publications**


Kessler CS; Afshar Y; Sardar G; Yudkowsky R; *Ankel FK; Schwartz A. A prospective, randomized, controlled study demonstrating a novel, effective model of transfer of care between physicians: the 5 Cs of consultation. Acad Emerg Med. 2012 Aug;19(8):968-74.

Neugebauer RS; Fireman BH; Roy JA; *O'Connor PJ; Selby JV. Dynamic marginal structural modeling to evaluate the comparative effectiveness of more or less aggressive treatment intensification strategies in adults with type 2 diabetes. Pharmacoepidemiol Drug Saf. 2012 May;21 Suppl 299-113.


**Presentations**

*Adams KF; Johnson E; Chubak J; Doubeni CA; Kamineni A; Williams AE; Weinmann S; Klabunde C; Doria-Rose VP; Rutter C. Development of an algorithm to classify colonoscopy indication using CRN health plan coded data. Poster at the HMO Research Network (HMORN) 18th Annual Conference–Learning Health Care Systems: Leading Through Research. Seattle, WA. May 2012.


*Behl AS; *Maciosek MV; *Flottemesch TJ; *Edwards NM; Vimalanand P. Relationships matter! Modeling segregation and social networks to evaluate prevention services for STDs. Presented at the American Society of Health Economists Conference. Minneapolis, MN. Jun 2012.


*Fine JM; *Forsberg AC; *Faltesek KA; *Mohan KG; *Wong JC; Arneson LC; *Frey WH 2nd; *Hanson LR. Intranasal deferoxamine treatment in a rat model of Parkinson's disease: preliminary results. Poster at the HealthPartners Celebration of Education and Research. Minneapolis, MN. Sep 2012. Project Number: A11-110 Defo for PD.


*Solberg LI; Magnan SJ; Jaeckels N; *Ohnsorg KA; *Crain AL; *Maciosek MV; *Rossom RC; *Molitor BA. COMPASS: evaluating an evolving and spreading innovation. Poster at the HealthPartners Celebration of Education and Research. Minneapolis, MN. Sep 2012. Project Number: A12-006.


**Mortality**

**Publications**

McCoy RG; Van Houten HK; *Ziegenfuss JY; Shah ND; Wermers RA; Smith SA. Increased mortality of patients with diabetes reporting severe hypoglycemia. Diabetes Care. 2012 Sep;35(9):1897-901. PMCID: PMC3425008. Comment in: Diabetes Care. 2012 Sep;35(9):1814-6.

Sullivan MD; *O'Connor PJ; Feeney P; Hire D; Simmons DL; Raisch DW; Fine LJ; Narayan KM; Ali MK; Katon WJ. Depression predicts all-cause mortality: epidemiological evaluation from the ACCORD HRQL substudy. Diabetes Care. 2012 Aug;35(8):1708-15. PMCID: PMC3402260. Project Number: 99-045 ACCORD DM.

**Presentations**

*O’Connor PJ; Schauer DP; Arterburn DE; Livingston EH; Coleman K; Sidney S; Fischer D; Eckman MH. Impact of bariatric surgery on life expectancy in adults with diabetes. Poster at the European Association for the Study of Diabetes (EASD) 48th Annual Meeting. Berlin, Germany. Oct 2012.

*O’Connor PJ; Sullivan MD; Feeney P; Simmons DL; Raisch DW; Katon W. Major depression predicts total mortality in ACCORD trial participants. Presented at the NIH: International Diabetes Conference. Washington DC. Oct 2012. Project Number: 99-045 ACCORD DM.

Myocardial Infarction

Publications


Selker HP; Beshansky JR; Sheehan PR; Massaro JM; Griffith JL; D’Agostino RB; Ruthazer R; Atkins JM; Sayah AJ; Levy MK; Richards ME; Aufderheide TP; Braude DA; Pirrallo RG; Doyle DD; *Frascone RJ; Kosiak DJ; Leaming JM; Van Gelder CM; Walter GP; Wayne MA; Woolard RH; Opie LH; Rackley CE; Apstein CS; Udelson JE. Out-of-hospital administration of intravenous glucose-insulin-potassium in patients with suspected acute coronary syndromes: the IMMEDIATE randomized controlled trial. JAMA. 2012 May 9;307(18):1925-33. Project Number: A10-013 IMMEDIATE Trial. Comment in: JAMA. 2012 Sep 5;308(9):859-60; JAMA. 2012 May 9;307(18):1972-3.

Presentations

*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 neuroprotective in patients with an out-of-hospital cardiac arrest [abstract]. Prehosp Emerg Care. 2012 Jan-Feb;16(1):178.

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 CPR improves survival with good neurologic function following cardiac arrest from nontraumatic ETI [abstract]. Prehosp Emerg Care. 2012 Jan-Feb;16(1):157-8.

Segal N; Yannopoulos D; Mahoney BD; *Frascone RJ; Matsuura T; Cowles CG; McKnite SH; Chase DG. Impairment of carotid artery blood flow by supraglottic airway use in a swine model of cardiac arrest [abstract]. PreHosp Emerg Care. 2012 Jan-Feb;16(1):153.
Wayne MA; Tupper DE; Swor RA; *Frascone RJ; Mahoney BD; Olinger ML; Domeier RM; Yannopoulos D; Auferheide TP; Burkhart N; Setum C; Holcomb RG; Lurie KG. Improvement of long-term neurologic function after sudden cardiac death and resuscitation: impact of CPR method and post-resuscitation care [abstract]. *Prehosp Emerg Care.* 2012 Jan-Feb;16(1):152-3.

**Nurses**

**Presentations**

*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 [abstract]. *Heart Rhythm.* 2012 May;9(5 Suppl):S564. Project Number: A10-167 Safety of Elective Cardioversion Performed by Advanced Practice Providers.

*Kipper KI; *Chew SL. Doing the simulation two-step: implementing 2-patient assignment simulations. Poster at the *HealthPartners Celebration of Education and Research.* Minneapolis, MN. Sep 2012.

**Obesity**

**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).* 2012 Apr;20(4):862-71. Project Number: A10-039 WHI Extension.


Rock CL; Emond JA; Flatt SW; Heath DD; Karanja N; Pakiz B; *Sherwood NE; Thomson CA. Weight loss is associated with increased serum 25-hydroxyvitamin D in overweight or obese women. *Obesity (Silver Spring).* 2012 Nov;20(11):2296-301.
Sullivan MD; Evans G; Anderson RT; *O'Connor PJ; Raisch DW; Simmons DL; Narayan KMV. Diabetes symptoms and distress in ACCORD trial participants: relationship to baseline clinical variables. *Clin Diabetes*. 2012 Jul;30(3):101-8. Project Number: 99-045 ACCORD DM.

Thomson CA; Morrow KL; Flatt SW; Wertheim BC; Perfect MM; Ravia JJ; *Sherwood NE; Karanja N; Rock CL. Relationship between sleep quality and quantity and weight loss in women participating in a weight-loss intervention trial. *Obesity (Silver Spring)*. 2012 Jul;20(7):1419-25.

van Wier MF; Dekkers JC; Bosmans JE; Heymans MW; Hendriksen IJ; *Pronk NP; van Mechelen W; van Tulder MW. Economic evaluation of a weight control program with e-mail and telephone counseling among overweight employees: a randomized controlled trial. *Int J Behav Nutr Phys Act*. 2012 Sep 11;9(1):112. PMCID: PMC3499374.

**Presentations**


*Fontaine PL; *DeFor TA; Hellerstedt WL; *Sherwood NE; McGovern PG; Nachreiner NM; Gjerdingen D. Obesity and health care utilization. Presented at the HMO Research Network (HMORN) 18th Annual Conference--Learning Health Care Systems: Leading Through Research. Seattle, WA. May 2012.


*O'Connor PJ; Schauer DP; Arterburn DE; Livingston EH; Coleman K; Sidney S; Fischer D; Eckman MH. Impact of bariatric surgery on life expectancy in adults with diabetes. Poster at the European Association for the Study of Diabetes (EASD) 48th Annual Meeting. Berlin, Germany. Oct 2012.


*Parker ED; *O'Connor PJ; *Trower NK; Tavel HM; *Sherwood NE; *Kharbanda EO; Daley MF; *Adams KF; Jacobs DR; Sinaiko AR; *Margolis KL; Lo JC; Magid DJ. Impact of BMI and change in BMI on progression from normotension to prehypertension or hypertension in patients ages 3-17. Poster at the HealthPartners Celebration of Education and Research. Minneapolis, MN. Sep 2012. Project Number: A08-087 Pediatric Hypertension.
Schauer DP; Arterburn DE; Livingston EH; Coleman K; Sidney S; *O'Connor PJ; *Sherwood NE; Fischer D; Eckman MH. Impact of bariatric surgery on life expectancy in adults with diabetes. Poster at the HealthPartners Celebration of Education and Research. Minneapolis, MN. Sep 2012.

*Sherwood NE; *Crain LA; *Martinson BC; *Anderson CP; *Hayes MG; *Anderson JD; *Senso MM; Jeffery RW. Enhancing weight loss maintenance: 2 year results from the Keep It Off trial. Poster at the HealthPartners Celebration of Education and Research. Minneapolis, MN. Sep 2012. Project Number: A06-025 Keep It Off.

**Organization of Care**

**Publication**


**Presentations**


Blue C; Riggs S; *Rindal DB; Hasme AFM; *Worley DC; Pihlstrom D; Gilbert GH; Dental PBRN Collaborative Group. Use of and attitudes toward non-dentist providers: from the Dental-PBRN. Presented at the AADR (American Association for Dental Research) Annual Meeting. Tampa, FL. Mar 2012.


**Orthopedics**

**Publications**


*Cole PA; *Gauger EM; *Anavian JA; *Ly TV; *Morgan RA; *Heddings AA. Anterior pelvic external fixator versus subcutaneous internal fixator in the treatment of anterior ring pelvic fractures. *J Orthop Trauma.* 2012 May;26(5):269-77.

*Cole PA; *Gauger EM; *Herrera DA; *Anavian JA; Tarkin IS. Radiographic follow-up of 84 operatively treated scapula neck and body fractures. *Injury.* 2012 Mar;43(3):327-33.


Zielinski SM; Viveiros H; Heetveld MJ; Swiontkowski MF; Bhandari M; Patka P; Van Lieshout EM; FAITH trial investigators; *Switzer JA; *Li M; *Marston SB; *Cole PA; *Vang S; *Foley SA. Central coordination as an alternative for local coordination in a multicenter randomized controlled trial: the FAITH trial experience. Trials. 2012;135.

Presentations


*Bennett RE; *Vlasak AJ; *Gammon SR; *Vang S; *Switzer JA. Surgical time of day does not affect outcome following hip fracture fixation. Presented at the Minnesota Orthopaedic Society (MOS) Annual Meeting. Saint Paul, MN. Apr 2012. Project Number: A10-158.

*Bennett RE; *Vlasak AJ; *Gammon SR; *Vang S; *Switzer JA; *Wright DM. Surgical time of day does not affect outcome following hip fracture fixation. Poster at the HealthPartners Celebration of Education and Research. Minneapolis, MN. Sep 2012. Project Number: A10-158.

*Bjerke BP; *Slinkard NJ; Bechtold JE; *Cole PA; *Ly TV. Evaluating the induced membrane around plate fixation for osteoinductive properties. Presented at the Minnesota Orthopaedic Society (MOS) Annual Meeting. Saint Paul, MN. Apr 2012.

*Cole PA; Jones CB; *Jacobson AR; Gilde A; Westberg JR; Schmidt AH. Does anteroinferior fixation of midshaft clavicle fractures have a lower rate of hardware removal and complications? A multicenter, retrospective study. Presented at the Minnesota Orthopaedic Society (MOS) Annual Meeting. Saint Paul, MN. Apr 2012.

*Cole PA; Jones CB; *Jacobson AR; Gilde A; Westberg JR; Schmidt AH. Does anteroinferior fixation of midshaft clavicle fractures have a lower rate of hardware removal and complications? A multicenter retrospective study [Scientific Poster #87 Upper Extremity]. Poster at the Orthopaedic Trauma Association (OTA) Annual Meeting. Minneapolis, MN. Oct 2012.


*Collier RC; *Li M; *Hill BW; *Slinkard NJ; *Ly TV. Comparing different surgical techniques for addressing the posterior malleolus in supination external rotation (SER IV) and the need for syndesmotic screw fixation. Presented at the Minnesota Orthopaedic Society (MOS) Annual Meeting. Saint Paul, MN. Apr 2012.


Hibbard J; Braman J; Nuckley D; *Zlowodzki MP. Identification of distal axillary nerve structures with respect to the placement of an experimental arthroscopic portal for biceps tenodesis. Poster at the Minnesota Orthopaedic Society (MOS) Annual Meeting. Saint Paul, MN. Apr 2012.


*Hill BW; *Lafferty PM; *Ly TV; *Cole PA. Data driven implant design for the OTA/AO type 43C3 pilon fracture. Poster at the HealthPartners Celebration of Education and Research. Minneapolis, MN. Sep 2012. Project Number: A11-240.


*Hill BW; *Morgan RA; *Kang MM. Reliability of the CT scout in traumatic head injury in predicting significant type II odontoid fractures. Poster at SPINEWEEK. Amsterdam, Netherlands. May 2012.


**Osteoporosis**

Presentation

*Pawloski PA; Geiger AM; Haque R; Kamineni A; Fouayzi H; Ogarek J; Petersen HV; Bosco JL; Thwin SS; Silliman RA; Field TS. Osteoporotic fracture risk among long-term survivors of breast cancer diagnosed at older ages. Presented at the HMO Research Network (HMORN) 18th Annual Conference--Learning Health Care Systems: Leading Through Research. Seattle, WA. May 2012.

**Pain**

Publications


*Muskardin TW; *Gertner E. A 45-year-old man with flank pain and inability to ejaculate. *Arthritis Care Res (Hoboken)*. 2012 Apr;64(4):616-22.


Schierz O; *Nixdorf DR; Singer S; Reissmann DR. Self-reported ability to concentrate in patients with painful temporomandibular disorders compared to the general population. Community Dent Oral Epidemiol. 2012 Dec;40(6):507-15.

Schiffman EL; Ohrbach R; List T; Anderson G; Jensen R; John MT; *Nixdorf DR; Goulet JP; Kang W; Truelove E; Clavel A; *Fricton JR; Look JO. Diagnostic criteria for headache attributed to temporomandibular disorders. Cephalalgia. 2012 Jul;32(9):683-92.

Presentations

*Barringer KW; *Healy MM; *Wetgard BC; *Oyewo AO; *Kim KS; Sekhr-Ra A; Cohen M; *Ankel FK; *Isenberger KM. Improving disparities in pain control in the Emergency Department. Poster at the University of Minnesota 2012 Health Equity Conference: Eliminating Health Disparities. Minneapolis, MN. Apr 2012.

*Burnett AM. Pain management in acute trauma. Presented at the Wisconsin West Central Regional Trauma Advisory Committee Conference. New Richmond, WI. Apr 2012.


Law AS; *Nixdorf DR; Look JO; *Rindal DB; *Durand EC; Kang W; Gordan VV; Fellows JL; Gilbert GH; Dental PBRN Collaborative Group. Feasibility of conducting large-scale endodontic research within The Dental PBRN. Presented at the International Association for Dental Research (IADR) 90th General Session. Iguacu Falls, Brazil. Jun 2012.


*Nixdorf DR. Differential diagnosis of the nonodontogenic toothache and persistent pain following root canal therapy: what do we know and what can we do about it? Presented at the University of Nebraska Endodontic Postgraduate Program. Lincoln, NE. Sep 2012.


Rabinowitz I; *Nixdorf DR; Look JO; *Rindal DB; Gordan VV; Gilbert GH; Law AS; Dental PBRN Collaborative Group. Peri-operative endodontic pain within The Dental Practice-Based Research Network. Presented at the International Association for Dental Research (IADR) 90th General Session. Iguacu Falls, Brazil. Jun 2012. Project Number: A09-028.

Rabinowitz IA; *Nixdorf DR; Look JO; *Rindal DB; Gordan VV; Gilbert GH; Law AS. Peri-operative endodontic pain within the Dental Practice-Based Research Network. Poster at the HealthPartners Celebration of Education and Research. Minneapolis, MN. Sep 2012. Project Number: A09-028.


Parasitic Diseases

Presentation


Parkinson Disease

Presentation

*Fine JM; *Forsberg AC; *Faltesek KA; *Mohan KG; *Wong JC; Arneson LC; *Frey WH 2nd; *Hanson LR. Intranasal deferoxamine treatment in a rat model of Parkinsons disease: preliminary results. Poster at the HealthPartners Celebration of Education and Research. Minneapolis, MN. Sep 2012. Project Number: A11-110 Defo for PD.
Patient Compliance

Publications

Daugherty SL; Powers JD; Magid DJ; Masoudi FA; *Margolis KL; *O'Connor PJ; Schmittdiel JA; Ho PM. The association between medication adherence and treatment intensification with blood pressure control in resistant hypertension. Hypertension. 2012 Aug;60(2):303-9. PMCID: PMC3423913.


Vigen R; Shetterly SM; Magid DJ; *O'Connor PJ; *Margolis KL; Schmittdiel JA; Ho PM. A comparison between antihypertensive medication adherence and treatment intensification as potential clinical performance measures. Circ Cardiovasc Qual Outcomes. 2012 May 1;5(3):276-82. Project Number: A10-039 WHI Extension.

Presentations


*Pawloski PA; *Asche SE; *Hedblom BD; *Bruzek RJ; Meier D; *Rolnick SJ. Drug characteristics associated with medication adherence across eight disease states. Poster at the Academy of Managed Care Pharmacy Annual Meeting. San Francisco, CA. Apr 2012.
*Pawloski PA; *Bruzek RJ; *Hedblom BD; *Asche SE; Fustgaard M; Meier D; *Rolnick SJ. Drug characteristics associated with medication adherence across eight disease states. Presented at the HMO Research Network (HMORN) 18th Annual Conference--Learning Health Care Systems: Leading Through Research. Seattle, WA. May 2012.

**Patient Safety**

**Publication**


**Presentations**


**Patient Satisfaction**

**Publications**

Ali MK; Feeney P; Hire D; Simmons DL; *O'Connor PJ; Ganz-Lord F; Goff DC Jr; Zhang P; Anderson RT; Narayan KM; Sullivan MD. Glycaemia and correlates of patient-reported outcomes in ACCORD trial participants. Diabet Med. 2012 Jul;29(7):e67-74. Project Number: 99-045 ACCORD DM.

Riley JL 3rd; Gordan VV; *Rindal DB; Fellows JL; Qvist V; Patel S; Foy P; Williams OD; Gilbert GH; Dental PBRN Collaborative Group. Components of patient satisfaction with a dental restorative visit: results from The Dental Practice-Based Research Network. J Am Dent Assoc. 2012 Sep;143(9):1002-10. PMCID: PMC3432985.

**Presentations**

*Isenberger KM; *Salzman JG. Day shift is predictive of higher patient satisfaction in an urban community emergency department. Poster at the Society for Academic Emergency Medicine (SAEM) 2012 Regional Meeting. St. Louis, MO. Sep 2012.


Von Worley A; Parsons W; Beaton SJ; *Fernandes OD; *Vazquez-Benitez G; *Hanson AM; Spain CV; *JoAnn Sperl-Hillen JM. Subject preferences in randomization assignment: comparison between randomized assignment preference, perceived intervention value, and personality type. Presented at the HMO Research Network (HMORN) 18th Annual Conference--Learning Health Care Systems: Leading Through Research. Seattle, WA. May 2012.


**Pediatrics**

**Publications**


Hambidge SJ; Ross C; Glanz JM; McClure D; Daley MF; Xu S; Shoup JA; Narwaney KJ; Baggs JM; Weintraub ES; *Nordin JD; *Butani AL, members of the Vaccine Safety Datalink Team. Trivalent inactivated influenza vaccine is not associated with sickle cell crises in children. Pediatrics. 2012 Jan;129(1):e54-e59.

Klein NP; Lewis E; Baxter RP; Weintraub ES; Glanz JM; Naleway AL; Jackson LA; *Nordin JD; Lieu T; Belongia EA; Fireman BH; Vaccine Safety Datalink (VSD) Team. Measles-containing vaccines and febrile seizures in children age 4 to 6 years. Pediatrics. 2012 May;129(5):809-14.


**Presentations**

*Adams KF; Sinaiko AR; Lo JC; Magid DJ; *Kharbanda EO; Daley MF; *Parker ED; Greenspan LC; *Margolis KL; *Sherwood NE; *Schneider NK. CB1-01 Prevalence of HT in children: comparison between task force recommendations and average of multiple measurements over 2 or 4 years [abstract]. *Clin Med Res.* 2012 Aug;10(3):154-5. PMCID: PMC3421401. [Presented at the HMO Research Network (HMORN) 18th Annual Conference--Learning Health Care Systems: Leading Through Research. Seattle, WA. May 2012.]

*Condon LM; *Rabinovitch MD; *Cederberg LE; *Liebo RV; Delaney AS; Balfour HH Jr. Age-specific Epstein-Barr virus (EBV) antibody (Ab) prevalence and risk factors for early acquisition of infection. Presented at the Interscience Conference on Antimicrobial Agents and Chemotherapy (ICAAC), 52nd. San Francisco, CA. Sep 2012.


*Kharbanda EO; Sinaiko AR; *Parker ED; *Margolis KL; Greenspan LC; Daley MF; *Adams KF; *O’Connor PJ. Baseline blood pressure among adolescents initiating hormonal contraception. Poster at the Pediatric Academic Societies Annual Meeting. Boston, MA. Apr 2012. Project Number: A08-087 Pediatric Hypertension.


*Kunin-Batson AS. Learning challenges facing children with neurofibromatosis type I. Presented at the University of Minnesota Brain Tumor Program Educational Workshop for Parents and Professionals on Neurocutaneous Syndromes. Minneapolis, MN. May 2012.


*Kunin-Batson AS; Steele J; Erickson N; Mertens A; Neglia J. The influence of psychological constructs on knowledge of past diagnosis and treatment in adolescent and young adult cancer survivors. Presented at the Long-Term Complications of Treatment of Children and Adolescents with Cancer 12th International Conference. Williamsburg, VA. Jun 2012.

Lawrence JM; *Desai JR; *O'Connor PJ; Schroeder EB; Vupputuri S; Reid RJ; Steiner JF; Nicols GA. Use of electronic health records to estimate 5-year incidence of diabetes among health maintenance organization (HMO) members <20 years of age: the SUPREME-DM Project [abstract]. Pediatr Diabetes. 2012 Oct;13(Suppl 17):43-4.

Lawrence JM; *O'Connor PJ; *Desai JR; Reid RJ; Schroeder E; Vupputuri S; Yan XS; Steiner JF; Nichols GA. Diabetes prevalence among 2.4 million health maintenance organisation (HMO) members <20 years of age, 2005-2009: the SUPREME-DM project [abstract]. Diabetologia. 2012 Oct;55(Suppl 1):S152.

Miglioretti DL; Johnson E; Williams AE; Greenlee RT; Weinmann S; *Solberg LI; Feigelson HS; Roblin DW; Flynn M; Vanneman N; Smith-Bindman R. Pediatric computed tomography and associated radiation exposure and cancer risk. Presented at the ASA (American Statistical Association) Conference on Radiation and Health. Kennebunkport, ME. Jun 2012.


*Parker ED; *O'Connor PJ; *Trower NK; Tavel HM; *Sherwood NE; *Kharbanda EO; Daley MF; *Adams KF; Jacobs DR; Sinaiko AR; *Margolis KL; Lo JC; Magid DJ. Impact of BMI and change in BMI on progression from normotension to prehypertension or hypertension in patients ages 3-17. Poster at the HealthPartners Celebration of Education and Research. Minneapolis, MN. Sep 2012. Project Number: A08-087 Pediatric Hypertension.
Pharmacists

Publication


Presentations

*Margolis KL; *Bergdall AR; *Asche SE; *Maciosek MV; *Kerby TJ; *O'Connor PJ. Outcomes at six months of a randomized trial of home blood pressure telemonitoring with pharmacist case management. Presented at the *AHA Quality of Care and Outcomes Research 2012 Scientific Sessions*. Atlanta, GA. May 2012. Project Number: A07-116 Hyperlink.

*Margolis KL; *Bergdall AR; *Asche SE; *Trower NK; *Pritchard RA; *Sekenski JL; *Kerby TJ; *Chaudhry-Waterman N; *Sperl-Hillen JM. Outcomes at six months of a randomized trial of home blood pressure telemonitoring with pharmacist case management. Poster at the *HealthPartners Celebration of Education and Research*. Minneapolis, MN. Sep 2012. Project Number: A07-116 Hyperlink.

Physical Activity

Publications


Presentations


Grzywacz JG; *Crain AL; *Martinson BC; Quandt SA. Control over work and time: implications for racial differences in physical activity among working mothers. Presented at the American Public Health Association 140th Annual Meeting and Exposition. San Francisco, CA. Nov 2012.


Physician's Practice Patterns

Publications

Greene SK; Shay DK; Yin R; McCarthy NL; Baxter RP; Jackson ML; Jacobsen SJ; *Nordin JD; Irving SA; Naleway AL; Glanz JM; Lieu TA; Vaccine Safety Datalink (VSD) Team. Patterns in influenza antiviral medication use before and during the 2009 H1N1 pandemic, Vaccine Safety Datalink Project, 2000-2010. Influenza Other Respi Viruses. 2012 Nov;6(6):e143-51.


Presentations


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Risk Factors

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*Pawloski PA; Geiger AM; Haque R; Kamineni A; Fouayzi H; Ogarek J; Petersen HV; Bosco JL; Thwin SS; Silliman RA; Field TS. Osteoporotic fracture risk among long-term survivors of breast cancer diagnosed at older ages. Presented at the HMO Research Network (HMORN) 18th Annual Conference–Learning Health Care Systems: Leading Through Research. Seattle, WA. May 2012.


**Risk Reduction**

**Publications**

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Presentations

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*Ekstrom HL; *Amundson GH; *Appana D; *Crain AL; *Margolis KL; *O'Connor PJ; *Rush WA; *Sperl-Hillen JM. Testing a clinical decision support process to lower cardiovascular risk of patients. Poster at the HealthPartners Celebration of Education and Research. Minneapolis, MN. Sep 2012. Project Number: A09-096 Prioritized Clinical Decision Support.


Screening

Publications


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Presentations


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*Barclay TR; *Rao RJ; *Forsberg AC; *Cooner JM; *Owens BL; *Kumagai RH; *Svitak AL; *Cagan AB; *Hanson LR. Specific types of memory complaints may provide an early warning sign of cognitive impairment in community dwelling older adults. Poster at the HealthPartners Celebration of Education and Research. Minneapolis, MN. Sep 2012. Project Number: A09-174 MN Memory Project.

Cross D; Rahm AK; Le A; Webster J; Potosky AL; Feigelson HS; Alexander GL; *Pawolski PA; Williams AE; Daida Y; Honda S; Onitilo A; McCarty D; Goddard KA. Lynch syndrome screening patterns in colorectal cancer patients in a large multi-institutional cohort. Poster at the HMO Research Network (HMORN) 18th Annual Conference--Learning Health Care Systems: Leading Through Research. Seattle, WA. May 2012.


Self Report

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Schierz O; *Nixdorf DR; Singer S; Reismann DR. Self-reported ability to concentrate in patients with painful temporomandibular disorders compared to the general population. Community Dent Oral Epidemiol. 2012 Dec;40(6):507-15.

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Sexually Transmitted Diseases

Publications


Chin HB; Sipe TA; Elder RW; Mercer SL; Chattopadhyay SK; Jacob V; Wethington HR; Kirby D; Elliston DB; Griffith M; Chuke SO; Briss SC; Ericksen I; Galbraith JS; Herbst JH; Johnson RL; Kraft JM; Noar SM; Santelli J; *Pronk NP, member of the Community Preventive Services Task Force. The effectiveness of group-based comprehensive risk-reduction and abstinence education interventions to prevent or reduce the risk of adolescent pregnancy, human immunodeficiency virus, and sexually transmitted infections: two systematic reviews for the guide to community preventive services [review article]. *Am J Prev Med.* 2012 Mar;42(3):272-94.

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Shoulder

Publications


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Presentations


Hibbard J; Braman J; Nuckley D; *Zlowodzki MP. Identification of distal axillary nerve structures with respect to the placement of an experimental arthroscopic portal for biceps tenodesis. Poster at the Minnesota Orthopaedic Society (MOS) Annual Meeting. Saint Paul, MN. Apr 2012.


Sleep

Publications

Thomson CA; Morrow KL; Flatt SW; Wertheim BC; Perfect MM; Ravia JJ; *Sherwood NE; Karanja N; Rock CL. Relationship between sleep quality and quantity and weight loss in women participating in a weight-loss intervention trial. Obesity (Silver Spring). 2012 Jul;20(7):1419-25.

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Smoking Cessation

Publication

Luo J; Rossouw JE; Tong E; Giovino GA; Lee C; Chen C; Ockene JK; Qi L; *Margolis KL. Smoking cessation, weight gain, and risk of type 2 diabetes mellitus among postmenopausal women [editorial]. Arch Intern Med. 2012 Mar 12;172(5):438-40. Project Number: A10-039 WHI Extension.

Presentations


*Rindal DB; *Rush WA; Schleyer TK; Kirshner M; Boyle RG; Thoele MJ; *Asche SE; Thyvalikakath TP; Spallek H; *Durand EC; *Enstad CJ; *Huntley CL. Effectiveness of computer-assisted guidance for tobacco dependence in dental offices. Presented at the AADR (American Association for Dental Research) Annual Meeting. Tampa, FL. Mar 2012. Project Number: A09-062 CATI.

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*Rush WA; Schleyer TK; Kirshner M; Boyle RG; Thoele MJ; *Asche SE; Thyvalikakath TP; Spallek H; *Durand EC; *Enstad CJ; Huntley CL; *Rindal DB. Dental providers use a computer-assisted tool to support tobacco interventions. Presented at the AADR (American Association for Dental Research) Annual Meeting. Tampa, FL. Mar 2012. Project Number: A09-062 CATI.

**Socioeconomic Factors**

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*Westgard BC; *Dahl EJ. Associations between healthy food availability and emergency department presentations for diet-related illness. Poster at the HealthPartners Celebration of Education and Research. Minneapolis, MN. Sep 2012.

*Westgard BC; *Dahl EJ. Associations between healthy food availability and emergency department presentations for diet-related illness. Poster at the Society for Academic Emergency Medicine (SAEM) 2012 Regional Meeting. St. Louis, MO. Sep 2012.

**Spinal Cord**

**Publications**


Presentations

*Hill BW; *Morgan RA; *Kang MM. Reliability of the CT scout in traumatic head injury in predicting significant type II odontoid fractures. Poster at SPINEWEEK. Amsterdam, Netherlands. May 2012.


Stress

Publication


Presentations


Stroke

Publications


Gomez D; Martinez JA; *Hanson LR; *Frey WH 2nd; *Toth CC. Intranasal treatment of neurodegenerative diseases and stroke. Front Biosci (Schol Ed). 2012 Jan;5(1):74-89.


Liu Z; Li Y; Zhang L; Xin H; Cui Y; *Hanson LR; *Frey WH 2nd; Chopp M. Subacute intranasal administration of tissue plasminogen activator increases functional recovery and axonal remodeling after stroke in rats. Neurobiol Dis. 2012 Feb;45(2):804-9. PMCID: PMC3259280.


Substance Abuse

Publication

*Harris CR; *Stellpflug SJ. Suspected intoxication and overdose. In: Lawry GV; McKean SC; Matloff J; Ross JJ; Dressler DD; Brotman DJ; Ginsberg JS, editors. Principles and practice of hospital medicine. New York, NY: McGraw-Hill Medical; 2012; p. Chapter 98.
Presentation

*Ellsworth H; *Orozco BS; *Brown AN; *Harris CR. Electrocardiogram findings suggestive of Wellen’s syndrome following recent cocaine use. Poster at the International Congress of the European Association of Poisons Centres and Clinical Toxicologists. London, United Kingdom. May 2012.

Surgery

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*Bennett RE; *Vlasak AJ; *Gammon SR; *Vang S; *Switzer JA. Surgical time of day does not affect outcome following hip fracture fixation. Presented at the Minnesota Orthopaedic Society (MOS) Annual Meeting. Saint Paul, MN. Apr 2012. Project Number: A10-158.

*Bennett RE; *Vlasak AJ; *Gammon SR; *Vang S; *Switzer JA; *Wright DM. Surgical time of day does not affect outcome following hip fracture fixation. Poster at the HealthPartners Celebration of Education and Research. Minneapolis, MN. Sep 2012. Project Number: A10-158.

*Bjerke BP; *Slinkard NJ; Bechtold JE; *Cole PA; *Ly TV. Evaluating the induced membrane around plate fixation for osteoinductive properties. Presented at the Minnesota Orthopaedic Society (MOS) Annual Meeting. Saint Paul, MN. Apr 2012.

*Cole PA; Jones CB; *Jacobson AR; Gilde A; Westberg JR; Schmidt AH. Does anteroinferior fixation of midshaft clavicle fractures have a lower rate of hardware removal and complications? A multicenter, retrospective study. Presented at the Minnesota Orthopaedic Society (MOS) Annual Meeting. Saint Paul, MN. Apr 2012.

*Cole PA; Jones CB; *Jacobson AR; Gilde A; Westberg JR; Schmidt AH. Does anteroinferior fixation of midshaft clavicle fractures have a lower rate of hardware removal and complications? A multicenter retrospective study [Scientific Poster #87 Upper Extremity]. Poster at the Orthopaedic Trauma Association (OTA) Annual Meeting. Minneapolis, MN. Oct 2012.


*Collier RC; *Li M; *Hill BW; *Slinkard NJ; *Ly TV. Comparing different surgical techniques for addressing the posterior malleolus in supination external rotation (SER IV) and the need for syndesmotic screw fixation. Presented at the Minnesota Orthopaedic Society (MOS) Annual Meeting. Saint Paul, MN. Apr 2012.


Hibbard J; Braman J; Nuckley D; *Zlowodzki MP. Identification of distal axillary nerve structures with respect to the placement of an experimental arthroscopic portal for biceps tenodesis. Poster at the Minnesota Orthopaedic Society (MOS) Annual Meeting. Saint Paul, MN. Apr 2012.


*Hill BW; *Morgan RA; *Kang MM. Reliability of the CT scout in traumatic head injury in predicting significant type II odontoid fractures. Poster at SPINEWEEK. Amsterdam, Netherlands. May 2012.


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Klompas M; Murphy M; Du D; Hua W; von Worley A; Schum M; Johnson L; Nakasato C; *Nordin JD; Davis RL; Butler M; Ramesh M; Zinderman C; Platt R. Surveillance for anterior cruciate ligament surgical site infections using claims data. Poster at the HMO Research Network (HMORN) 18th Annual Conference–Learning Health Care Systems: Leading Through Research. Seattle, WA. May 2012.


*O’Connor PJ; Schauer DP; Arterburn DE; Livingston EH; Coleman K; Sidney S; Fischer D; Eckman MH. Impact of bariatric surgery on life expectancy in adults with diabetes. Poster at the European Association for the Study of Diabetes (EASD) 48th Annual Meeting. Berlin, Germany. Oct 2012.

Rabinowitz I; *Nixdorf DR; Look JO; *Rindal DB; Gordan VV; Gilbert GH; Law AS; Dental PBRN Collaborative Group. Peri-operative endodontic pain within The Dental Practice-Based Research Network. Presented at the International Association for Dental Research (IADR) 90th General Session. Iguacu Falls, Brazil. Jun 2012. Project Number: A09-028.

Schauer DP; Arterburn DE; Livingston EH; Coleman K; Sidney S; *O'Connor PJ; *Sherwood NE; Fischer D; Eckman MH. Impact of bariatric surgery on life expectancy in adults with diabetes. Poster at the HealthPartners Celebration of Education and Research. Minneapolis, MN. Sep 2012.


*Schubert WV. AO, the good, the bad and the ugly. Presented at the AO (Arbeitsgemeinschaft fur Osteosynthesefragen) International Craniomaxillofacial Conference. Magaliesburg, South Africa. Nov 2012.

*Schubert WV. Avoidance of common pitfalls in the management of ballistic injuries. Presented for the Association for the Study of Internal Fixation (AO ASIF), Challenges and Advances in the Management of Craniofacial Trauma and Reconstruction, Louisiana State University Health Science Center. New Orleans, LA. Jan 2012.


*Schubert WV. Gunshot wounds to the face. Presented for the American Society of Maxillofacial Surgery (ASMS), Loyola University Medical Center. Chicago, IL. Feb 2012.

*Schubert WV. Gunshot wounds to the face. Presented for the American Society of Maxillofacial Surgery (ASMS), University of California, Davis. Sacramento, CA. Apr 2012.


*Schubert WV. Orbital reconstruction. Presented for the American Society of Maxillofacial Surgery (ASMS), Loyola University Medical Center. Chicago, IL. Feb 2012.


*Upadhyaya PK; *Obst MR; *Dries DJ; *Fletcher JW. The complex abdomen. Poster at the *HealthPartners Celebration of Education and Research.* Minneapolis, MN. Sep 2012.


**Surveillance**

**Publications**


Nichols GA; *Desai JR; Elston Lafata J; Lawrence JM; *O'Connor PJ; Pathak RD; Raebel MA; Reid RJ; Selby JV; Silverman BG; Steiner JF; Stewart WF; Vuppuruti S; Waitzfelder B. Construction of a multi-site datalink using electronic health records for the identification, Surveillance, Prevention, and Management of Diabetes Mellitus: the SUPREME-DM Project. *Prev Chronic Dis.* 2012 Jun;9:E110. PMCID: PMC3457753. Project Number: A10-018 PROSPECT.

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Klompas M; Murphy M; Du D; Hua W; von Worley A; Schum M; Johnson L; Nakasato C; *Nordin JD; Davis RL; Butler M; Ramesh M; Zinderman C; Platt R. Surveillance for anterior cruciate ligament surgical site infections using claims data. Poster at the *HMO Research Network (HMORN) 18th Annual Conference–Learning Health Care Systems: Leading Through Research.* Seattle, WA. May 2012.

**Survivors**

**Publication**


**Presentations**


*Kunin-Batson AS; Steele J; Erickson N; Mertens A; Neglia J. The influence of psychological constructs on knowledge of past diagnosis and treatment in adolescent and young adult cancer survivors. Presented at the Long-Term Complications of Treatment of Children and Adolescents with Cancer 12th International Conference. Williamsburg, VA. Jun 2012.

*Pawloski PA; Geiger AM; Haque R; Kamineni A; Fouayzi H; Ogarek J; Petersen HV; Bosco JL; Thwin SS; Silliman RA; Field TS. Osteoporotic fracture risk among long-term survivors of breast cancer diagnosed at older ages. Presented at the HMO Research Network (HMORN) 18th Annual Conference—Learning Health Care Systems: Leading Through Research. Seattle, WA. May 2012.
**Telemedicine**

**Publications**


**Presentations**


*Margolis KL; *Bergdall AR; *Asche SE; *Maciosek MV; *Kerby TJ; *O’Connor PJ. Outcomes at six months of a randomized trial of home blood pressure telemonitoring with pharmacist case management. Presented at the *AHA Quality of Care and Outcomes Research 2012 Scientific Sessions*. Atlanta, GA. May 2012. Project Number: A07-116 Hyperlink.

*Margolis KL; *Bergdall AR; *Asche SE; *Trower NK; *Pritchard RA; *Sekenski JL; *Kerby TJ; *Chaudhry-Waterman N; *Sperl-Hillen JM. Outcomes at six months of a randomized trial of home blood pressure telemonitoring with pharmacist case management. Poster at the *HealthPartners Celebration of Education and Research*. Minneapolis, MN. Sep 2012. Project Number: A07-116 Hyperlink.

**Temporomandibular Joint Disorders**

**Publications**


Schierz O; *Nixdorf DR; Singer S; Reissmann DR. Self-reported ability to concentrate in patients with painful temporomandibular disorders compared to the general population. *Community Dent Oral Epidemiol.* 2012 Dec;40(6):507-15.
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**Travel**

**Publications**


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**Presentations**


*Walker PF. Impressions from a trip to Myanmar. Presented at the *Tropical and Travel Medicine Seminar, University of Minnesota.* Minneapolis, MN. Dec 2012.

**Vaccination**

**Publication**

Tseng HF; Liu A; Sy L; Marcy SM; Fireman BH; Weintraub ES; Baggs JM; Weinmann S; Baxter RP; *Nordin JD; Daley MF; Jackson LA; Jacobsen SJ; Vaccine Safety Datalink (VSD) Team. Safety of zoster vaccine in adults from a large managed-care cohort: a Vaccine Safety Datalink study. J Intern Med. 2012 May;271(5):510-20. Project Number: A02-059 VSD.

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*Nordin JD; *Kharbanda EO; *Vazquez Benitez G; Nichol KL; Lipkind H; Naleway AL; Lee GM; Hambidge SJ; Shi W; *Olsen AY; Vaccine Safety Datalink (VSD) Team. Acute adverse events following trivalent inactivated influenza vaccine (TIV) in pregnancy. Poster at the HealthPartners Celebration of Education and Research. Minneapolis, MN. Sep 2012. Project Number: A10-162.

Weight Gain

Publications


Luo J; Rossouw JE; Tong E; Giovino GA; Lee C; Chen C; Ockene JK; Qi L; *Margolis KL. Smoking cessation, weight gain, and risk of type 2 diabetes mellitus among postmenopausal women [editorial]. Arch Intern Med. 2012 Mar 12;172(5):438-40. Project Number: A10-039 WHI Extension.
Renehan AG; Flood A; *Adams KF; Olden M; Hollenbeck AR; Cross AJ; Leitzmann MF. Body mass index at different adult ages, weight change, and colorectal cancer risk in the National Institutes of Health-AARP cohort. *Am J Epidemiol.* 2012 Dec 15;176(12):1130-40.

**Weight Loss**

**Publications**


Rock CL; Emond JA; Flatt SW; Heath DD; Karanja N; Pakiz B; *Sherwood NE; Thomson CA. Weight loss is associated with increased serum 25-hydroxyvitamin D in overweight or obese women. *Obesity (Silver Spring).* 2012 Nov;20(11):2296-301.

Thomson CA; Morrow KL; Flatt SW; Wertheim BC; Perfect MM; Ravia JJ; *Sherwood NE; Karanja N; Rock CL. Relationship between sleep quality and quantity and weight loss in women participating in a weight-loss intervention trial. *Obesity (Silver Spring).* 2012 Jul;20(7):1419-25.

van Wier MF; Dekkers JC; Bosmans JE; Heymans MW; Hendriksen IJ; *Pronk NP; van Mechelen W; van Tulder MW. Economic evaluation of a weight control program with e-mail and telephone counseling among overweight employees: a randomized controlled trial. *Int J Behav Nutr Phys Act.* 2012 Sep 11;9(1):112. PMCID: PMC3499374.

**Presentation**

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**Workplace**

**Publications**


*Pronk NP; Mills PR; Cherniak S; Monahan E; Baun WB. *International Association for Worksite Health Promotion Online Certificate Course.* Champaign, IL: Human Kinetics, Inc; 2012.


van Wier MF; Dekkers JC; Bosmans JE; Heymans MW; Hendriksen IJ; *Pronk NP; van Mechelen W; van Tulder MW. Economic evaluation of a weight control program with e-mail and telephone counseling among overweight employees: a randomized controlled trial. *Int J Behav Nutr Phys Act.* 2012 Sep 11;9(1):112. PMCID: PMC3499374.

**Presentations**

Grzywacz JG; *Crain AL; *Martinson BC; Quandt SA. Control over work and time: implications for racial differences in physical activity among working mothers. Presented at the *American Public Health Association 140th Annual Meeting and Exposition.* San Francisco, CA. Nov 2012.


*Kottke TE; *Pronk NP; *Katz AS. Impact of pricing change on cafeteria salad bar purchases. Poster at the *HealthPartners Celebration of Education and Research.* Minneapolis, MN. Sep 2012.


*Pronk NP. Simple moves to change the game. Presented at the HealthPartners Employer Symposium. Minneapolis, MN. Mar 2012.

Summers P; Devagupthapu S; Mi P; *O'Neal JT; *de la Torre M. Improving collaboration between an occupational medicine department and emergency department. Poster at the HealthPartners Celebration of Education and Research. Minneapolis, MN. Sep 2012.