In 2007, HealthPartners Research Foundation (HPRF) researchers disseminated the results of their research by publishing 179 articles, books and book chapters and by giving 174 paper and poster presentations at national and international conferences.
<table>
<thead>
<tr>
<th>Topic</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aging and Geriatrics</td>
<td>4</td>
</tr>
<tr>
<td>Alzheimer's Disease</td>
<td>5</td>
</tr>
<tr>
<td>Anemia</td>
<td>6</td>
</tr>
<tr>
<td>Animal Studies</td>
<td>6</td>
</tr>
<tr>
<td>Antibiotics</td>
<td>7</td>
</tr>
<tr>
<td>Asthma</td>
<td>8</td>
</tr>
<tr>
<td>Attitude</td>
<td>8</td>
</tr>
<tr>
<td>Behavior</td>
<td>8</td>
</tr>
<tr>
<td>Behavior Change</td>
<td>9</td>
</tr>
<tr>
<td>Blood</td>
<td>10</td>
</tr>
<tr>
<td>Brain Cancer</td>
<td>11</td>
</tr>
<tr>
<td>Breast Cancer</td>
<td>11</td>
</tr>
<tr>
<td>Burns</td>
<td>13</td>
</tr>
<tr>
<td>Cancer</td>
<td>13</td>
</tr>
<tr>
<td>Cardiovascular Diseases</td>
<td>14</td>
</tr>
<tr>
<td>Case-Control Studies</td>
<td>15</td>
</tr>
<tr>
<td>Child Abuse</td>
<td>16</td>
</tr>
<tr>
<td>Chronic Disease</td>
<td>16</td>
</tr>
<tr>
<td>Chronobiology and Circadian Rhythm</td>
<td>16</td>
</tr>
<tr>
<td>Clinical Trials</td>
<td>18</td>
</tr>
<tr>
<td>Cohort Studies</td>
<td>19</td>
</tr>
<tr>
<td>Collaboration</td>
<td>20</td>
</tr>
<tr>
<td>Colorectal Cancer</td>
<td>20</td>
</tr>
<tr>
<td>Communication</td>
<td>21</td>
</tr>
<tr>
<td>Comorbidity</td>
<td>21</td>
</tr>
<tr>
<td>Computers</td>
<td>22</td>
</tr>
<tr>
<td>Counseling</td>
<td>22</td>
</tr>
<tr>
<td>Critical Care</td>
<td>23</td>
</tr>
<tr>
<td>Cross Cultural Health Care and Ethnic Groups</td>
<td>24</td>
</tr>
<tr>
<td>Cross-Sectional Studies</td>
<td>25</td>
</tr>
<tr>
<td>Crowding</td>
<td>25</td>
</tr>
<tr>
<td>Delivery of Health Care</td>
<td>26</td>
</tr>
<tr>
<td>Dental Care</td>
<td>27</td>
</tr>
<tr>
<td>Dental Caries</td>
<td>28</td>
</tr>
<tr>
<td>Dentistry</td>
<td>28</td>
</tr>
<tr>
<td>Depression</td>
<td>28</td>
</tr>
<tr>
<td>Diabetes</td>
<td>29</td>
</tr>
<tr>
<td>Diet</td>
<td>33</td>
</tr>
<tr>
<td>Disease Management</td>
<td>34</td>
</tr>
<tr>
<td>Domestic Violence</td>
<td>35</td>
</tr>
<tr>
<td>Drugs and Drug Therapy</td>
<td>35</td>
</tr>
<tr>
<td>Eating Disorders</td>
<td>39</td>
</tr>
<tr>
<td>Economics</td>
<td>40</td>
</tr>
<tr>
<td>Education, Medical</td>
<td>42</td>
</tr>
<tr>
<td>Emergency Medicine</td>
<td>43</td>
</tr>
<tr>
<td>Environmental Exposure</td>
<td>46</td>
</tr>
</tbody>
</table>
HPRF 2007 Publications & Presentations

- Estrogen Replacement Therapy ................................................................. 46
- Ethics ........................................................................................................ 46
- Eye .......................................................................................................... 47
- Follow-up Studies .................................................................................. 48
- Fractures ................................................................................................ 48
- Government ............................................................................................ 50
- Group Practice ....................................................................................... 50
- Health Promotion ................................................................................... 50
- Heart ....................................................................................................... 53
- Hepatitis .................................................................................................. 53
- Hormones ............................................................................................... 53
- Hypertension ........................................................................................... 54
- Influenza Vaccine .................................................................................... 54
- Informatics ............................................................................................... 54
- Informed Consent .................................................................................... 55
- Injuries ..................................................................................................... 55
- Integration of Research and Practice ....................................................... 56
- Internet .................................................................................................... 57
- Intranasal Administration ........................................................................ 58
- Lung ......................................................................................................... 60
- Lung Cancer ............................................................................................. 61
- Mammography ....................................................................................... 61
- Measurement ............................................................................................ 61
- Medical Records Systems, Electronic ....................................................... 62
- Menopause ............................................................................................... 63
- Mental Disorders ..................................................................................... 63
- Models ...................................................................................................... 64
- Monitoring, Physiologic ......................................................................... 66
- Mortality ................................................................................................... 66
- Myocardial Infarction .............................................................................. 67
- Nurses ....................................................................................................... 67
- Nutrition .................................................................................................. 68
- Organization of Care .............................................................................. 69
- Organizational Innovation ....................................................................... 69
- Orthopedics ............................................................................................. 70
- Ovarian Cancer ....................................................................................... 73
- Parasitic Diseases .................................................................................... 74
- Patient Safety ............................................................................................ 74
- Patient Satisfaction .................................................................................. 74
- Pediatrics .................................................................................................. 74
- Physical Activity ...................................................................................... 75
- Physician's Practice Patterns .................................................................... 77
- Physicians ................................................................................................. 78
- Poisoning ................................................................................................. 78
- Population Health .................................................................................... 79
- Practice Guidelines .................................................................................. 79
<table>
<thead>
<tr>
<th>Topic</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prevention</td>
<td>79</td>
</tr>
<tr>
<td>Primary Health Care</td>
<td>82</td>
</tr>
<tr>
<td>Prospective Studies</td>
<td>82</td>
</tr>
<tr>
<td>Qualitative Research</td>
<td>83</td>
</tr>
<tr>
<td>Quality of Health Care</td>
<td>83</td>
</tr>
<tr>
<td>Quality of Life</td>
<td>86</td>
</tr>
<tr>
<td>Radiography</td>
<td>87</td>
</tr>
<tr>
<td>Randomized Controlled Trials</td>
<td>88</td>
</tr>
<tr>
<td>Recruitment</td>
<td>89</td>
</tr>
<tr>
<td>Registries</td>
<td>89</td>
</tr>
<tr>
<td>Research Design</td>
<td>90</td>
</tr>
<tr>
<td>Research Methods</td>
<td>90</td>
</tr>
<tr>
<td>Research Support</td>
<td>91</td>
</tr>
<tr>
<td>Residency</td>
<td>92</td>
</tr>
<tr>
<td>Respiration, Artificial</td>
<td>92</td>
</tr>
<tr>
<td>Respiratory Function Tests</td>
<td>93</td>
</tr>
<tr>
<td>Retrospective Studies</td>
<td>93</td>
</tr>
<tr>
<td>Risk Assessment</td>
<td>94</td>
</tr>
<tr>
<td>Risk Factors</td>
<td>94</td>
</tr>
<tr>
<td>Schizophrenia</td>
<td>96</td>
</tr>
<tr>
<td>Sensitivity and Specificity</td>
<td>96</td>
</tr>
<tr>
<td>Skin Diseases</td>
<td>96</td>
</tr>
<tr>
<td>Smokeless Tobacco</td>
<td>97</td>
</tr>
<tr>
<td>Smoking</td>
<td>97</td>
</tr>
<tr>
<td>Smoking Cessation</td>
<td>97</td>
</tr>
<tr>
<td>Social Support</td>
<td>98</td>
</tr>
<tr>
<td>Stroke</td>
<td>99</td>
</tr>
<tr>
<td>Students</td>
<td>99</td>
</tr>
<tr>
<td>Surgery</td>
<td>100</td>
</tr>
<tr>
<td>Terminal Care</td>
<td>102</td>
</tr>
<tr>
<td>Uterine Cancer</td>
<td>102</td>
</tr>
<tr>
<td>Utilization</td>
<td>103</td>
</tr>
<tr>
<td>Women's Health</td>
<td>103</td>
</tr>
<tr>
<td>Workplace</td>
<td>106</td>
</tr>
</tbody>
</table>
**Aging and Geriatrics**

**Publications**

Caan B; Neuhouser M; Aragaki A; Lewis CB; Jackson R; LeBoff MS; *Margolis KL; Powell L; Uwaifo G; Whitlock E; Wylie-Rosett J; LaCroix A. Calcium plus vitamin D supplementation and the risk of postmenopausal weight gain. *Arch Intern Med*. 2007 May 14;167(9):893-902.


*Martini EM; Garrett N; *Lindquist TJ; *Isham GJ. The boomers are coming: a total cost of care model of the impact of population aging on health care costs in the United States by major practice category. *Health Serv Res*. 2007 Feb;42(1 Pt 1):201-18.


**Presentations**

*Haus E; *Sackett-Lundeen L; *Crain AL; Nicolau GY; Bogdan C; Dumitriu L. Correlations of body mass index with the circadian mean and amplitude of endocrine and metabolic functions in the elderly. Poster at the *International Congress of Applied Chronobiology and Chronomedicine, 2nd*. Tunis, Tunisia. Mar 2007.


*Martinson BC; *Crain AL; *Sherwood NE; *Hayes MG; *Pronk NP; *O'Connor PJ. Maintaining physical activity among older adults: six months outcomes of the Keep Active Minnesota (KAM) randomized controlled trial. Presented at the *Society of Behavioral Medicine Annual Meeting and Scientific Sessions, 28th*. Washington DC. Mar 2007.


Alzheimer's Disease

Publications


Presentations

*Fine JM; *Renner DB; *Tuttle NJ; *Marti DL; *Matthews RB; *Nguyen TM; *Svitak AL; Panter SS; *Frey WH 2nd; *Hanson LR. Improvement of spatial memory in aged APP/PS1 mice with intranasal administration of deferoxamine. Presented at the Society for Neuroscience Annual Meeting, 37th. San Diego, CA. Nov 2007.


*Frey WH 2nd. Intranasal delivery bypasses the blood-brain barrier to target therapeutic agents to the central nervous system (CNS) to treat Alzheimer's, stroke and other disorders. Presented at the Rosalind Franklin Medical School Conference. Chicago, IL. Feb 2007.


*Hanson LR; *Fine JM; *Tuttle NJ; *Marti DL; *Matthews RB; *Nguyen TM; *Svitak AL; Panter SS; *Frey WH 2nd. Intranasally administered deferoxamine improves spatial memory in APP/PS1 mice. Presented at the Alzheimer's Association International Conference on Prevention of Dementia. Washington DC. Jun 2007.

**Anemia**

**Publications**


**Animal Studies**

**Publications**


*Holger JS; *Engebretsen KM; *Fritzlar SJ; *Patten LC; *Harris CR; *Flottemesch TJ. Insulin versus vasopressin and epinephrine to treat beta-blocker toxicity. Clin Toxicol (Phila). 2007 May;45(4):396-401.

Ma YP; Ma MM; Ge S; Guo RB; Zhang HJ; *Frey WH 2nd; Xu GL; Liu XF. Intranasally delivered TGF-beta1 enters brain and regulates gene expressions of its receptors in rats. Brain Res Bull. 2007 Sep 28;74(4):271-7.


Pavone LA; Dicrocco JD; Carney DE; Gatto LA; McBride NT; Norton JA; Hession RM; Boubert F; Hojnowski KA; Lafollette RL; *Dries DJ; Nieman GF. Absence of alveolar tears in rat lungs with significant alveolar instability. Respiration. 2007;74(4):439-46.

Pulliam L; Sun B; Rempel H; *Martinez PM; *Hoekman JD; *Rao RJ; *Frey WH 2nd; *Hanson LR. Intranasal tat alters gene expression in the mouse brain. J Neuroimmune Pharmacol. 2007 Mar;2(1):87-92.


Wei G; Wang D; Lu H; Parmentier S; Wang Q; Panter SS; *Frey WH 2nd; Ying W. Intranasal administration of a PARG inhibitor profoundly decreases ischemic brain injury. *Front Biosci.* 2007 Sep 1;12:4986-96.

Presentations

*Fine JM; *Renner DB; *Tuttle NJ; *Marti DL; *Matthews RB; *Nguyen TM; *Svitak AL; Panter SS; *Frey WH 2nd; *Hanson LR. Improvement of spatial memory in aged APP/PS1 mice with intranasal administration of deferoxamine. Presented at the *Society for Neuroscience Annual Meeting, 37th*. San Diego, CA. Nov 2007.


*Hanson LR; *Fine JM; *Tuttle NJ; *Marti DL; *Matthews RB; *Nguyen TM; *Svitak AL; Panter SS; *Frey WH 2nd. Intranasally administered deferoxamine improves spatial memory in APP/PS1 mice. Presented at the *Alzheimer's Association International Conference on Prevention of Dementia*. Washington DC. Jun 2007.

**Antibiotics**


**Asthma**

**Publications**


**Attitude**

**Presentations**


**Behavior**

**Publications**


Anderson MS; Horn AS; Risbey KR; Ronning EA; De Vries R; *Martinson BC. What do mentoring and training in the responsible conduct of research have to do with scientists' misbehavior? Findings from a National Survey of NIH-funded scientists. *Acad Med*. 2007 Sep;82(9):853-60.


Presentations


*Martinson BC. Research integrity and the social and psychological environments of science. Invited Plenary Speaker at the *World Conference on Research Integrity*, jointly sponsored by the European Science Foundation (ESF) and the U.S. Department of Health and Human Services Office of Research Integrity (ORI). Lisbon, Portugal. Sep 2007.

*Martinson BC. Scientists may behave badly, but...exploring the role of social and psychological environments on misbehavior in science. Invited Speaker at the *University of Washington, School of Medicine, Department of Medical History and Ethics*. Seattle, WA. May 2007.

Behavior Change

Publications

Marcus BH; *Lewis BA; Williams DM; Dunsiger SI; Jakicic JM; Whiteley JA; Albrecht AE; Napolitano MA; Bock BC; Tate DF; Sciamanna CN; Parisi AF. A comparison of internet and print-based physical activity interventions. *Arch Intern Med*. 2007 May 14;167(9):944-9.

Presentations


*Martinson BC; *Crain AL; *Sherwood NE; *Hayes MG; *Pronk NP; *O'Connor PJ. Maintaining physical activity among older adults: six months outcomes of the Keep Active Minnesota (KAM) randomized controlled trial. Presented at the Society of Behavioral Medicine Annual Meeting and Scientific Sessions, 28th. Washington DC. Mar 2007.


**Blood**

**Publications**


Lewy H; *Haus E; Ashkenazi IE. Possible linkage between the ability to change the period (tau) of the prolactin and cortisol rhythms in women and breast cancer risk. Chronobiol Int. 2007 Mar;24(2):365-81.

*Margolis KL; Rodabough RJ; Thomson CA; Lopez AM; McTiernan A; Women's Health Initiative Research Group. Prospective study of leukocyte count as a predictor of incident breast, colorectal, endometrial, and lung cancer and mortality in postmenopausal women. Arch Intern Med. 2007 Sep 24;167(17):1837-44.

**Presentations**


*Margolis KL; Rodabough RJ; Thomson CA; Lopez AM; McTiernan A. The white blood cell count predicts incident breast, colorectal and endometrial cancer in postmenopausal women. Presented at the HMO Research Network Annual Conference, 13th. Portland, OR. Mar 2007.
**Brain Cancer**

Presentations


**Breast Cancer**

Publications


Buist DSM; Ichikawa L; Yood MU; Field TS; Owusu C; Geiger AM; Quinn VP; *Wei F; Silliman RA. Receipt of appropriate primary breast cancer therapy and adjuvant therapy are not associated with obesity in older women with access to health care. *J Clin Oncol*. 2007 Aug 10;25(23):3428-36.

Fenton JJ; *Rolnick SJ; Harris EL; Barton MB; Barlow WE; Reisch LM; Herrinton LJ; Geiger AM; Fletcher SW; Elmore JG. Specificity of clinical breast examination in community practice. *J Gen Intern Med*. 2007 Mar;22(3):332-7.

Geiger AM; Nekhlyudov L; Herrinton LJ; *Rolnick SJ; Greene SM; West CN; Harris EL; Elmore JG; Altschuler A; Liu IL; Fletcher SW; Emmons KM. Quality of life after bilateral prophylactic mastectomy. *Ann Surg Oncol*. 2007 Feb;14(2):686-94.

Geiger AM; Thwin SS; Lash TL; Buist DS; Prout MN; *Wei F; Field TS; Ulcickas Yood M; Frost FJ; Enger SM; Silliman RA. Recurrences and second primary breast cancers in older women with initial early-stage disease. *Cancer*. 2007 Mar 1;109(5):966-74.

Lash TL; Fox MP; Buist DS; *Wei F; Field TS; Frost FJ; Geiger AM; Quinn VP; Yood MU; Silliman RA. Mammography surveillance and mortality in older breast cancer survivors. *J Clin Oncol*. 2007 Jul 20;25(21):3001-6.

Lewy H; *Haus E; Ashkenazi IE. Possible linkage between the ability to change the period (tau) of the prolactin and cortisol rhythms in women and breast cancer risk. *Chronobiol Int*. 2007 Mar;24(2):365-81.

*Margolis KL; Rodabough RJ; Thomson CA; Lopez AM; McTiernan A; Women's Health Initiative Research Group. Prospective study of leukocyte count as a predictor of incident breast, colorectal, endometrial, and lung cancer and mortality in postmenopausal women. *Arch Intern Med*. 2007 Sep 24;167(17):1837-44.
*Rolnick SJ; Altschuler A; Nekhlyudov L; Elmore JG; Greene SM; Harris EL; Herrinton LJ; Barton MB; Geiger AM; Fletcher SW. What women wish they knew before prophylactic mastectomy. *Cancer Nurs.* 2007 Jul-Aug;30(4):285-91; quiz 292-3.

Thwin SS; Clough-Gorr KM; *McCarty MC; Lash TL; Alford SH; Buist DS; Enger SM; Field TS; Frost FJ; *Wei F; Silliman RA. Automated inter-rater reliability assessment and electronic data collection in a multi-center breast cancer study. *BMC Med Res Methodol.* 2007 Jun 18;7:23.


Presentations


Field TS; Doubeni CA; Fox MP; Buise DSM; *Wei F; Geiger AM; Quinn VP; Prout MN; Ulcickas Yood M; Frost FJ; Silliman RA. Surveillance mammography among older breast cancer survivors. Presented at the *HMO Research Network Annual Conference, 13th: "Building a National Research Model: The Future of HMO-Based Research."* Portland, OR. Mar 2007.


Ulcickas Yood M; Owusu C; Buist DSM; Geiger AM; Field TS; Thwin SS; Lash TL; Prout MN; Frost FJ; *Wei F; Silliman RA. Survival effect of mastectomy, breast conserving surgery with and without radiation in older women. Presented at the *HMO Research Network Annual Conference, 13th: "Building a National Research Model: The Future of HMO-Based Research."* Portland, OR. Mar 2007.

Williams TM; Budd GT; Gunter JM; Hines R; Masood S; Pawloski P; Swartzberg L; Tubbs R; *Wei F; Exagen Study Group. Validation of genomic markers that predict distant recurrence risk via FISH assays in women with early stage breast carcinoma. Presented at the *American Society of Clinical Oncology (ASCO) Annual Meeting.* Chicago, IL. Jun 2007.
**Burns**

Publications


*Knutsen AL; *Gilyard CM; *Martin MJ; *Mohr WJ 3rd; *Ahrenholz DH; *Solem LD. Five-year experience of a burn survivor's position as a member of the burn team at a regional burn center. Burns. 2007 Jun;33(4):530-2.

**Cancer**

Publications

*Haus E. Circadian disruption in shiftwork is probably carcinogenic to humans. Chronobiol Int. 2007 Nov;24(6):1255-6.*

Nachreiner NM; Dagher RK; McGovern PM; *Baker BA; Alexander BH; Gerberich SG. Successful return to work for cancer survivors. AAOHN J. 2007 Jul;55(7):290-5.

Presentations

Alexander G; Calvi J; Stopponi M; McClure JB; * Rolnick SJ; Devine G; Strecher VJ; Johnson CC. Diet change for cancer prevention: outcomes of the online MENU Choices intervention. Presented at the American Society of Preventive Oncology (ASPO) Annual Meeting, 31st. Houston, TX. Mar 2007.


York PV; Moe E; Korn J; Perkins C; Lazovich DA; * Rolnick SJ. The role of a statewide coalition in developing collaborative service options to address cancer in Minnesota. Presented at the Minnesota Health Services Research Annual Conference, 11th. Saint Paul, MN. Mar 2007.
Cardiovascular Diseases

Publications

Buse JB; Bigger JT; Byington RP; Cooper LS; Cushman WC; Friedewald WT; Gennuth S; Gerstein HC; Ginsberg HN; Goff DC Jr; Grimm RH Jr; *Margolis KL; Probstfield JL; Simons-Morton DG; Sullivan MD; ACCORD Study Group. Action to Control Cardiovascular Risk in Diabetes (ACCORD) trial: design and methods. Am J Cardiol. 2007 Jun 18;99(12A):21i-33i.


Ginsberg HN; Bonds DE; Lovato LC; Crouse JR; Elam MB; Linz PE; *O'Connor PJ; Leiter LA; Weiss D; Lipkin E; Fleg JL; ACCORD Study Group. Evolution of the lipid trial protocol of the Action to Control Cardiovascular Risk in Diabetes (ACCORD) Trial. Am J Cardiol. 2007 Jun 18;99(12A):56i-67i.

Goff DC Jr; Gerstein HC; Ginsberg HN; Cushman WC; *Margolis KL; Byington RP; Buse JB; Gennuth S; Probstfield JL; Simons-Morton DG; ACCORD Study Group. Prevention of Cardiovascular Disease in Persons with Type 2 Diabetes Mellitus: Current Knowledge and Rationale for the Action to Control Cardiovascular Risk in Diabetes (ACCORD) Trial. Am J Cardiol. 2007 Jun 18;99(12A):4i-20i.

Hsia J; *Margolis KL; Eaton CB; Wenger NK; Allison M; Wu L; LaCroix AZ; Black HR. Prehypertension and cardiovascular disease risk in the Women's Health Initiative. Circulation. 2007 Feb 20;115(7):855-60.

Kingry C; Bastien A; Booth G; Geraci TS; Kirpach BR; Lovato LC; *Margolis KL; Rosenberg Y; *Sperl-Hillen JM; Vargo L; Williamson JD; Probstfield JL; ACCORD Study Group. Recruitment strategies in the Action to Control Cardiovascular Risk in Diabetes (ACCORD) Trial. Am J Cardiol. 2007 Jun 18;99(12A):68i-79i.


Manson JE; Allison MA; Rossouw JE; Carr JJ; Langer RD; Hsia J; Kuller LH; Cochrane BB; Hunt JR; Ludlam SE; Pettinger MB; Gass M; *Margolis KL; Nathan L; Ockene JK; Prentice RL; Robbins J; Stefanick ML. Estrogen therapy and coronary-artery calcification. N Engl J Med. 2007 Jun 21;356(25):2591-602.

Rossouw JE; Prentice RL; Manson JE; Wu L; Barad D; Barnabei VM; Ko M; LaCroix AZ; *Margolis KL; Stefanick ML. Postmenopausal hormone therapy and risk of cardiovascular disease by age and years since menopause. JAMA. 2007 Apr 4;297(13):1465-77.

Sullivan MD; Anderson RT; Aron D; Atkinson HH; Bastien A; Chen GJ; Feeney P; Gafni A; Hwang W; Katz LA; Venkat Narayan KM; Nwachuku C; *O'Connor PJ; Zhang P; ACCORD Study Group. Health-related quality of life and cost-effectiveness components of the Action to Control Cardiovascular Risk in Diabetes (ACCORD) trial: rationale and design. *Am J Cardiol.* 2007 Jun 18;99(12A):90i-102i.

**Presentations**

Andrade SE; Raebel MA; Brown J; Lane K; Livingston J; Boudreau D; *Rolnick SJ; Roblin DW; Smith DH; Dal Pan GJ; Scott PE; Platt R. Use of cardiovascular medications during pregnancy. Poster at the *HMO Research Network Annual Conference, 13th: "Building a National Research Model: The Future of HMO-Based Research."* Portland, OR. Mar 2007.


*Salzman JG; Auferheide TP; Swor R; Wayne M; Mahoney B; Stahl K; Medado P; Lapsansky J; Vasquez G; *Frascone RJ. Community consultation and public disclosure: the ResQ Trial experience. Poster at the *National Association of Emergency Medical Services Physicians Annual Conference.* Naples, FL. Jan 2007.

**Case-Control Studies**

**Publications**

Lash TL; Fox MP; Buist DS; *Wei F; Field TS; Frost FJ; Geiger AM; Quinn VP; Yood MU; Silliman RA. Mammography surveillance and mortality in older breast cancer survivors. *J Clin Oncol.* 2007 Jul 20;25(21):3001-6.

Song Y; Manson JE; Tinker L; Rifai N; Cook NR; Hu FB; Hotamisligil GS; Ridker PM; Rodriguez BL; *Margolis KL; Oberman A; Liu S. Circulating levels of endothelial adhesion molecules and risk of diabetes in an ethnically diverse cohort of women. *Diabetes.* 2007 Jul;56(7):1898-904.
**Child Abuse**

**Presentations**

*Li M. Child abuse injuries. Presented at the Saint Croix Falls Regional Falls Medical Center. Saint Croix, WI. Apr 2007.

**Chronic Disease**

**Publications**

Garrett NA; *Martini EM. The boomers are coming: a total cost of care model of the impact of population aging on the cost of chronic conditions in the United States. Dis Manag. 2007 Apr;10(2):51-60.


**Presentations**


**Chronobiology and Circadian Rhythm**

**Publications**


*Haus E. Circadian disruption in shiftwork is probably carcinogenic to humans. Chronobiol Int. 2007 Nov;24(6):1255-6.

Lewy H; *Haus E; Ashkenazi IE. Possible linkage between the ability to change the period (tau) of the prolactin and cortisol rhythms in women and breast cancer risk. Chronobiol Int. 2007 Mar;24(2):365-81.


Presentations

Borges FNS; Fischer FM; Moreno CRC; Benedito Silva AA; Pires MLN; Rotenberg L; Soares NS; Fonseca MB; Smolensky MH; *Sackett-Lundeen L; *Haus E. Differences between more and less tolerant night nurses and the mean concentration of urinary 6-sulphatoxymelatonin, sleep duration and sleep quality on work and off days. Presented at the International Symposium on Shiftwork and Working Time. Yeppoon, Australia. Aug 2007.

Borges FNS; Fischer FM; Moreno CRC; Benedito Silva AA; Pires MLN; Rotenberg L; Soares NS; Fonseca MB; Smolensky MH; *Sackett-Lundeen L; *Haus E. Differences of urinary cortisol excretion between night nurses on work days and days off. Presented at the Latin American Symposium on Chronobiology (LASC). Havana, Cuba. Nov 2007.

Borges FNS; Fischer FM; Moreno CRC; Rotenberg L; Soares NS; Fonseca MB; Smolensky MH; *Sackett-Lundeen L; *Haus E. Effects of nap on sleepiness of nursing personnel submitted to 12-hour night shift. Presented at the International Symposium on Shiftwork and Working Time. Yeppoon, Australia. Aug 2007.

Fischer FM; Borges FNS; *Haus E; *Sackett-Lundeen L; Moreno CRC; Benedito Silva AA; Pires MLN; Soares NS; Fonseca MB; Smolensky MH. 6-sulphatoxy-melatonin among night healthcare workers: differences between more and less tolerant to night work. Presented at the International Congress of Applied Chronobiology and Chronomedicine, 2nd. Tunis, Tunisia. Mar 2007.


*Haus E; *Sackett-Lundeen L; *Crain AL; Nicolau GY; Bogdan C; Dumitriu L. Correlations of body mass index with the circadian mean and amplitude of endocrine and metabolic functions in the elderly. Poster at the International Congress of Applied Chronobiology and Chronomedicine, 2nd. Tunis, Tunisia. Mar 2007.

Clinical Trials

Publications

Caan B; Neuhouser M; Aragaki A; Lewis CB; Jackson R; LeBoff MS; *Margolis KL; Powell L; Uwaifo G; Whitlock E; Wylie-Rosett J; LaCroix A. Calcium plus vitamin D supplementation and the risk of postmenopausal weight gain. *Arch Intern Med.* 2007 May 14;167(9):893-902.

Ginsberg HN; Bonds DE; Lovato LC; Crouse JR; Elam MB; Linz PE; *O'Connor PJ; Leiter LA; Weiss D; Lipkin E; Fleg JL; ACCORD Study Group. Evolution of the lipid trial protocol of the Action to Control Cardiovascular Risk in Diabetes (ACCORD) Trial. *Am J Cardiol.* 2007 Jun 18;99(12A):56i-67i.

Goff DC Jr; Gerstein HC; Ginsberg HN; Cushman WC; *Margolis KL; Byington RP; Buse JB; Genuth S; Probstfield JL; Simons-Morton DG; ACCORD Study Group. Prevention of Cardiovascular Disease in Persons with Type 2 Diabetes Mellitus: Current Knowledge and Rationale for the Action to Control Cardiovascular Risk in Diabetes (ACCORD) Trial. *Am J Cardiol.* 2007 Jun 18;99(12A):4i-20i.

Kingry C; Bastien A; Booth G; Geraci TS; Kirpach BR; Lovato LC; *Margolis KL; Rosenberg Y; *Sperl-Hillen JM; Vargo L; Williamson JD; Probstfield JL; ACCORD Study Group. Recruitment strategies in the Action to Control Cardiovascular Risk in Diabetes (ACCORD) Trial. *Am J Cardiol.* 2007 Jun 18;99(12A):68i-79i.

Manson JE; Allison MA; Rossouw JE; Carr JJ; Langer RD; Hsia J; Kuller LH; Cochrane BB; Hunt JR; Ludlam SE; Pettinger MB; Gass M; *Margolis KL; Nathan L; Ockene JK; Prentice RL; Robbins J; Stefanick ML. Estrogen therapy and coronary-artery calcification. *N Engl J Med.* 2007 Jun 21;356(25):2591-602.

Rossouw JE; Prentice RL; Manson JE; Wu L; Barad D; Barnabei VM; Ko M; LaCroix AZ; *Margolis KL; Stefanick ML. Postmenopausal hormone therapy and risk of cardiovascular disease by age and years since menopause. *JAMA.* 2007 Apr 4;297(13):1465-77.

Sullivan MD; Anderson RT; Aron D; Atkinson HH; Bastien A; Chen GJ; Feeney P; Gafni A; Hwang W; Katz LA; Venkat Narayan KM; Nwachuku C; *O'Connor PJ; Zhang P; ACCORD Study Group. Health-related quality of life and cost-effectiveness components of the Action to Control Cardiovascular Risk in Diabetes (ACCORD) trial: rationale and design. *Am J Cardiol.* 2007 Jun 18;99(12A):90i-102i.

Presentations

Williams DM; Frierson GM; Dunsiger SI; *Lewis BA; Whiteley JA; Albrecht AE; Jakicic JM; Ficara SM; Marcus BH. Recruitment of a racial-ethnically diverse sample into an exercise promotion efficacy trial. Presented at the *American College of Sports Medicine (ACSM) Annual Meeting.* New Orleans, LA. May 2007.
Cohort Studies

Publications

Fenton JJ; *Rolnick SJ; Harris EL; Barton MB; Barlow WE; Reisch LM; Herrinton LJ; Geiger AM; Fletcher SW; Elmore JG. Specificity of clinical breast examination in community practice. *J Gen Intern Med.* 2007 Mar;22(3):332-7.

Herrinton LJ; Neslund-Dudas C; *Rolnick SJ; Hornbrook MC; Bachman DJ; Darbinian JA; *Jackson JM; Coughlin SS. Complications at the end of life in ovarian cancer. *J Pain Symptom Manage.* 2007 Sep;34(3):237-43.

Lewy H; *Haus E; Ashkenazi IE. Possible linkage between the ability to change the period (tau) of the prolactin and cortisol rhythms in women and breast cancer risk. *Chronobiol Int.* 2007 Mar;24(2):365-81.


Song Y; Manson JE; Tinker L; Rifai N; Cook NR; Hu FB; Hotamisligil GS; Ridker PM; Rodriguez BL; *Margolis KL; Oberman A; Liu S. Circulating levels of endothelial adhesion molecules and risk of diabetes in an ethnically diverse cohort of women. *Diabetes.* 2007 Jul;56(7):1898-904.

Thwin SS; Clough-Gorr KM; *McCarty MC; Lash TL; Alford SH; Buist DS; Enger SM; Field TS; Frost FJ; *Wei F; Silliman RA. Automated inter-rater reliability assessment and electronic data collection in a multi-center breast cancer study. *BMC Med Res Methodol.* 2007 Jun 18;7:23.

Presentations


Collaboration

Publications

Zink T; *Lloyd KD; *Isham GJ; Mathews DJ; *Crowson T. Applying the planned care model to intimate partner violence. *Manag Care.* 2007 Mar;16(3):54-61.

Presentations


York PV; Moe E; Korn J; Perkins C; Lazovich DA; *Rolnick SJ. The role of a statewide coalition in developing collaborative service options to address cancer in Minnesota. Presented at the Minnesota Health Services Research Annual Conference, 11th. Saint Paul, MN. Mar 2007.

Colorectal Cancer

Publications

*Margolis KL; Rodabough RJ; Thomson CA; Lopez AM; McTiernan A; Women's Health Initiative Research Group. Prospective study of leukocyte count as a predictor of incident breast, colorectal, endometrial, and lung cancer and mortality in postmenopausal women. *Arch Intern Med.* 2007 Sep 24;167(17):1837-44.

Presentations

**Communication**

**Publications**


**Comorbidity**

**Presentations**

*Kluznik JC; *O'Connor PJ; *Crain AL; *Rush WA; *Fischer LR; *Hanson AM; *Ekstrom HL. Impact of schizophrenia diagnosis on diabetes care in adults [abstract]. *Biol Psychiatry*. 2007 Apr 15;61(8 Suppl):168S.

*Kluznik JC; *O'Connor PJ; *Crain AL; *Rush WA; *Fischer LR; *Hanson AM; *Ekstrom HL. Is severity of depression related to glycemic control in adults with diabetes mellitus [abstract]? *Biol Psychiatry*. 2007 Apr 15;61(8 Suppl):230S.

*Kluznik JC; *O'Connor PJ; *Crain AL; *Rush WA; *Fischer LR; *Hanson AM; *Ekstrom HL. Impact of bipolar condition on diabetes care in adults [abstract]. *Biol Psychiatry*. 2007 Apr 15;61(8 Suppl):168S.

*Kluznik JC; *O'Connor PJ; *Crain AL; *Rush WA; *Fischer LR; *Hanson AM; *Ekstrom HL. Association of diabetes and schizophrenia in a health plan population [abstract]. *Biol Psychiatry*. 2007 Apr 15;61(8 Suppl):168S.


*O'Connor PJ; *Crain AL; *Rush WA; *Hanson AM; *Fischer LR; *Kluznik JC. Does diabetes double the risk of depression? Understanding the impact of visit frequency [abstract]. *Diabetes*. 2007 Jun;56(Suppl 1):1979-P.

*O'Connor PJ; *Crain AL; *Rush WA; *Kluznik JC; *Fischer LR; *Hanson AM; *Ekstrom HL. Is severity of depression related to glycemic control in adults with diabetes mellitus? Poster at the American Diabetes Association (ADA) Scientific Sessions, 67th. Chicago, IL. Jun 2007.

*O'Connor PJ; *Crain AL; *Rush WA; *Kluznik JC; *Fischer LR; *Hanson AM; *Ekstrom HL. Impact of bipolar condition on diabetes care in adults [abstract]. *Diabetes*. 2007 Jun;56(Suppl 1):1978-P.

*O'Connor PJ; *Crain AL; *Rush WA; *Kluznik JC; *Fischer LR; *Hanson AM; *Ekstrom HL. Impact of schizophrenia diagnosis on diabetes care in adults [abstract]. *Diabetes*. 2007 Jun;56(Suppl 1):2807-PO.
*O'Connor PJ; *Crain AL; *Rush WA; *Kluznik JC; *Fischer LR; *Hanson AM; *Ekstrom HL. Association of diabetes and schizophrenia in a health plan population [abstract]. *Diabetes*. 2007 Jun;56(Suppl 1):1980-P.

*O'Connor PJ; *Crain AL; *Rush WA; *Fischer LR; *Kluznik JC; *Elstrom HL. Does comorbid bipolar condition affect diabetes quality of care measures? Poster at the *AcademyHealth Annual Research Meeting (ARM)*, 24th. Orlando, FL. Jun 2007.

**Computers**

**Publications**

*Binstadt ES; Walls RM; White BA; Nadel ES; Takayesu JK; Barker TD; Nelson SJ; Pozner CN. A comprehensive medical simulation education curriculum for emergency medicine residents. *Ann Emerg Med*. 2007 Apr;49(4):495-504.

**Presentations**

La Velle B; *Nelson JG. Practice outside the comfort zone: high-fidelity simulation training makes rapid response teams more skilled and comfortable in roles. Presented at the *Society of Critical Care Medicine's Critical Care Congress, 36th*. Orlando, FL. Feb 2007.


**Counseling**

**Publications**

*Boyle RG; *Solberg LI; *Asche SE; *Maciosek MV; *Boucher JL; *Pronk NP. Proactive recruitment of health plan smokers into telephone counseling. *Nicotine Tob Res*. 2007 May;9(5):581-9.

**Presentations**

**Critical Care**

**Publications**


**Presentations**


*Gohar AA; *Sackett-Lundeen LL; *Gertner E; *Haus E; Heitz R; Engle R; *Adams AB; *Bijwadia JS. Decreased working memory capacity in sleep-deprived internal medicine residents. Presented to the Society of Critical Care Medicine (SCCM). Oct 2007.

Cross Cultural Health Care and Ethnic Groups

Publications


*Margolis KL; Piller LB; Ford CE; Henriquez MA; Cushman WC; Einhorn PT; Colon PJ Sr; Vidt DG; Christian R; Wong ND; Wright JT Jr; Goff DC Jr. Blood pressure control in Hispanics in the antihypertensive and lipid-lowering treatment to prevent heart attack trial. Hypertension. 2007 Nov;50(5):854-61.


**Presentations**


Williams DM; Frierson GM; Dunsiger SI; *Lewis BA; Whiteley JA; Albrecht AE; Jakicic JM; Ficara SM; Marcus BH. Recruitment of a racial-ethnically diverse sample into an exercise promotion efficacy trial. Presented at the American College of Sports Medicine (ACSM) Annual Meeting. New Orleans, LA. May 2007.

**Cross-Sectional Studies**

**Publications**

Lash TL; Fox MP; Buist DS; *Wei F; Field TS; Frost FJ; Geiger AM; Quinn VP; Yood MU; Silliman RA. Mammography surveillance and mortality in older breast cancer survivors. J Clin Oncol. 2007 Jul 20;25(21):3001-6.

**Crowding**

**Publications**


*Flottemesch TJ; *Gordon BD; Jones SS. Advanced statistics: developing a formal model of emergency department census and defining operational efficiency. Acad Emerg Med. 2007 Sep;14(9):799-809.

**Presentations**

*Asplin BR. The Institute of Medicine's reports on emergency care: what's next? Improving patient flow in the ED. Guest speaker at the Hot Topics in Emergency Medicine, 14th Annual. Duck Key, FL. Department of Emergency Medicine, Pittsburgh Mercy Health System; Mar 2007.
**Delivery of Health Care**

**Publications**


Buist DSM; Ichikawa L; Prout MN; Yood MU; Field TS; Owusu C; Geiger AM; Quinn VP; *Wei F; Silliman RA. Receipt of appropriate primary breast cancer therapy and adjuvant therapy are not associated with obesity in older women with access to health care. *J Clin Oncol. 2007 Aug 10;25(23):3428-36.


*Knutsen AL; *Gilyard CM; *Martin MJ; *Mohr WJ 3rd; *Ahrenholz DH; *Solem LD. Five-year experience of a burn survivor's position as a member of the burn team at a regional burn center. *Burns. 2007 Jun;33(4):530-2.


*Solberg LI; *Klevan DH; *Asche SE. Crossing the quality chasm for diabetes care: the power of one physician, his team, and systems thinking. *J Am Board Fam Med. 2007 May-Jun;20(3):299-306.

*Solberg LI; Taylor N; Conway WA; Hiatt RA. Large multispecialty group practices and quality improvement: what is needed to transform care? *J Ambul Care Manage. 2007 Jan-Mar;30(1):9-17; discussion 18-20.


**Presentations**

*Amundson GM; *O'Connor PJ; *Solberg LI; Chase JA; Hiza DJ; Frederick JP. Improved diabetes care using a single all-or-none composite diabetes quality measure: the Minnesota experience. Presented at the *Minnesota Health Services Research Annual Conference, 11th. Saint Paul, MN. Mar 2007.


*O'Connor PJ; *Isham GJ; Cutler DM; Beaulieu ND; Ho KE; *Nelson AF. Health plan investments in diabetes care saved money and improved quality. Poster at the AcademyHealth Annual Research Meeting (ARM), 24th. Orlando, FL. Jun 2007.

Scholle SH; Pawlson LG; *Solberg LI; Shih SC; *Asche SE. Development, testing and correlation with selected quality measures of a survey instrument to assess system-ness in office practice. Presented at the AcademyHealth's Annual Research Meeting (ARM). Orlando, FL. Jun 2007.


**Dental Care**

**Publications**


**Presentations**


*Rindal DB; *Rush WA. The impact of diabetes on dental utilization. Presented at the International Association for Dental Research (IADR) 85th General Session and Exhibition; the American Association for Dental Research (AADR) 36th Annual Meeting; and the Canadian Association for Dental Research (CADR) 31st Annual Meeting. New Orleans, LA. Mar 2007.


**Dental Caries**

Presentations

Bader JD; Perrin NA; Maupome G; *Rush WA; *Rindal DB. Exploring the contributions of components of caries risk assessment guidelines [abstract 144]. *Caries Res.* 2007;41(4):318.

**Dentistry**

Presentations


**Depression**

Publications


Presentations

*Kluznik JC; *O'Connor PJ; *Crain AL; *Rush WA; *Fischer LR; *Hanson AM; *Ekstrom HL. Is severity of depression related to glycemic control in adults with diabetes mellitus [abstract]? *Biol Psychiatry.* 2007 Apr 15;61(8 Suppl):230S.

*O'Connor PJ; *Crain AL; *Rush WA; *Hanson AM; *Fischer LR; *Kluznik JC. Does diabetes double the risk of depression? Understanding the impact of visit frequency [abstract]. *Diabetes*. 2007 Jun;56(Suppl 1):1979-P.

*O'Connor PJ; *Crain AL; *Rush WA; *Hanson AM; *Fischer LR; *Kluznik JC. Depression diagnosis is related to number of outpatient visits in diabetes and non-diabetes patients. Poster at the *AcademyHealth Annual Research Meeting (ARM)*, 24th. Orlando, FL. Jun 2007.

*O'Connor PJ; *Crain AL; *Rush WA; *Kluznik JC; *Fischer LR; *Hanson AM; *Ekstrom HL. Is severity of depression related to glycemic control in adults with diabetes mellitus? Poster at the *American Diabetes Association (ADA) Scientific Sessions,* 67th. Chicago, IL. Jun 2007.

*O'Connor PJ; *Crain AL; *Rush WA; *Kluznik JC; *Fischer LR; *Hanson AM; *Ekstrom HL. Should diabetes quality measures be adjusted for patient depression status? Poster at the *AcademyHealth Annual Research Meeting (ARM)*, 24th. Orlando, FL. Jun 2007.

**Diabetes**


Barzilay JI; Cutler JA; David BR; Pressel SL; Whelton PK; Basile J; *Margolis KL; Ong ST; Sadler LS; Summerson J; ALLHAT Collaborative Research Group. What if chlorthalidone-associated hyperglycemia develops (authors' reply). *Arch Intern Med*. 2007 Jul 9;167(13):1434-5.

Buse JB; Bigger JT; Byington RP; Cooper LS; Cushman WC; Friedewald WT; Genuith S; Gerstein HC; Ginsberg HN; Goff DC Jr; Grimm RH Jr; *Margolis KL; Probstfield JL; Simons-Morton DG; Sullivan MD; ACCORD Study Group. Action to Control Cardiovascular Risk in Diabetes (ACCORD) trial: design and methods. *Am J Cardiol*. 2007 Jun 18;99(12A):21i-33i.

Ginsberg HN; Bonds DE; Lovato LC; Crouse JR; Elam MB; Linz PE; *O'Connor PJ; Leiter LA; Weiss D; Lipkin E; Fleg JL; ACCORD Study Group. Evolution of the lipid trial protocol of the Action to Control Cardiovascular Risk in Diabetes (ACCORD) Trial. *Am J Cardiol*. 2007 Jun 18;99(12A):56i-67i.

Goff DC Jr; Gerstein HC; Ginsberg HN; Cushman WC; *Margolis KL; Byington RP; Buse JB; Genuith S; Probstfield JL; Simons-Morton DG; ACCORD Study Group. Prevention of Cardiovascular Disease in Persons with Type 2 Diabetes Mellitus: Current Knowledge and Rationale for the Action to Control Cardiovascular Risk in Diabetes (ACCORD) Trial. *Am J Cardiol*. 2007 Jun 18;99(12A):4i-20i.

Kingry C; Bastien A; Booth G; Geraci TS; Kirpach BR; Lovato LC; *Margolis KL; Rosenberg Y; Sperl-Hillen JM; Vargo L; Williamson JD; Probstfield JL; ACCORD Study Group. Recruitment strategies in the Action to Control Cardiovascular Risk in Diabetes (ACCORD) Trial. *Am J Cardiol*. 2007 Jun 18;99(12A):68i-79i.


Song Y; Manson JE; Tinker L; Rifai N; Cook NR; Hu FB; Hotamisligil GS; Ridker PM; Rodriguez BL; *Margolis KL; Oberman A; Liu S. Circulating levels of endothelial adhesion molecules and risk of diabetes in an ethnically diverse cohort of women. *Diabetes*. 2007 Jul;56(7):1898-904.

Sullivan MD; Anderson RT; Aron D; Atkinson HH; Bastien A; Chen GJ; Feeney P; Gafni A; Hwang W; Katz LA; Venkat Narayan KM; Nwachuku C; *O'Connor PJ; Zhang P; ACCORD Study Group. Health-related quality of life and cost-effectiveness components of the Action to Control Cardiovascular Risk in Diabetes (ACCORD) trial: rationale and design. *Am J Cardiol*. 2007 Jun 18;99(12A):90i-102i.

Presentations

*Amundson GM; *O'Connor PJ; *Solberg LI; Chase JA; Hiza DJ; Frederick JP. Improved diabetes care using a single all-or-none composite diabetes quality measure: the Minnesota experience. Presented at the *Minnesota Health Services Research Annual Conference, 11th*. Saint Paul, MN. Mar 2007.


*Kluznik JC; *O'Connor PJ; *Crain AL; *Rush WA; *Fischer LR; *Hanson AM; *Ekstrom HL. Impact of schizophrenia diagnosis on diabetes care in adults [abstract]. *Biol Psychiatry*. 2007 Apr 15;61(8 Suppl):168S.

*Kluznik JC; *O'Connor PJ; *Crain AL; *Rush WA; *Fischer LR; *Hanson AM; *Ekstrom HL. Is severity of depression related to glycemic control in adults with diabetes mellitus [abstract]? *Biol Psychiatry*. 2007 Apr 15;61(8 Suppl):230S.

*Kluznik JC; *O'Connor PJ; *Crain AL; *Rush WA; *Fischer LR; *Hanson AM; *Ekstrom HL. Impact of bipolar condition on diabetes care in adults [abstract]. *Biol Psychiatry*. 2007 Apr 15;61(8 Suppl):168S.

*Kluznik JC; *O'Connor PJ; *Crain AL; *Rush WA; *Fischer LR; *Hanson AM; *Ekstrom HL. Association of diabetes and schizophrenia in a health plan population [abstract]. *Biol Psychiatry*. 2007 Apr 15;61(8 Suppl):168S.


*O'Connor PJ; *Crain AL; *Rush WA; *Hanson AM; *Fischer LR; *Kluznik JC. Does diabetes double the risk of depression? Understanding the impact of visit frequency [abstract]. Diabetes. 2007 Jun;56(Suppl 1):1979-P.

*O'Connor PJ; *Crain AL; *Rush WA; *Hanson AM; *Fischer LR; *Kluznik JC. Depression diagnosis is related to number of outpatient visits in diabetes and non-diabetes patients. Poster at the AcademyHealth Annual Research Meeting (ARM), 24th. Orlando, FL. Jun 2007.

*O'Connor PJ; *Crain AL; *Rush WA; *Kluznik JC; *Fischer LR; *Hanson AM; *Ekstrom HL. Is severity of depression related to glycemic control in adults with diabetes mellitus? Poster at the American Diabetes Association (ADA) Scientific Sessions, 67th. Chicago, IL. Jun 2007.

*O'Connor PJ; *Crain AL; *Rush WA; *Kluznik JC; *Fischer LR; *Hanson AM; *Ekstrom HL. Impact of bipolar condition on diabetes care in adults [abstract]. Diabetes. 2007 Jun;56(Suppl 1):1978-P.

*O'Connor PJ; *Crain AL; *Rush WA; *Kluznik JC; *Fischer LR; *Hanson AM; *Ekstrom HL. Impact of schizophrenia diagnosis on diabetes care in adults [abstract]. Diabetes. 2007 Jun;56(Suppl 1):2807-PO.

*O'Connor PJ; *Crain AL; *Rush WA; *Kluznik JC; *Fischer LR; *Hanson AM; *Ekstrom HL. Association of diabetes and schizophrenia in a health plan population [abstract]. Diabetes. 2007 Jun;56(Suppl 1):1980-P.

*O'Connor PJ; *Crain AL; *Rush WA; *Kluznik JC; *Fischer LR; *Hanson AM; *Ekstrom HL. Should diabetes quality measures be adjusted for patient depression status? Poster at the AcademyHealth Annual Research Meeting (ARM), 24th. Orlando, FL. Jun 2007.

O'Connor PJ; *Crain AL; *Solberg LI; *Asche SE; *Rush WA; *Whitebird RR. EMR (Electronic Medical Record) is not associated with better diabetes care [abstract]. Diabetes. 2007 Jun;56(Suppl 1):1207-P.

O'Connor PJ; *Crain AL; *Solberg LI; *Asche SE; *Rush WA; *Whitebird RR. EMR (Electronic Medical Record) is not associated with better diabetes care. Presented at the Minnesota Health Services Research Annual Conference, 11th. Saint Paul, MN. Mar 2007.


O'Connor PJ; *Crain AL; *Solberg LI; *Asche SE; *Rush WA; *Whitebird RR. Diabetes care is no better in clinics that use electronic medical records (EMR). Presented at the AcademyHealth Annual Research Meeting (ARM), 24th. Orlando, FL. Jun 2007.

O'Connor PJ; *Flottemesch TJ; *Paskach RR; *Kitching GJ. Variation in the efficiency of diabetes care across medical groups [abstract]. Diabetes. 2007 Jun;56(Suppl 1):1208-P.


*O'Connor PJ; *Isham GJ; Cutler DM; Beaulieu ND; Ho KE; *Lindquist TJ; *Nelson AF. Health plan investments in diabetes care saved money and improved quality. Poster at the *AcademyHealth Annual Research Meeting (ARM), 24th. Orlando, FL. Jun 2007.

*O'Connor PJ; *Isham GJ; Cutler DM; Beaulieu ND; Ho KE; *Nelson AF. Enhanced primary care for adults with diabetes saved money and improved health [abstract]. *Diabetes. 2007 Jun;56(Suppl 1):2576-PO.

*O'Connor PJ; *Isham GJ; Cutler DM; Beaulieu ND; Ho KE; *Nelson AF. Health plan investments in diabetes care saved money and improved quality. Poster at the *AcademyHealth Annual Research Meeting (ARM), 24th. Orlando, FL. Jun 2007.

*O'Connor PJ; *Kluznik JC; *Crain AL; *Rush WA; *Fischer LR; *Ekstrom HL. Should diabetes accountability measures be adjusted for mental health diagnosis? The case of schizophrenia. Poster at the *AcademyHealth Annual Research Meeting (ARM), 24th. Orlando, FL. Jun 2007.

*Rindal DB; *Rush WA. The impact of diabetes on dental utilization. Presented at the *International Association for Dental Research (IADR) 85th General Session and Exhibition; the *American Association for Dental Research (AADR) 36th Annual Meeting; and the *Canadian Association for Dental Research (CADR) 31st Annual Meeting. New Orleans, LA. Mar 2007.


*Sperl-Hillen JM; *O'Connor PJ; *Rush WA; Johnson PE; *Asche SE. Physician interventions to teach skillful insulin use rather than oral medication use may be more effective to improve patient outcomes [abstract]. *Diabetes. 2007 Jun;56(Suppl 1):2601-PO.

**Diet**

**Publications**

Franz MJ; *VanWormer JJ; *Crain AL; Boucher JL; Histon T; Caplan W; Bowman JD; *Pronk NP. Weight-loss outcomes: a systematic review and meta-analysis of weight-loss clinical trials with a minimum 1-year follow-up [review article]. *J Am Diet Assoc. 2007 Oct;107(10):1755-67.

**Presentations**

Alexander G; Calvi J; Stopponi M; McClure JB; *Rolnick SJ; Devine G; Strecher VJ; Johnson CC. Diet change for cancer prevention: outcomes of the online MENU Choices intervention. Presented at the *American Society of Preventive Oncology (ASPO) Annual Meeting, 31st. Houston, TX. Mar 2007.


**Disease Management**

**Publications**

Buse JB; Bigger JT; Byington RP; Cooper LS; Cushman WC; Friedewald WT; Gennuth S; Gerstein HC; Ginsberg HN; Goff DC Jr; Grimm RH Jr; *Margolis KL; Probstfield JL; Simons-Morton DG; Sullivan MD; ACCORD Study Group. Action to Control Cardiovascular Risk in Diabetes (ACCORD) trial: design and methods. *Am J Cardiol.* 2007 Jun 18;99(12A):21i-33i.


Ginsberg HN; Bonds DE; Lovato LC; Crouse JR; Elam MB; Linz PE; *O'Connor PJ; Leiter LA; Weiss D; Lipkin E; Fleg JL; ACCORD Study Group. Evolution of the lipid trial protocol of the Action to Control Cardiovascular Risk in Diabetes (ACCORD) Trial. *Am J Cardiol.* 2007 Jun 18;99(12A):56i-67i.

Goff DC Jr; Gerstein HC; Ginsberg HN; Cushman WC; *Margolis KL; Byington RP; Buse JB; Gennuth S; Probstfield JL; Simons-Morton DG; ACCORD Study Group. Prevention of Cardiovascular Disease in Persons with Type 2 Diabetes Mellitus: Current Knowledge and Rationale for the Action to Control Cardiovascular Risk in Diabetes (ACCORD) Trial. *Am J Cardiol.* 2007 Jun 18;99(12A):4i-20i.

Kingry C; Bastien A; Booth G; Geraci TS; Kirpach BR; Lovato LC; *Margolis KL; Rosenberg Y; *Sperl-Hillen JM; Vargo L; Williamson JD; Probstfield JL; ACCORD Study Group. Recruitment strategies in the Action to Control Cardiovascular Risk in Diabetes (ACCORD) Trial. *Am J Cardiol.* 2007 Jun 18;99(12A):68i-79i.


Sullivan MD; Anderson RT; Aron D; Atkinson HH; Bastien A; Chen GJ; Feeney P; Gafni A; Hwang W; Katz LA; Venkat Narayan KM; Nwachuku C; *O'Connor PJ; Zhang P; ACCORD Study Group. Health-related quality of life and cost-effectiveness components of the Action to Control Cardiovascular Risk in Diabetes (ACCORD) trial: rationale and design. *Am J Cardiol.* 2007 Jun 18;99(12A):90i-102i.

**Presentations**


*Kluznik JC; *O'Connor PJ; *Crain AL; *Rush WA; *Fischer LR; *Hanson AM; *Ekstrom HL.* Is severity of depression related to glycemic control in adults with diabetes mellitus [abstract]? *Biol Psychiatry.* 2007 Apr 15;61(8 Suppl):230S.

*O'Connor PJ; *Crain AL; *Rush WA; *Kluznik JC; *Fischer LR; *Hanson AM; *Ekstrom HL.* Is severity of depression related to glycemic control in adults with diabetes mellitus? Poster at the *American Diabetes Association (ADA) Scientific Sessions, 67th.* Chicago, IL. Jun 2007.


*O'Connor PJ; *Isham GJ; Cutler DM; Beaulieu ND; Ho KE; *Nelson AF.* Enhanced primary care for adults with diabetes saved money and improved health [abstract]. *Diabetes.* 2007 Jun;56(Suppl 1):2576-PO.

**Domestic Violence**

**Publications**

Zink T; *Lloyd KD; *Isham GJ; Mathews DJ; *Crowson T. Applying the planned care model to intimate partner violence. *Manag Care.* 2007 Mar;16(3):54-61.

**Drugs and Drug Therapy**

**Publications**


Barzilay JI; Cutler JA; David BR; Pressel SL; Whelton PK; Basile J; *Margolis KL; Ong ST; Sadler LS; Summerson J; ALLHAT Collaborative Research Group. What if chlorthalidone-associated hyperglycemia develops (authors' reply)? *Arch Intern Med*. 2007 Jul 9;167(13):1434-5.

Buse JB; Bigger JT; Byington RP; Cooper LS; Cushman WC; Friedewald WT; Genuth S; Gerstein HC; Ginsberg HN; Goff DC Jr; Grimm RH Jr; *Margolis KL; Probstfield JL; Simons-Morton DG; Sullivan MD; ACCORD Study Group. Action to Control Cardiovascular Risk in Diabetes (ACCORD) trial: design and methods. *Am J Cardiol*. 2007 Jun 18;99(12A):21i-33i.

Caan B; Neuhouser M; Aragaki A; Lewis CB; Jackson R; LeBoff MS; *Margolis KL; Powell L; Uwaifo G; Whitlock E; Wylie-Rosett J; LaCroix A. Calcium plus vitamin D supplementation and the risk of postmenopausal weight gain. *Arch Intern Med*. 2007 May 14;167(9):893-902.


*Holger JS; *Engebretsen KM; *Fritzlar SJ; *Patten LC; *Harris CR; *Flottemesch TJ. Insulin versus vasopressin and epinephrine to treat beta-blocker toxicity. *Clin Toxicol (Phila)*. 2007 May;45(4):396-401.


Ma YP; Ma MM; Ge S; Guo RB; Zhang HJ; *Frey WH 2nd; Xu GL; Liu XF. Intranasally delivered TGF-beta1 enters brain and regulates gene expressions of its receptors in rats. *Brain Res Bull*. 2007 Sep 28;74(4):271-7.

*Margolis KL; Piller LB; Ford CE; Henriquez MA; Cushman WC; Einhorn PT; Colon PJ Sr; Vidt DG; Christian R; Wong ND; Wright JT Jr; Goff DC Jr. Blood pressure control in Hispanics in the antihypertensive and lipid-lowering treatment to prevent heart attack trial. *Hypertension*. 2007 Nov;50(5):854-61.


Pulliam L; Sun B; Rempel H; *Martinez PM; *Hoekman JD; *Rao RJ; *Frey WH 2nd; *Hanson LR. Intranasal tat alters gene expression in the mouse brain. *J Neuroimmune Pharmacol*. 2007 Mar;2(1):87-92.


Rossouw JE; Prentice RL; Manson JE; Wu L; Barad D; Barnabei VM; Ko M; LaCroix AZ; *Margolis KL; Stefanick ML. Postmenopausal hormone therapy and risk of cardiovascular disease by age and years since menopause. *JAMA*. 2007 Apr 4;297(13):1465-77.

Wei G; Wang D; Lu H; Parmentier S; Wang Q; Panter SS; *Frey WH 2nd; Ying W. Intranasal administration of a PARG inhibitor profoundly decreases ischemic brain injury. *Front Biosci*. 2007 Sep 1;12:4986-96.

Presentations

Andrade SE; Raebel MA; Brown J; Lane K; Livingston J; Boudreau D; *Rolnick SJ; Roblin DW; Smith DH; Willy ME; Staffa JA; Platt R. Use of antidepressant medications during pregnancy: a multi-site study. Presented at the *HMO Research Network Annual Conference, 13th: "Building a National Research Model: The Future of HMO-Based Research."* Portland, OR. Mar 2007.

Andrade SE; Raebel MA; Brown J; Lane K; Livingston J; Boudreau D; *Rolnick SJ; Roblin DW; Smith DH; Dal Pan GJ; Scott PE; Platt R. Use of cardiovascular medications during pregnancy. Poster at the *HMO Research Network Annual Conference, 13th: "Building a National Research Model: The Future of HMO-Based Research."* Portland, OR. Mar 2007.


*Fine JM; *Renner DB; *Tuttle NJ; *Marti DL; *Matthews RB; *Nguyen TM; *Svitak AL; Panter SS; *Frey WH 2nd; *Hanson LR. Improvement of spatial memory in aged APP/PS1 mice with intranasal administration of deferoxamine. Presented at the Society for Neuroscience Annual Meeting, 37th. San Diego, CA. Nov 2007.


*Frey WH 2nd. Intranasal delivery bypasses the blood-brain barrier to target therapeutic agents to the central nervous system (CNS) to treat Alzheimer's, stroke and other disorders. Presented at the Rosalind Franklin Medical School Conference. Chicago, IL. Feb 2007.


*Hanson LR; *Fine JM; *Tuttle NJ; *Marti DL; *Matthews RB; *Nguyen TM; *Svitak AL; Panter SS; *Frey WH 2nd. Intranasally administered deferoxamine improves spatial memory in APP/PS1 mice. Presented at the Alzheimer's Association International Conference on Prevention of Dementia. Washington DC. Jun 2007.


*Peake BJ; *Barringer KW; *Flottemesch TJ; *Marini JJ; Fuerstenberg J; *Dries DJ; *Holger JS. Insulin is an inotrope in a severe sepsis model [abstract]. Shock. 2007 Jun;27(Suppl 1):8.


*Sperl-Hillen JM; *O'Connor PJ; *Rush WA; Johnson PE; *Asche SE. Physician interventions to teach skillful insulin use rather than oral medication use may be more effective to improve patient outcomes [abstract]. Diabetes. 2007 Jun;56(Suppl 1):2601-PO.

**Eating Disorders**

**Publications**

**Economics**

**Publications**

*Anderson LH; *Martinson BC; Hall KM and others. Critical review of stochastic simulation literature and applications for health actuaries. Society of Actuaries; 2007 Sep:1-45; Appendix A.

Bodenheimer T; Goodman J; *Isham GJ; Nash D; Popik WC; Stefanacci RG. What now? Practical advice on how to reduce medical and pharmacy costs. *Manag Care*. 2007 Apr;16(4):36-7.

*Boyle RG; *Enstad CJ; *Asche SE; *Thoele MJ; *Sherwood NE. Evaluating strategies and costs to recruit smokeless tobacco users. *Addict Behav*. 2007 Dec;32(12):3088-92.


*Martini EM; Garrett N; *Lindquist TJ; *Isham GJ. The boomers are coming: a total cost of care model of the impact of population aging on health care costs in the United States by major practice category. *Health Serv Res*. 2007 Feb;42(1 Pt 1):201-18.


Sullivan MD; Anderson RT; Aron D; Atkinson HH; Bastien A; Chen GJ; Feeney P; Gafni A; Hwang W; Katz LA; Venkat Narayan KM; Nwachuku C; *O'Connor PJ; Zhang P; ACCORD Study Group. Health-related quality of life and cost-effectiveness components of the Action to Control Cardiovascular Risk in Diabetes (ACCORD) trial: rationale and design. *Am J Cardiol*. 2007 Jun 18;99(12A):90i-102i.

**Presentations**


*O'Connor PJ; *Flottemesch TJ; *Paskach RR; *Kitching GJ. Variation in the efficiency of diabetes care across medical groups [abstract]. *Diabetes*. 2007 Jun;56(Suppl 1):1208-P.


*O'Connor PJ; *Isham GJ; Cutler DM; Beaulieu ND; Ho KE; *Lindquist TJ; *Nelson AF. Health plan investments in diabetes care saved money and improved quality. Poster at the AcademyHealth Annual Research Meeting (ARM), 24th. Orlando, FL. Jun 2007.

*O'Connor PJ; *Isham GJ; Cutler DM; Beaulieu ND; Ho KE; *Lindquist TJ; *Nelson AF. Enhanced primary care for adults with diabetes saved money and improved health [abstract]. Diabetes. 2007 Jun;56(Suppl 1):2576-PO.

*O'Connor PJ; *Isham GJ; Cutler DM; Beaulieu ND; Ho KE; *Nelson AF. Health plan investments in diabetes care saved money and improved quality. Poster at the AcademyHealth Annual Research Meeting (ARM), 24th. Orlando, FL. Jun 2007.


*Pronk NP. Integration of worksite health promotion into health benefit design: concept description and case study. Presented at The World Congress. Atlanta, GA. Jul 2007.


**Education, Medical**

**Publications**


*Baker BA; Katyal S; Greaves IA; Rice HR; Emmett EA; Meyer JD; He W. Occupational medicine residency graduate survey: assessment of training programs and core competencies. *J Occup Environ Med*. 2007 Dec;49(12):1325-38.

*Binstadt ES; Walls RM; White BA; Nadel ES; Takayesu JK; Barker TD; Nelson SJ; Pozner CN. A comprehensive medical simulation education curriculum for emergency medicine residents. *Ann Emerg Med*. 2007 Apr;49(4):495-504.

Diner BM; Carpenter CR; *O'Connell TA; Pang P; Brown MD; Seupaul RA; Celentano JJ; Mayer D. Graduate medical education and knowledge translation: role models, information pipelines, and practice change thresholds. *Acad Emerg Med*. 2007 Nov;14(11):1008-14.


**Presentations**

*Ankel FK. Residency directors' perspective. Panel discussion at the *Alliance of Independent Academic Medical Center (AIAMC) National Initiative: Improving Patient Care Through GME (Graduate Medical Education)*. Washington DC. 2007.


*Asplin BR. Faculty are from Venus, Chairs are from Mars: perfecting the 'ask'. Presented at the *Council of Residency Directors (CORD) Academic Assembly*. Orlando, FL. Mar 2007.

Doggett SM; Rach P; Borrett D; Nowicki M; *Salzman JG. The effect of paramedic student demographic variables on clinical internship team leads. Poster at the *National Association of Emergency Medical Services Educators Annual Symposium*. Hollywood, CA. Sep 2007.
La Velle B; *Nelson JG. Practice outside the comfort zone: high-fidelity simulation training makes rapid response teams more skilled and comfortable in roles. Presented at the Society of Critical Care Medicine's Critical Care Congress, 36th. Orlando, FL. Feb 2007.

*Martinson BC; Anderson MS. Educating competent, responsible and successful researchers. Presented at the World Conference on Research Integrity, jointly sponsored by the European Science Foundation (ESF) and the U.S. Department of Health and Human Services Office of Research Integrity (ORI). Lisbon, Portugal. Sep 2007.


**Emergency Medicine**

**Publications**


*Binstadt ES; Walls RM; White BA; Nadel ES; Takayesu JK; Barker TD; Nelson SJ; Pozner CN. A comprehensive medical simulation education curriculum for emergency medicine residents. Ann Emerg Med. 2007 Apr;49(4):495-504.

Diner BM; Carpenter CR; *O’Connell TA; Pang P; Brown MD; Seupaul RA; Celentano JJ; Mayer D. Graduate medical education and knowledge translation: role models, information pipelines, and practice change thresholds. *Acad Emerg Med*. 2007 Nov;14(11):1008-14.


*Hegarty CB and *Nelson JG. Stab to neck. MedEDPORTAL:

*Kilgore KP. Acute diplopia - imaging required? Weekly clinical case:

*Kilgore KP. Antibiotics or right to the OR? Weekly clinical case:

*Kilgore KP. Deep frostbite injury: thrombolysis? Weekly clinical case:


Schears RM; Watters A; Schmidt TA; Marco CA; Larkin GL; Marshall JP; Mason JD; *McBeth BD; Mello MJ. The Society for Academic Emergency Medicine position on ethical relationships with the biomedical industry. *Acad Emerg Med*. 2007 Feb;14(2):179-81.
HPRF 2007 Publications & Presentations

Presentations

*Albrecht LW; La Velle B; *Nelson JG. Increasing rural emergency department nurses' confidence in resuscitation skills. Panel discussion at the Emergency Nurses' Association Scientific Assembly. Salt City, UT. Sep 2007.

*Asplin BR. The Institute of Medicine's reports on emergency care: what's next? Improving patient flow in the ED. Guest speaker at the Hot Topics in Emergency Medicine, 14th Annual. Duck Key, FL. Department of Emergency Medicine, Pittsburgh Mercy Health System; Mar 2007.


*Peake BJ; *Barringer KW; *Flottemesch TJ; *Marini JJ; Fuerstenberg J; *Dries DJ; *Holger JS. Insulin is an inotrope in a severe sepsis model [abstract]. Shock. 2007 Jun;27(Suppl 1):8.

*Salzman JG; Auferheide TP; Swor R; Wayne M; Mahoney B; Stahl K; Medado P; Lapsansky J; Vasquez G; *Frascone RJ. Community consultation and public disclosure: the ResQ Trial experience. Poster at the National Association of Emergency Medical Services Physicians Annual Conference. Naples, FL. Jan 2007.


**Environmental Exposure**

**Publications**

Alexander BH; Mandel JS; *Baker BA; Burns CJ; Bartels MJ; Acquavella JF; Gustin C. Biomonitoring of 2,4-dichlorophenoxyacetic acid exposure and dose in farm families. *Environ Health Perspect*. 2007 Mar;115(3):370-6.


**Estrogen Replacement Therapy**

**Publications**

Manson JE; Allison MA; Rossouw JE; Carr JJ; Langer RD; Hsia J; Kuller LH; Cochrane BB; Hunt JR; Ludlam SE; Pettinger MB; Gass M; *Margolis KL; Nathan L; Ockene JK; Prentice RL; Robbins J; Stefanick ML. Estrogen therapy and coronary-artery calcification. *N Engl J Med*. 2007 Jun 21;356(25):2591-602.

*Rolnick SJ; *Jackson JM; *Kopher RA; *Defor TA. Provider management of menopause after the findings of the Women's Health Initiative. *Menopause*. 2007 May-Jun;14(3 Pt 1):441-9.

Rossouw JE; Prentice RL; Manson JE; Wu L; Barad D; Barnabei VM; Ko M; LaCroix AZ; *Margolis KL; Stefanick ML. Postmenopausal hormone therapy and risk of cardiovascular disease by age and years since menopause. *JAMA*. 2007 Apr 4;297(13):1465-77.

**Ethics**

**Publications**

Anderson MS; Horn AS; Risbey KR; Ronning EA; De Vries R; *Martinson BC. What do mentoring and training in the responsible conduct of research have to do with scientists' misbehavior? Findings from a National Survey of NIH-funded scientists. *Acad Med*. 2007 Sep;82(9):853-60.


Schears RM; Watters A; Schmidt TA; Marco CA; Larkin GL; Marshall JP; Mason JD; *McBeth BD; Mello MJ. The Society for Academic Emergency Medicine position on ethical relationships with the biomedical industry. *Acad Emerg Med*. 2007 Feb;14(2):179-81.

**Presentations**


*Martinson BC. From compliance to integrity: a brief overview of findings. Invited Speaker at the University of California San Diego (UCSD) Bioethics Course. San Diego, CA. May 2007.*

*Martinson BC. Research integrity and the social and psychological environments of science. Invited Plenary Speaker at the World Conference on Research Integrity, jointly sponsored by the European Science Foundation (ESF) and the U.S. Department of Health and Human Services Office of Research Integrity (ORI). Lisbon, Portugal. Sep 2007.*

*Martinson BC. Scientists may behave badly, but...exploring the role of social and psychological environments on misbehavior in science. Invited Speaker at the University of Washington, School of Medicine, Department of Medical History and Ethics. Seattle, WA. May 2007.*

*Martinson BC; Anderson MS. Educating competent, responsible and successful researchers. Presented at the World Conference on Research Integrity, jointly sponsored by the European Science Foundation (ESF) and the U.S. Department of Health and Human Services Office of Research Integrity (ORI). Lisbon, Portugal. Sep 2007.*

**Eye**

**Publications**


**Presentations**


**Follow-up Studies**

**Publications**

Caan B; Neuhouser M; Aragaki A; Lewis CB; Jackson R; LeBoff MS; *Margolis KL; Powell L; Uwaifo G; Whitlock E; Wylie-Rosett J; LaCroix A. Calcium plus vitamin D supplementation and the risk of postmenopausal weight gain. *Arch Intern Med.* 2007 May 14;167(9):893-902.

Hsia J; *Margolis KL; Eaton CB; Wenger NK; Allison M; Wu L; LaCroix AZ; Black HR. Prehypertension and cardiovascular disease risk in the Women's Health Initiative. *Circulation.* 2007 Feb 20;115(7):855-60.

Lash TL; Fox MP; Buist DS; *Wei F; Field TS; Frost FJ; Geiger AM; Quinn VP; Yood MU; Silliman RA. Mammography surveillance and mortality in older breast cancer survivors. *J Clin Oncol.* 2007 Jul 20;25(21):3001-6.


**Fractures**

**Publications**


**Presentations**

Armitage B; Tarkin IS; *Herrera DA; *Cole PA. The scapula fracture map--an analysis of fracture patterns in 102 scapulas using 3D CT. Poster at the *Orthopaedic Trauma Association (OTA) Annual Meeting, 23rd.* Boston, MA. Oct 2007.


*Cole PA. Proximal humerus fracture fixation: pushing the limits. Presented at the Geriatric Trauma Annual Summit, 2nd. Minneapolis, MN. Sep 2007


Rice R; Sems SA; Torchia M; Schleck B; *Cole PA; *Bloemke AD; Scmidt AH. Comparison of superior and antero-inferior plate placement in the treatment of clavicle fractures. Presented at the Orthopaedic Trauma Association (OTA) Annual Meeting, 23rd. Boston, MA. Oct 2007.


*Switzer JA; Zlowodzki MP; Brink; Wingerster S; Bruinsma DR; Petrisor BA; Krego PJ; Bhandari M. Patient function following femoral neck shortening and varus collapse after cancellous screw fixation of isolated femoral neck fractures: a multi-center cohort study. Presented at the Orthopaedic Trauma Association (OTA) Annual Meeting, 23rd. Boston, MA. Oct 2007.


**Government**

Publications


**Group Practice**

Publications

*Solberg LI; Taylor N; Conway WA; Hiatt RA. Large multispecialty group practices and quality improvement: what is needed to transform care? J Ambul Care Manage. 2007 Jan-Mar;30(1):9-17; discussion 18-20.

**Health Promotion**

Publications


*Lewis BA. Should the internet be used to promote healthy living? Lancet. 2007 Dec 8;370(9603):1891-2.

Marcus BH; *Lewis BA; Williams DM; Dunsiger SI; Jakicic JM; Whiteley JA; Albrecht AE; Napolitano MA; Bock BC; Tate DF; Sciamanna CN; Parisi AF. A comparison of internet and print-based physical activity interventions. Arch Intern Med. 2007 May 14;167(9):944-9.

Marcus BH; *Lewis BA; Williams DM; Whiteley JA; Albrecht AE; Jakicic JM; Parisi AF; Hogan JW; Napolitano MA; Bock BC. Step into Motion: A randomized trial examining the relative efficacy of Internet vs. print-based physical activity interventions. Contemp Clin Trials. 2007 Nov;28 (6):737-47.
Marcus BH, Napolitano MA; King AC; *Lewis BA; Whiteley JA; Albrecht AE; Parisi AF; Bock BC; Pinto BM; Sciamanna CN; Jakicic JM; Papandonatos GD. Examination of print and telephone channels for physical activity promotion: Rationale, design, and baseline data from Project STRIDE. *Contemp Clin Trials.* 2007 Jan;28(1):90-104.

Marcus BH, Napolitano MA; King AC; *Lewis BA; Whiteley JA; Albrecht AE; Parisi AF; Bock BC; Pinto BM; Sciamanna CN; Jakicic JM; Papandonatos GD. Telephone versus print delivery of an individualized motivationally tailored physical activity intervention: Project STRIDE. *Health Psychol.* 2007 Jul;26(4):401-9.


Whiteley JA; Napolitano MA; *Lewis BA; Williams DM; Albrecht AE; Neighbors CJ; Sciamanna CN; Marcus BH. Commit to Quit in the YMCAs: Translating an evidence-based quit smoking program for women into a community setting. *Nicotine Tob Res.* 2007 Nov;9(11):1227-35.


**Presentations**


Marcus BH; *Lewis BA; Williams DM; Dunsiger SI; Albrecht AE; Jakicic JM. A randomized trial examining the relative efficacy of Internet versus print-based physical activity interventions. Presented at the American College of Sports Medicine Annual Meeting, New Orleans, LA. May 2007.

*Martinson BC; *Crain AL; *Sherwood NE; *Hayes MG; *Pronk NP; *O'Connor PJ. Maintaining physical activity among older adults: six months outcomes of the Keep Active Minnesota (KAM) randomized controlled trial. Presented at the Society of Behavioral Medicine Annual Meeting and Scientific Sessions, 28th. Washington DC. Mar 2007.


*Pronk NP. Integration of worksite health promotion into health benefit design: concept description and case study. Presented at The World Congress. Atlanta, GA. Jul 2007.


Williams DM; Frierson GM; Dunsiger SI; *Lewis BA; Whiteley JA; Albrecht AE; Jakicic JM; Ficara SM; Marcus BH. Recruitment of a racial-ethnically diverse sample into an exercise promotion efficacy trial. Presented at the American College of Sports Medicine (ACSM) Annual Meeting. New Orleans, L.A. May 2007.

**Heart**

**Publications**


**Hepatitis**

**Publications**


**Hormones**

**Presentations**


**Hypertension**

Publications

Barzilay JI; Cutler JA; David BR; Pressel SL; Whelton PK; Basile J; *Margolis KL; Ong ST; Sadler LS; Summerson J; ALLHAT Collaborative Research Group. What if chlorthalidone-associated hyperglycemia develops (authors' reply). Arch Intern Med. 2007 Jul 9;167(13):1434-5.

Buse JB; Bigger JT; Byington RP; Cooper LS; Cushman WC; Friedewald WT; Genuth S; Gerstein HC; Ginsberg HN; Goff DC Jr; Grimm RH Jr; *Margolis KL; Probstfield JL; Simons-Morton DG; Sullivan MD; ACCORD Study Group. Action to Control Cardiovascular Risk in Diabetes (ACCORD) trial: design and methods. Am J Cardiol. 2007 Jun 18;99(12A):21i-33i.

Hsia J; *Margolis KL; Eaton CB; Wenger NK; Allison M; Wu L; LaCroix AZ; Black HR. Prehypertension and cardiovascular disease risk in the Women's Health Initiative. Circulation. 2007 Feb 20;115(7):855-60.

*Margolis KL; Piller LB; Ford CE; Henriquez MA; Cushman WC; Einhorn PT; Colon PJ Sr; Vidt DG; Christian R; Wong ND; Wright JT Jr; Goff DC Jr. Blood pressure control in Hispanics in the antihypertensive and lipid-lowering treatment to prevent heart attack trial. Hypertension. 2007 Nov;50(5):854-61.

**Influenza Vaccine**

Publications


**Informatics**

Presentations

**Informed Consent**

**Publications**


**Injuries**

**Publications**


Pavone LA; Dirocco JD; Carney DE; Gatto LA; McBride NT; Norton JA; Hession RM; Boubert F; Hojnowski KA; Lafollette RL; *Dries DJ; Nieman GF. Absence of alveolar tears in rat lungs with significant alveolar instability. *Respiration. 2007;74(4):439-46.


**Presentations**

*Li M. Child abuse injuries. Presented at the *Saint Croix Falls Regional Falls Medical Center*. Saint Croix, WI. Apr 2007.


**Integration of Research and Practice**

**Publications**

Diner BM; Carpenter CR; *O’Connell TA; Pang P; Brown MD; Seupaul RA; Celentano JJ; Mayer D. Graduate medical education and knowledge translation: role models, information pipelines, and practice change thresholds. *Acad Emerg Med*. 2007 Nov;14(11):1008-14.


**Presentations**


*Rindal DB; *Kelley M; Barasch A; Vionea-Griffin A. Dental PBRN (Practice-Based Research Network) studies on osteonecrosis of the jaw. Presented at the Dental Practice-Based Research Network (DPBRN), Minnesota Region, Annual Meeting, Saint Paul, MN. Oct 2007.


**Internet**

**Publications**

*Lewis BA. Should the internet be used to promote healthy living? Lancet. 2007 Dec 8;370(9603):1891-2.

Marcus BH; *Lewis BA; Williams DM; Dunsiger SI; Jakicic JM; Whiteley JA; Albrecht AE; Napolitano MA; Bock BC; Tate DF; Sciamanna CN; Parisi AF. A comparison of internet and print-based physical activity interventions. Arch Intern Med. 2007 May 14;167(9):944-9.

Marcus BH; *Lewis BA; Williams DM; Whiteley JA; Albrecht AE; Jakicic JM; Parisi AF; Hogan JW; Napolitano MA; Bock BC. Step into Motion: A randomized trial examining the relative efficacy of Internet vs. print-based physical activity interventions. Contemp Clin Trials. 2007 Nov;28 (6):737-47.


**Presentations**

Alexander G; Calvi J; Stopponi M; McClure JB; *Rolnick SJ; Devine G; Strecher VJ; Johnson CC. Diet change for cancer prevention: outcomes of the online MENU Choices intervention. Presented at the American Society of Preventive Oncology (ASPO) Annual Meeting, 31st. Houston, TX. Mar 2007.


**Intranasal Administration**

Publications


Ma YP; Ma MM; Ge S; Guo RB; Zhang HJ; *Frey WH 2nd; Xu GL; Liu XF. Intranasally delivered TGF-beta1 enters brain and regulates gene expressions of its receptors in rats. *Brain Res Bull.* 2007 Sep 28;74(4):271-7.

Pulliam L; Sun B; Rempel H; *Martinez PM; *Hoekman JD; *Rao RJ; *Frey WH 2nd; *Hanson LR. Intranasal tat alters gene expression in the mouse brain. *J Neuroimmune Pharmacol.* 2007 Mar;2(1):87-92.

Wei G; Wang D; Lu H; Parmentier S; Wang Q; Panter SS; *Frey WH 2nd; Ying W. Intranasal administration of a PARG inhibitor profoundly decreases ischemic brain injury. *Front Biosci.* 2007 Sep 1;12:4986-96.
Presentations


*Fine JM; *Renner DB; *Tuttle NJ; *Marti DL; *Matthews RB; *Nguyen TM; *Svitak AL; Panter SS; *Frey WH 2nd; *Hanson LR. Improvement of spatial memory in aged APP/PS1 mice with intranasal administration of deferoxamine. Presented at the Society for Neuroscience Annual Meeting, 37th. San Diego, CA. Nov 2007.


*Frey WH 2nd. Intranasal delivery bypasses the blood-brain barrier to target therapeutic agents to the central nervous system (CNS) to treat Alzheimer's, stroke and other disorders. Presented at the Rosalind Franklin Medical School Conference. Chicago, IL. Feb 2007.


HPRF 2007 Publications & Presentations

*Hanson LR; *Fine JM; *Tuttle NJ; *Marti DL; *Matthews RB; *Nguyen TM; *Svitak AL; Panter SS; *Frey WH 2nd. Intranasally administered deferoxamine improves spatial memory in APP/PS1 mice. Presented at the Alzheimer's Association International Conference on Prevention of Dementia. Washington DC. Jun 2007.


**Lung**

**Publications**


**Presentations**

**Lung Cancer**

**Publications**

*Margolis KL; Rodabough RJ; Thomson CA; Lopez AM; McTiernan A; Women's Health Initiative Research Group. Prospective study of leukocyte count as a predictor of incident breast, colorectal, endometrial, and lung cancer and mortality in postmenopausal women. *Arch Intern Med*. 2007 Sep 24;167(17):1837-44.

**Mammography**

**Publications**

Lash TL; Fox MP; Buist DS; *Wei F; Field TS; Frost FJ; Geiger AM; Quinn VP; Yood MU; Silliman RA. Mammography surveillance and mortality in older breast cancer survivors. *J Clin Oncol*. 2007 Jul 20;25(21):3001-6.

**Presentations**

Field TS; Doubeni CA; Fox MP; Buise DSM; *Wei F; Geiger AM; Quinn VP; Prout MN; Ulcickas Yood M; Frost FJ; Silliman RA. Surveillance mammography among older breast cancer survivors. Presented at the *HMO Research Network Annual Conference, 13th: "Building a National Research Model: The Future of HMO-Based Research."* Portland, OR. Mar 2007.

**Measurement**

**Publications**


**Presentations**

*Amundson GM; *O'Connor PJ; *Solberg LI; Chase JA; Hiza DJ; Frederick JP. Improved diabetes care using a single all-or-none composite diabetes quality measure: the Minnesota experience. Presented at the *Minnesota Health Services Research Annual Conference, 11th. Saint Paul, MN. Mar 2007.*


*O'Connor PJ; *Amundson GM; *Solberg LI. Do publicly reported comprehensive quality measures lead to diabetes care improvement? The Minnesota experience. Presented at the *AcademyHealth Annual Research Meeting, 24th. Orlando, FL. Jun 2007.*


**Medical Records Systems, Electronic**

**Publications**

Lash TL; Fox MP; Thwin SS; Geiger AM; Buist DS; *Wei F; Field TS; Yood MU; Frost FJ; Quinn VP; Prout MN; Silliman RA. Using probabilistic corrections to account for abstractor agreement in medical record reviews. *Am J Epidemiol*. 2007 Jun 15;165(12):1454-61.

**Presentations**


*O'Connor PJ; *Crain AL; *Solberg LI; *Asche SE; *Rush WA; *Whitebird RR. EMR (Electronic Medical Record) is not associated with better diabetes care [abstract]. *Diabetes*. 2007 Jun;56(Suppl 1):1207-P.

*O'Connor PJ; *Crain AL; *Solberg LI; *Asche SE; *Rush WA; *Whitebird RR. EMR (Electronic Medical Record) is not associated with better diabetes care. Presented at the *Minnesota Health Services Research Annual Conference, 11th*. Saint Paul, MN. Mar 2007.

*O'Connor PJ; *Crain AL; *Solberg LI; *Asche SE; *Rush WA; *Whitebird RR. EMR (Electronic Medical Record) use is not associated with better diabetes care. Presented at the *HMO Research Network Annual Conference, 13th: "Building a National Research Model: The Future of HMO-Based Research."* Portland, OR. Mar 2007.

*O'Connor PJ; *Crain AL; *Solberg LI; *Asche SE; *Rush WA; *Whitebird RR. Diabetes care is no better in clinics that use electronic medical records (EMR). Presented at the *AcademyHealth Annual Research Meeting (ARM)*, 24th. Orlando, FL. Jun 2007.
Menopause

Publications

*Rolnick SJ; *Jackson JM; *Kopher RA; *Defor TA. Provider management of menopause after the findings of the Women's Health Initiative. *Menopause*. 2007 May-Jun;14(3 Pt 1):441-9.

Rossouw JE; Prentice RL; Manson JE; Wu L; Barad D; Barnabei VM; Ko M; LaCroix AZ; *Margolis KL; Stefanick ML. Postmenopausal hormone therapy and risk of cardiovascular disease by age and years since menopause. *JAMA*. 2007 Apr 4;297(13):1465-77.

Presentations


Mental Disorders

Publications


Presentations

*Kluznik JC; *O'Connor PJ; *Crain AL; *Rush WA; *Fischer LR; *Hanson AM; *Ekstrom HL. Impact of schizophrenia diagnosis on diabetes care in adults [abstract]. *Biol Psychiatry*. 2007 Apr 15;61(8 Suppl):168S.

*Kluznik JC; *O'Connor PJ; *Crain AL; *Rush WA; *Fischer LR; *Hanson AM; *Ekstrom HL. Is severity of depression related to glycemic control in adults with diabetes mellitus [abstract]? *Biol Psychiatry*. 2007 Apr 15;61(8 Suppl):230S.

*Kluznik JC; *O'Connor PJ; *Crain AL; *Rush WA; *Fischer LR; *Hanson AM; *Ekstrom HL. Impact of bipolar condition on diabetes care in adults [abstract]. *Biol Psychiatry*. 2007 Apr 15;61(8 Suppl):168S.

*Kluznik JC; *O'Connor PJ; *Crain AL; *Rush WA; *Fischer LR; *Hanson AM; *Ekstrom HL. Association of diabetes and schizophrenia in a health plan population [abstract]. *Biol Psychiatry*. 2007 Apr 15;61(8 Suppl):168S.
**O'Connor PJ; *Crain AL; *Rush WA; *Kluznik JC; *Fischer LR; *Hanson AM; *Ekstrom HL.**

**O'Connor PJ; *Crain AL; *Rush WA; *Kluznik JC; *Fischer LR; *Hanson AM; *Ekstrom HL.**

**O'Connor PJ; *Crain AL; *Rush WA; *Kluznik JC; *Fischer LR; *Hanson AM; *Ekstrom HL.**

**O'Connor PJ; *Crain AL; *Rush WA; *Kluznik JC; *Fischer LR; *Hanson AM; *Ekstrom HL.**

**O'Connor PJ; *Crain AL; *Rush WA; *Fischer LR; *Kluznik JC; *Elstrom HL.** Does comorbid bipolar condition affect diabetes quality of care measures? Poster at the *AcademyHealth Annual Research Meeting (ARM), 24th.* Orlando, FL. Jun 2007.

**O'Connor PJ; *Kluznik JC; *Crain AL; *Rush WA; *Fischer LR; *Ekstrom HL.** Should diabetes accountability measures be adjusted for mental health diagnosis? The case of schizophrenia. Poster at the *AcademyHealth Annual Research Meeting (ARM), 24th.* Orlando, FL. Jun 2007.

**Models**

**Publications**

*Anderson LH; *Martinson BC; Hall KM and others. Critical review of stochastic simulation literature and applications for health actuaries. Society of Actuaries; 2007 Sep:1-45;Appendix A.

*Binstadt ES; Walls RM; White BA; Nadel ES; Takayesu JK; Barker TD; Nelson SJ; Pozner CN. A comprehensive medical simulation education curriculum for emergency medicine residents. *Ann Emerg Med.* 2007 Apr;49(4):495-504.


*Holger JS; *Engebretsen KM; *Fritzlar SJ; *Patten LC; *Harris CR; *Flottemesch TJ. Insulin versus vasopressin and epinephrine to treat beta-blocker toxicity. *Clin Toxicol (Phila).* 2007 May;45(4):396-401.

*Martini EM; Garrett N; *Lindquist TJ; *Isham GJ. The boomers are coming: a total cost of care model of the impact of population aging on health care costs in the United States by major practice category. *Health Serv Res.* 2007 Feb;42(1 Pt 1):201-18.


Zink T; *Lloyd KD; *Isham GJ; Mathews DJ; *Crowson T. Applying the planned care model to intimate partner violence. *Manag Care.* 2007 Mar;16(3):54-61.

**Presentations**


*Peake BJ; *Barringer KW; *Flottemesch TJ; *Marini JJ; Fuerstenberg J; *Dries DJ; *Holger JS. Insulin is an inotrope in a severe sepsis model [abstract]. *Shock*. 2007 Jun;27(Suppl 1):8.


**Monitoring, Physiologic**

**Publications**


**Mortality**

**Publications**


Hsia J; *Margolis KL; Eaton CB; Wenger NK; Allison M; Wu L; LaCroix AZ; Black HR. Prehypertension and cardiovascular disease risk in the Women's Health Initiative. *Circulation*. 2007 Feb 20;115(7):855-60.

*Jackson JM; *Rolnick SJ; Coughlin SS; Neslund-Dudas C; Hornbrook MC; Darbinian JA; Bachman DJ; Herrinton LJ. Social support among women who died of ovarian cancer. *Support Care Cancer*. 2007 May;15(5):547-56.

Lash TL; Fox MP; Buist DS; *Wei F; Field TS; Frost FJ; Geiger AM; Quinn VP; Yood MU; Silliman RA. Mammography surveillance and mortality in older breast cancer survivors. *J Clin Oncol*. 2007 Jul 20;25(21):3001-6.

*Margolis KL; Rodabough RJ; Thomson CA; Lopez AM; McTiernan A; Women's Health Initiative Research Group. Prospective study of leukocyte count as a predictor of incident breast, colorectal, endometrial, and lung cancer and mortality in postmenopausal women. *Arch Intern Med*. 2007 Sep 24;167(17):1837-44.

**Presentations**

*Jackson JM; *Rolnick SJ; Coughlin SS; Neslund-Dudas C; Hornbrook MC; Darbinian JA; Bachman DJ; Herrinton LJ. Social support among women who died of ovarian cancer. Presented at the *Minnesota Health Services Research Annual Conference, 11th*. Saint Paul, MN. Mar 2007.

*Jackson JM; *Rolnick SJ; Coughlin SS; Neslund-Dudas C; Hornbrook MC; Bachman DJ; Herrinton LJ. Social support among women who died of ovarian cancer. Presented at the

Ulcickas Yood M; Owusu C; Buist DSM; Geiger AM; Field TS; Thwin SS; Lash TL; Prout MN; Frost FJ; *Wei F; Silliman RA. Survival effect of mastectomy, breast conserving surgery with and without radiation in older women. Presented at the HMO Research Network Annual Conference, 13th: "Building a National Research Model: The Future of HMO-Based Research." Portland, OR. Mar 2007.

**Myocardial Infarction**

Publications


Hsia J; *Margolis KL; Eaton CB; Wenger NK; Allison M; Wu L; LaCroix AZ; Black HR. Prehypertension and cardiovascular disease risk in the Women's Health Initiative. Circulation. 2007 Feb 20;115(7):855-60.


Presentations


**Nurses**

Presentations

*Albrecht LW; La Velle B; *Nelson JG. Increasing rural emergency department nurses' confidence in resuscitation skills. Panel discussion at the Emergency Nurses' Association Scientific Assembly. Salt City, UT. Sep 2007.
**Nutrition**

**Publications**


**Presentations**


**Obesity**

**Publications**

Buist DSM; Ichikawa L; Prout MN; Yood MU; Field TS; Owusu C; Geiger AM; Quinn VP; *Wei F; Silliman RA*. Receipt of appropriate primary breast cancer therapy and adjuvant therapy are not associated with obesity in older women with access to health care. *J Clin Oncol*. 2007 Aug 10;25(23):3428-36.

Caan B; Neuhouser M; Aragaki A; Lewis CB; Jackson R; LeBoff MS; *Margolis KL; Powell L; Uwaifo G; Whitlock E; Wylie-Rosett J; LaCroix A*. Calcium plus vitamin D supplementation and the risk of postmenopausal weight gain. *Arch Intern Med*. 2007 May 14;167(9):893-902.


68
Presentations


Organization of Care

Publications


Presentations

Scholle SH; Pawlson LG; *Solberg LI; Shih SC; *Asche SE. Development, testing and correlation with selected quality measures of a survey instrument to assess system-ness in office practice. Presented at the AcademyHealth's Annual Research Meeting (ARM). Orlando, FL. Jun 2007.

Organizational Innovation

Publications

*Flottemesch TJ; *Gordon BD; Jones SS. Advanced statistics: developing a formal model of emergency department census and defining operational efficiency. Acad Emerg Med. 2007 Sep;14(9):799-809.


*Solberg LI; Taylor N; Conway WA; Hiatt RA. Large multispecialty group practices and quality improvement: what is needed to transform care? J Ambul Care Manage. 2007 Jan-Mar;30(1):9-17; discussion 18-20.

**Presentations**


**Orthopedics**

**Publications**


HPRF 2007 Publications & Presentations


Presentations


*Cole PA. Proximal humerus fracture fixation: pushing the limits. Presented at the *Geriatric Trauma Annual Summit, 2nd*. Minneapolis, MN. Sep 2007


*Cole PA. The calcaneus should be fixed. Presented at the *Orthopaedic and Trauma Annual Seminar, 37th*. Minneapolis, MN. Oct 2007.


*Li M. Child abuse injuries. Presented at the Saint Croix Falls Regional Falls Medical Center. Saint Croix, WI. Apr 2007.


Rice R; Sems SA; Torchia M; Schleck B; *Cole PA; *Bloemke AD; Schmidt AH. Comparison of superior and antero-inferior plate placement in the treatment of clavicle fractures. Presented at the Orthopaedic Trauma Association (OTA) Annual Meeting, 23rd. Boston, MA. Oct 2007.


*Switzer JA; Zlowodzki MP; Brink; Wingerster S; Bruinsma DR; Petrisor BA; Krego PJ; Bhandari M. Patient function following femoral neck shortening and varus collapse after cancellous screw fixation of isolated femoral neck fractures: a multi-center cohort study. Presented at the Orthopaedic Trauma Association (OTA) Annual Meeting, 23rd. Boston, MA. Oct 2007.


Ovarian Cancer

Publications

Herrinton LJ; Neslund-Dudas C; *Rolnick SJ; Hornbrook MC; Bachman DJ; Darbinian JA; *Jackson JM; Coughlin SS. Complications at the end of life in ovarian cancer. J Pain Symptom Manage. 2007 Sep;34(3):237-43.

*Jackson JM; *Rolnick SJ; Coughlin SS; Neslund-Dudas C; Hornbrook MC; Darbinian JA; Bachman DJ; Herrinton LJ. Social support among women who died of ovarian cancer. Support Care Cancer. 2007 May;15(5):547-56.

*Rolnick SJ; *Jackson JM; Nelson WW; *Butani AL; Herrinton LJ; Hornbrook MC; Neslund-Dudas C; Bachman DJ; Coughlin SS. Pain management in the last six months of life among women who died of ovarian cancer. J Pain Symptom Manage. 2007 Jan;33(1):24-31.

Presentations


*Jackson JM; *Rolnick SJ; Coughlin SS; Neslund-Dudas C; Hornbrook MC; Darbinian JA; Bachman DJ; Herrinton LJ. Social support among women who died of ovarian cancer. Presented at the Minnesota Health Services Research Annual Conference, 11th. Saint Paul, MN. Mar 2007.

Parasitic Diseases

Publications


Patient Safety

Publications


Presentations


Patient Satisfaction

Presentations


Pediatrics

Publications


**Presentations**

*Li M. Child abuse injuries. Presented at the *Saint Croix Falls Regional Falls Medical Center.* Saint Croix, WI. Apr 2007.


**Physical Activity**

**Publications**


Marcus BH; *Lewis BA; Williams DM; Dunsiger SI; Jakicic JM; Whiteley JA; Albrecht AE; Napolitano MA; Bock BC; Tate DF; Sciamanna CN; Parisi AF. A comparison of internet and print-based physical activity interventions. *Arch Intern Med.* 2007 May 14;167(9):944-9.

Marcus BH; *Lewis BA; Williams DM; Whiteley JA; Albrecht AE; Jakicic JM; Parisi AF; Hogan JW; Napolitano MA; Bock BC. Step into Motion: A randomized trial examining the relative efficacy of Internet vs. print-based physical activity interventions. *Contemp Clin Trials.* 2007 Nov;28 (6):737-47.

Marcus BH; Napolitano MA; King AC; *Lewis BA; Whiteley JA; Albrecht AE; Parisi AF; Bock BC; Pinto BM; Sciamanna CN; Jakicic JM; Papandonatos GD. Examination of print and telephone channels for physical activity promotion: Rationale, design, and baseline data from Project STRIDE. *Contemp Clin Trials.* 2007 Jan;28(1):90-104.

Marcus BH; Napolitano MA; King AC; *Lewis BA; Whiteley JA; Albrecht AE; Parisi AF; Bock BC; Pinto BM; Sciamanna CN; Jakicic JM; Papandonatos GD. Telephone versus print delivery of an individualized motivationally tailored physical activity intervention: Project STRIDE. *Health Psychol.* 2007 Jul;26(4):401-9.


**Presentations**


*Martinson BC; *Crain AL; *Sherwood NE; *Hayes MG; *Pronk NP; *O'Connor PJ. Maintaining physical activity among older adults: six months outcomes of the Keep Active Minnesota (KAM) randomized controlled trial. Presented at the *Society of Behavioral Medicine Annual Meeting and Scientific Sessions, 28th.* Washington DC. Mar 2007.


Williams DM; Frierson GM; Dunsiger SI; *Lewis BA; Whiteley JA; Albrecht AE; Jakicic JM; Ficara SM; Marcus BH. Recruitment of a racial-ethnically diverse sample into an exercise promotion efficacy trial. Presented at the *American College of Sports Medicine (ACSM) Annual Meeting.* New Orleans, LA. May 2007.
**Physician's Practice Patterns**

**Publications**


*Rolnick SJ; *Jackson JM; *Kopher RA; *Defor TA. Provider management of menopause after the findings of the Women's Health Initiative. *Menopause.* 2007 May-Jun;14(3 Pt 1):441-9.


**Presentations**


*O'Connor PJ; *Flottemesch TJ; *Paskach RR; *Kitching GJ. Variation in the efficiency of diabetes care across medical groups [abstract]. *Diabetes.* 2007 Jun;56(Suppl 1):1208-P.


*O'Connor PJ; *Flottemesch TJ; *Paskach RR; *Kitching GJ. Wide variation in efficiency of outpatient diabetes care across medical groups. Poster at the *AcademyHealth Annual Research Meeting (ARM), 24th.* Orlando, FL. Jun 2007.

*Sperl-Hillen JM; *O'Connor PJ; *Rush WA; Johnson PE; *Asche SE. Physician interventions to teach skillful insulin use rather than oral medication use may be more effective to improve patient outcomes [abstract]. Diabetes. 2007 Jun;56(Suppl 1):2601-PO.

**Physicians**

**Publications**


**Presentations**


**Poisoning**

**Publications**


*Holger JS; *Engebretsen KM; *Fritzlar SJ; *Patten LC; *Harris CR; *Flottemesch TJ. Insulin versus vasopressin and epinephrine to treat beta-blocker toxicity. Clin Toxicol (Phila). 2007 May;45(4):396-401.

**Presentations**


**Population Health**

**Presentations**


**Practice Guidelines**

**Publications**

Schears RM; Watters A; Schmidt TA; Marco CA; Larkin GL; Marshall JP; Mason JD; *McBeth BD; Mello MJ. The Society for Academic Emergency Medicine position on ethical relationships with the biomedical industry. Acad Emerg Med. 2007 Feb;14(2):179-81.

**Presentations**


**Prevention**

**Publications**

Buse JB; Bigger JT; Byington RP; Cooper LS; Cushman WC; Friedewald WT; Genuith S; Gerstein HC; Ginsberg HN; Goff DC Jr; Grimm RH Jr; *Margolis KL; Probstfield JL; Simons-Morton DG; Sullivan MD; ACCORD Study Group. Action to Control Cardiovascular Risk in Diabetes (ACCORD) trial: design and methods. Am J Cardiol. 2007 Jun 18;99(12A):21i-33i.

Ginsberg HN; Bonds DE; Lovato LC; Crouse JR; Elam MB; Linz PE; *O'Connor PJ; Leiter LA; Weiss D; Lipkin E; Fleg JL; ACCORD Study Group. Evolution of the lipid trial protocol of the Action to Control Cardiovascular Risk in Diabetes (ACCORD) Trial. *Am J Cardiol.* 2007 Jun 18;99(12A):56i-67i.

Goff DC Jr; Gerstein HC; Ginsberg HN; Cushman WC; *Margolis KL; Byington RP; Buse JB; Genuth S; Probstfield JL; Simons-Morton DG; ACCORD Study Group. Prevention of Cardiovascular Disease in Persons with Type 2 Diabetes Mellitus: Current Knowledge and Rationale for the Action to Control Cardiovascular Risk in Diabetes (ACCORD) Trial. *Am J Cardiol.* 2007 Jun 18;99(12A):4i-20i.


*Margolis KL; Piller LB; Ford CE; Henriquez MA; Cushman WC; Einhorn PT; Colon PJ Sr; Vidt DG; Christian R; Wong ND; Wright JT Jr; Goff DC Jr. Blood pressure control in Hispanics in the antihypertensive and lipid-lowering treatment to prevent heart attack trial. *Hypertension.* 2007 Nov;50(5):854-61.


Sullivan MD; Anderson RT; Aron D; Atkinson HH; Bastien A; Chen GJ; Feeney P; Gafni A; Hwang W; Katz LA; Venkat Narayan KM; Nwachuku C; *O'Connor PJ; Zhang P; ACCORD Study Group. Health-related quality of life and cost-effectiveness components of the Action to Control Cardiovascular Risk in Diabetes (ACCORD) trial: rationale and design. *Am J Cardiol.* 2007 Jun 18;99(12A):90i-102i.


Presentations

Alexander G; Calvi J; Stopponi M; McClure JB; *Rolnick SJ; Devine G; Strecher VJ; Johnson CC. Diet change for cancer prevention: outcomes of the online MENU Choices intervention. Presented at the American Society of Preventive Oncology (ASPO) Annual Meeting, 31st. Houston, TX. Mar 2007.


**Primary Health Care**

Presentations


*O'Connor PJ; *Isham GJ; Cutler DM; Beaulieu ND; Ho KE; *Nelson AF. Enhanced primary care for adults with diabetes saved money and improved health [abstract]. *Diabetes*. 2007 Jun;56(Suppl 1):2576-PO.

**Prospective Studies**

Publications


*Margolis KL; Rodabough RJ; Thomson CA; Lopez AM; McTiernan A; Women's Health Initiative Research Group. Prospective study of leukocyte count as a predictor of incident breast, colorectal, endometrial, and lung cancer and mortality in postmenopausal women. *Arch Intern Med*. 2007 Sep 24;167(17):1837-44.

Song Y; Manson JE; Tinker L; Rifai N; Cook NR; Hu FB; Hotamisligil GS; Ridker PM; Rodriguez BL; *Margolis KL; Oberman A; Liu S. Circulating levels of endothelial adhesion molecules and risk of diabetes in an ethnically diverse cohort of women. *Diabetes*. 2007 Jul;56(7):1898-904.


Presentations


Qualitative Research

Publications

Nachreiner NM; Dagher RK; McGovern PM; *Baker BA; Alexander BH; Gerberich SG. Successful return to work for cancer survivors. *AAOHN J*. 2007 Jul;55(7):290-5.

Presentations

*Nelson AF. Qualitative methodology (for participatory research) to evaluate HealthPartners' Uganda Health Project. Presented to the *Uganda Health Cooperative Board of Directors, Leaders, Staff and Members*. Bushenyi District, Uganda, Africa. Aug 2007.

Quality of Health Care

Publications


*Solberg LI; *Klevan DH; *Asche SE. Crossing the quality chasm for diabetes care: the power of one physician, his team, and systems thinking. *J Am Board Fam Med. 2007 May-Jun;20(3):299-306.

*Solberg LI; Taylor N; Conway WA; Hiatt RA. Large multispecialty group practices and quality improvement: what is needed to transform care? *J Ambul Care Manage. 2007 Jan-Mar;30(1):9-17; discussion 18-20.

**Presentations**

*Amundson GM; *O'Connor PJ; *Solberg LI; Chase JA; Hiza DJ; Frederick JP. Improved diabetes care using a single all-or-none composite diabetes quality measure: the Minnesota experience. Presented at the *Minnesota Health Services Research Annual Conference, 11th. Saint Paul, MN. Mar 2007.


*Asplin BR. The Institute of Medicine's reports on emergency care: what's next? Improving patient flow in the ED. Guest speaker at the *Hot Topics in Emergency Medicine, 14th Annual. Duck Key, FL. Department of Emergency Medicine, Pittsburgh Mercy Health System; Mar 2007.


*O'Connor PJ; *Crain AL; *Rush WA; *Kluznik JC; *Fischer LR; *Hanson AM; *Ekstrom HL. Should diabetes quality measures be adjusted for patient depression status? Poster at the *AcademyHealth Annual Research Meeting (ARM)*, 24th. Orlando, FL. Jun 2007.

*O'Connor PJ; *Crain AL; *Rush WA; *Fischer LR; *Kluznik JC; *Elstrom HL. Does comorbid bipolar condition affect diabetes quality of care measures? Poster at the *AcademyHealth Annual Research Meeting (ARM)*, 24th. Orlando, FL. Jun 2007.

*O'Connor PJ; *Crain AL; *Solberg LI; *Asche SE; *Rush WA; *Whitebird RR. EMR (Electronic Medical Record) is not associated with better diabetes care [abstract]. *Diabetes*. 2007 Jun;56(Suppl 1):1207-P.

*O'Connor PJ; *Crain AL; *Solberg LI; *Asche SE; *Rush WA; *Whitebird RR. EMR (Electronic Medical Record) is not associated with better diabetes care. Presented at the *Minnesota Health Services Research Annual Conference, 11th*. Saint Paul, MN. Mar 2007.

*O'Connor PJ; *Crain AL; *Solberg LI; *Asche SE; *Rush WA; *Whitebird RR. EMR (Electronic Medical Record) use is not associated with better diabetes care. Presented at the *HMO Research Network Annual Conference, 13th: "Building a National Research Model: The Future of HMO-Based Research."* Portland, OR. Mar 2007.

*O'Connor PJ; *Crain AL; *Solberg LI; *Asche SE; *Rush WA; *Whitebird RR. Diabetes care is no better in clinics that use electronic medical records (EMR). Presented at the *AcademyHealth Annual Research Meeting (ARM)*, 24th. Orlando, FL. Jun 2007.

*O'Connor PJ; *Flottemesch TJ; *Paskach RR; *Kitching GJ. Variation in the efficiency of diabetes care across medical groups [abstract]. *Diabetes*. 2007 Jun;56(Suppl 1):1208-P.


*O'Connor PJ; *Isham GJ; Cutler DM; Beaulieu ND; Ho KE; *Lindquist TJ; *Nelson AF. Health plan investments in diabetes care saved money and improved quality. Poster at the AcademyHealth Annual Research Meeting (ARM), 24th. Orlando, FL. Jun 2007.

*O'Connor PJ; *Isham GJ; Cutler DM; Beaulieu ND; Ho KE; *Lindquist TJ; *Nelson AF. Enhanced primary care for adults with diabetes saved money and improved health [abstract]. Diabetes. 2007 Jun;56(Suppl 1):2576-PO.

*O'Connor PJ; *Isham GJ; Cutler DM; Beaulieu ND; Ho KE; *Nelson AF. Health plan investments in diabetes care saved money and improved quality. Poster at the AcademyHealth Annual Research Meeting (ARM), 24th. Orlando, FL. Jun 2007.

Scholle SH; Pawlson LG; *Solberg LI; Shih SC; *Asche SE. Development, testing and correlation with selected quality measures of a survey instrument to assess system-ness in office practice. Presented at the AcademyHealth's Annual Research Meeting (ARM). Orlando, FL. Jun 2007.

**Quality of Life**

**Publications**

Geiger AM; Nekhlyudov L; Herrinton LJ; *Rolnick SJ; Greene SM; West CN; Harris EL; Elmore JG; Altschuler A; Liu IL; Fletcher SW; Emmons KM. Quality of life after bilateral prophylactic mastectomy. Ann Surg Oncol. 2007 Feb;14(2):686-94.

Herrinton LJ; Neslund-Dudas C; *Rolnick SJ; Hornbrook MC; Bachman DJ; Darbinian JA; *Jackson JM; Coughlin SS. Complications at the end of life in ovarian cancer. J Pain Symptom Manage. 2007 Sep;34(3):237-43.

*Jackson JM; *Rolnick SJ; Coughlin SS; Neslund-Dudas C; Hornbrook MC; Darbinian JA; Bachman DJ; Herrinton LJ. Social support among women who died of ovarian cancer. Support Care Cancer. 2007 May;15(5):547-56.

Nachreiner NM; Dagher RK; McGovern PM; *Baker BA; Alexander BH; Gerberich SG. Successful return to work for cancer survivors. AAOHN J. 2007 Jul;55(7):290-5.

Sullivan MD; Anderson RT; Aron D; Atkinson HH; Bastien A; Chen GJ; Feeney P; Gafni A; Hwang W; Katz LA; Venkat Narayan KM; Nwachuku C; *O'Connor PJ; Zhang P; ACCORD Study Group. Health-related quality of life and cost-effectiveness components of the Action to Control Cardiovascular Risk in Diabetes (ACCORD) trial: rationale and design. *Am J Cardiol.* 2007 Jun 18;99(12A):90i-102i.

**Presentations**


*Jackson JM; *Rolnick SJ; Coughlin SS; Neslund-Dudas C; Hornbrook MC; Darbinian JA; Bachman DJ; Herrinton LJ. Social support among women who died of ovarian cancer. Presented at the Minnesota Health Services Research Annual Conference, 11th. Saint Paul, MN. Mar 2007.


**Radiography**

**Publications**


**Presentations**

Ulcickas Yood M; Owusu C; Buist DSM; Geiger AM; Field TS; Thwin SS; Lash TL; Prout MN; Frost FJ; *Wei F; Silliman RA. Survival effect of mastectomy, breast conserving surgery with and without radiation in older women. Presented at the HMO Research Network Annual Conference, 13th: "Building a National Research Model: The Future of HMO-Based Research." Portland, OR. Mar 2007.
Randomized Controlled Trials

Publications

Buse JB; Bigger JT; Byington RP; Cooper LS; Cushman WC; Friedewald WT; Gennuth S; Gerstein HC; Ginsberg HN; Goff DC Jr; Grimm RH Jr; *Margolis KL; Probstfield JL; Simons-Morton DG; Sullivan MD; ACCORD Study Group. Action to Control Cardiovascular Risk in Diabetes (ACCORD) trial: design and methods. Am J Cardiol. 2007 Jun 18;99(12A):21i-33i.

Caan B; Neuhauser M; Aragaki A; Lewis CB; Jackson R; LeBoff MS; *Margolis KL; Powell L; Uwaifo G; Whitlock E; Wylie-Rosett J; LaCroix A. Calcium plus vitamin D supplementation and the risk of postmenopausal weight gain. Arch Intern Med. 2007 May 14;167(9):893-902.


Manson JE; Allison MA; Rossouw JE; Carr JJ; Langer RD; Hsia J; Kuller LH; Cochrane BB; Hunt JR; Ludlam SE; Pettinger MB; Gass M; *Margolis KL; Nathan L; Ockene JK; Prentice RL; Robbins J; Stefanick ML. Estrogen therapy and coronary-artery calcification. N Engl J Med. 2007 Jun 21;356(25):2591-602.

Marcus BH; *Lewis BA; Williams DM; Whiteley JA; Albrecht AE; Jakicic JM; Parisi AF; Hogan JW; Napolitano MA; Bock BC. Step into Motion: A randomized trial examining the relative efficacy of Internet vs. print-based physical activity interventions. Contemp Clin Trials. 2007 Nov;28 (6):737-47.

Marcus BH; Napolitano MA; King AC; *Lewis BA; Whiteley JA; Albrecht AE; Parisi AF; Bock BC; Pinto BM; Sciamanna CN; Jakicic JM; Papandonatos GD. Examination of print and telephone channels for physical activity promotion: Rationale, design, and baseline data from Project STRIDE. Contemp Clin Trials. 2007 Jan;28(1):90-104.

Rossouw JE; Prentice RL; Manson JE; Wu L; Barad D; Barnabei VM; Ko M; LaCroix AZ; *Margolis KL; Stefanick ML. Postmenopausal hormone therapy and risk of cardiovascular disease by age and years since menopause. JAMA. 2007 Apr 4;297(13):1465-77.


Presentations

Marcus BH; *Lewis BA; Williams DM; Dunsiger SI; Albrecht AE; Jakicic JM. A randomized trial examining the relative efficacy of Internet versus print-based physical activity interventions. Presented at the American College of Sports Medicine Annual Meeting, New Orleans, LA. May 2007.

*Martinson BC; *Crain AL; *Sherwood NE; *Hayes MG; *Pronk NP; *O'Connor PJ. Maintaining physical activity among older adults: six months outcomes of the Keep Active Minnesota (KAM) randomized controlled trial. Presented at the Society of Behavioral Medicine Annual Meeting and Scientific Sessions, 28th. Washington DC. Mar 2007.

**Recruitment**

**Publications**

*Boyle RG; *Enstad CJ; *Asche SE; *Thoele MJ; *Sherwood NE. Evaluating strategies and costs to recruit smokeless tobacco users. Addict Behav. 2007 Dec;32(12):3088-92.

*Boyle RG; *Solberg LI; *Asche SE; *Maciosek MV; *Boucher JL; *Pronk NP. Proactive recruitment of health plan smokers into telephone counseling. Nicotine Tob Res. 2007 May;9(5):581-9.

Kingry C; Bastien A; Booth G; Geraci TS; Kirpach BR; Lovato LC; *Margolis KL; Rosenberg Y; *Sperl-Hillen JM; Vargo L; Williamson JD; Probstfield JL; ACCORD Study Group. Recruitment strategies in the Action to Control Cardiovascular Risk in Diabetes (ACCORD) Trial. Am J Cardiol. 2007 Jun 18;99(12A):68i-79i.

**Presentations**


Williams DM; Frierson GM; Dunsiger SI; *Lewis BA; Whiteley JA; Albrecht AE; Jakicic JM; Ficara SM; Marcus BH. Recruitment of a racial-ethnically diverse sample into an exercise promotion efficacy trial. Presented at the American College of Sports Medicine (ACSM) Annual Meeting. New Orleans, LA. May 2007.

**Registries**

**Presentations**

**Research Design**

**Publications**

Buse JB; Bigger JT; Byington RP; Cooper LS; Cushman WC; Friedewald WT; Genuith S; Gerstein HC; Ginsberg HN; Goff DC Jr; Grimm RH Jr; *Margolis KL; Probstfield JL; Simons-Morton DG; Sullivan MD; ACCORD Study Group. Action to Control Cardiovascular Risk in Diabetes (ACCORD) trial: design and methods. *Am J Cardiol*. 2007 Jun 18;99(12A):21i-33i.

Marcus BH; Napolitano MA; King AC; *Lewis BA; Whiteley JA; Albrecht AE; Parisi AF; Bock BC; Pinto BM; Sciamanna CN; Jakicic JM; Papandonatos GD. Examination of print and telephone channels for physical activity promotion: Rationale, design, and baseline data from Project STRIDE. *Contemp Clin Trials*. 2007 Jan;28(1):90-104.

Sullivan MD; Anderson RT; Aron D; Atkinson HH; Bastien A; Chen GJ; Feeney P; Gafni A; Hwang W; Katz LA; Venkat Narayan KM; Nwachuku C; *O'Connor PJ; Zhang P; ACCORD Study Group. Health-related quality of life and cost-effectiveness components of the Action to Control Cardiovascular Risk in Diabetes (ACCORD) trial: rationale and design. *Am J Cardiol*. 2007 Jun 18;99(12A):90i-102i.

**Research Methods**

**Publications**

Kingry C; Bastien A; Booth G; Geraci TS; Kirpach BR; Lovato LC; *Margolis KL; Rosenberg Y; *Sperl-Hillen JM; Vargo L; Williamson JD; Probstfield JL; ACCORD Study Group. Recruitment strategies in the Action to Control Cardiovascular Risk in Diabetes (ACCORD) Trial. *Am J Cardiol*. 2007 Jun 18;99(12A):68i-79i.

Lash TL; Fox MP; Thwin SS; Geiger AM; Buist DS; *Wei F; Field TS; Yood MU; Frost FJ; Quinn VP; Prout MN; Silliman RA. Using probabilistic corrections to account for abstractor agreement in medical record reviews. *Am J Epidemiol*. 2007 Jun 15;165(12):1454-61.


**Presentations**

*Nelson AF. Qualitative methodology (for participatory research) to evaluate HealthPartners' Uganda Health Project. Presented to the Uganda Health Cooperative Board of Directors, Leaders, Staff and Members. Bushenyi District, Uganda, Africa. Aug 2007.*
Research Support

Publications


Presentations


*Martinson BC. Research integrity and the social and psychological environments of science. Invited Plenary Speaker at the World Conference on Research Integrity, jointly sponsored by the European Science Foundation (ESF) and the U.S. Department of Health and Human Services Office of Research Integrity (ORI). Lisbon, Portugal. Sep 2007.

*Martinson BC; Anderson MS. Educating competent, responsible and successful researchers. Presented at the World Conference on Research Integrity, jointly sponsored by the European Science Foundation (ESF) and the U.S. Department of Health and Human Services Office of Research Integrity (ORI). Lisbon, Portugal. Sep 2007.


**Residency**

**Publications**

*Baker BA; Katyal S; Greaves IA; Rice HR; Emmett EA; Meyer JD; He W. Occupational medicine residency graduate survey: assessment of training programs and core competencies. *J Occup Environ Med*. 2007 Dec;49(12):1325-38.

*Binstadt ES; Walls RM; White BA; Nadel ES; Takayesu JK; Barker TD; Nelson SJ; Pozner CN. A comprehensive medical simulation education curriculum for emergency medicine residents. *Ann Emerg Med*. 2007 Apr;49(4):495-504.

Diner BM; Carpenter CR; *O'Connell TA; Pang P; Brown MD; Seupaul RA; Celentano JJ; Mayer D. Graduate medical education and knowledge translation: role models, information pipelines, and practice change thresholds. *Acad Emerg Med*. 2007 Nov;14(11):1008-14.

**Presentations**

*Ainkel FK. Residency directors' perspective. Panel discussion at the Alliance of Independent Academic Medical Center (AIAMC) National Initiative: Improving Patient Care Through GME (Graduate Medical Education). Washington DC. 2007.


*Asplin BR. Faculty are from Venus, Chairs are from Mars: perfecting the 'ask'. Presented at the Council of Residency Directors (CORD) Academic Assembly. Orlando, FL. Mar 2007.

*Gohar AA; *Sackett-Lundeen LL; *Gertner E; *Haus E; Heitz R; Engle R; *Adams AB; *Bijwadia JS. Decreased working memory capacity in sleep-deprived internal medicine residents. Presented to the Society of Critical Care Medicine (SCCM). Oct 2007.


**Respiration, Artificial**

**Publications**


Pavone LA; Dirocco JD; Carney DE; Gatto LA; McBride NT; Norton JA; Hession RM; Boubert F; Hojnowski KA; Lafollette RL; *Dries DJ; Nieman GF. Absence of alveolar tears in rat lungs with significant alveolar instability. *Respiration. 2007;74(4):439-46.

Presentations


**Respiratory Function Tests**

Presentations


**Retrospective Studies**

Publications


*Fenton JJ; *Rolnick SJ; Harris EL; Barton MB; Barlow WE; Reisch LM; Herrinton LJ; Geiger AM; Fletcher SW; Elmore JG. Specificity of clinical breast examination in community practice. *J Gen Intern Med. 2007 Mar;22(3):332-7.
Presentations

Andrade SE; Raebel MA; Brown J; Lane K; Livingston J; Boudreau D; *Rolnick SJ; Roblin DW; Smith DH; Willy ME; Staffa JA; Platt R. Use of antidepressant medications during pregnancy: a multi-site study. Presented at the HMO Research Network Annual Conference, 13th: "Building a National Research Model: The Future of HMO-Based Research." Portland, OR. Mar 2007.

Risk Assessment

Presentations


Bader JD; Perrin NA; Maupome G; *Rush WA; *Rindal DB. Exploring the contributions of components of caries risk assessment guidelines [abstract 144]. Caries Res. 2007;41(4):318.


Williams TM; Budd GT; Gunter JM; Hines R; Masood S; Pawloski P; Swartzberg L; Tubbs R; *Wei F; Exagen Study Group. Validation of genomic markers that predict distant recurrence risk via FISH assays in women with early stage breast carcinoma. Presented at the American Society of Clinical Oncology (ASCO) Annual Meeting. Chicago, IL. Jun 2007.

Risk Factors

Publications


Ginsberg HN; Bonds DE; Lovato LC; Crouse JR; Elam MB; Linz PE; *O'Connor PJ; Leiter LA; Weiss D; Lipkin E; Fleg JL; ACCORD Study Group. Evolution of the lipid trial protocol of the Action to Control Cardiovascular Risk in Diabetes (ACCORD) Trial. Am J Cardiol. 2007 Jun 18;99(12A):56i-67i.

Goff DC Jr; Gerstein HC; Ginsberg HN; Cushman WC; *Margolis KL; Byington RP; Buse JB; Genueth S; Probstfield JL; Simons-Morton DG; ACCORD Study Group. Prevention of Cardiovascular Disease in Persons with Type 2 Diabetes Mellitus: Current Knowledge and Rationale for the Action to Control Cardiovascular Risk in Diabetes (ACCORD) Trial. Am J Cardiol. 2007 Jun 18;99(12A):4i-20i.
Hsia J; *Margolis KL; Eaton CB; Wenger NK; Allison M; Wu L; LaCroix AZ; Black HR. Prehypertension and cardiovascular disease risk in the Women's Health Initiative. *Circulation*. 2007 Feb 20;115(7):855-60.

Lewy H; *Haus E; Ashkenazi IE. Possible linkage between the ability to change the period (tau) of the prolactin and cortisol rhythms in women and breast cancer risk. *Chronobiol Int*. 2007 Mar;24(2):365-81.


Manson JE; Allison MA; Rossouw JE; Carr JJ; Langer RD; Hsia J; Kuller LH; Cochrane BB; Hunt JR; Ludlam SE; Pettinger MB; Gass M; *Margolis KL; Nathan L; Ockene JK; Prentice RL; Robbins J; Stefanick ML. Estrogen therapy and coronary-artery calcification. *N Engl J Med*. 2007 Jun 21;356(25):2591-602.


Rossouw JE; Prentice RL; Manson JE; Wu L; Barad D; Barnabei VM; Ko M; LaCroix AZ; *Margolis KL; Stefanick ML. Postmenopausal hormone therapy and risk of cardiovascular disease by age and years since menopause. *JAMA*. 2007 Apr 4;297(13):1465-77.

Song Y; Manson JE; Tinker L; Rifai N; Cook NR; Hu FB; Hotamisligil GS; Ridker PM; Rodriguez BL; *Margolis KL; Oberman A; Liu S. Circulating levels of endothelial adhesion molecules and risk of diabetes in an ethnically diverse cohort of women. *Diabetes*. 2007 Jul;56(7):1898-904.

Sullivan MD; Anderson RT; Aron D; Atkinson HH; Bastien A; Chen GJ; Feeney P; Gafni A; Hwang W; Katz LA; Venkat Narayan KM; Nwachuku C; *O’Connor PJ; Zhang P; ACCORD Study Group. Health-related quality of life and cost-effectiveness components of the Action to Control Cardiovascular Risk in Diabetes (ACCORD) trial: rationale and design. *Am J Cardiol*. 2007 Jun 18;99(12A):90i-102i.

**Presentations**


**Schizophrenia**

**Presentations**

*Kluznik JC; *O'Connor PJ; *Crain AL; *Rush WA; *Fischer LR; *Hanson AM; *Ekstrom HL. Impact of schizophrenia diagnosis on diabetes care in adults [abstract]. *Biol Psychiatry*. 2007 Apr 15;61(8 Suppl):168S.

*Kluznik JC; *O'Connor PJ; *Crain AL; *Rush WA; *Fischer LR; *Hanson AM; *Ekstrom HL. Association of diabetes and schizophrenia in a health plan population [abstract]. *Biol Psychiatry*. 2007 Apr 15;61(8 Suppl):168S.

*O'Connor PJ; *Crain AL; *Rush WA; *Kluznik JC; *Fischer LR; *Hanson AM; *Ekstrom HL. Impact of schizophrenia diagnosis on diabetes care in adults [abstract]. *Diabetes*. 2007 Jun;56(Suppl 1):2807-PO.

*O'Connor PJ; *Crain AL; *Rush WA; *Kluznik JC; *Fischer LR; *Hanson AM; *Ekstrom HL. Association of diabetes and schizophrenia in a health plan population [abstract]. *Diabetes*. 2007 Jun;56(Suppl 1):1980-P.

*O'Connor PJ; *Kluznik JC; *Crain AL; *Rush WA; *Fischer LR; *Ekstrom HL. Should diabetes accountability measures be adjusted for mental health diagnosis? The case of schizophrenia. Poster at the AcademyHealth Annual Research Meeting (ARM), 24th. Orlando, FL. Jun 2007.

**Sensitivity and Specificity**

**Publications**

Fenton JJ; *Rolnick SJ; Harris EL; Barton MB; Barlow WE; Reisch LM; Herrinton LJ; Geiger AM; Fletcher SW; Elmore JG. Specificity of clinical breast examination in community practice. *J Gen Intern Med*. 2007 Mar;22(3):332-7.

**Skin Diseases**

**Publications**


**Smokeless Tobacco**

**Publications**

*Boyle RG; *Enstad CJ; *Asche SE; *Thoele MJ; *Sherwood NE. Evaluating strategies and costs to recruit smokeless tobacco users. *Addict Behav.* 2007 Dec;32(12):3088-92.

**Presentations**


**Smoking**

**Publications**


*Solberg LI; *Boyle RG; *McCarty MC; *Asche SE; *Thoele MJ. Young adult smokers: are they different? *Am J Manag Care.* 2007 Nov;13(11):626-32.

**Presentations**


**Smoking Cessation**

**Publications**

*Boyle RG; *Enstad CJ; *Asche SE; *Thoele MJ; *Sherwood NE. Evaluating strategies and costs to recruit smokeless tobacco users. *Addict Behav.* 2007 Dec;32(12):3088-92.

*Boyle RG; *Solberg LI; *Asche SE; *Maciosek MV; *Boucher JL; *Pronk NP. Proactive recruitment of health plan smokers into telephone counseling. *Nicotine Tob Res.* 2007 May;9(5):581-9.


Whiteley JA; Napolitano MA; *Lewis BA; Williams DM; Albrecht AE; Neighbors CJ; Sciamanna CN; Marcus BH. Commit to Quit in the YMCAs: Translating an evidence-based quit smoking program for women into a community setting. *Nicotine Tob Res.* 2007 Nov;9(11):1227-35.

**Presentations**


**Social Support**

**Publications**

*Jackson JM; *Rolnick SJ; Coughlin SS; Neslund-Dudas C; Hornbrook MC; Darbinian JA; Bachman DJ; Herrinton LJ. Social support among women who died of ovarian cancer. *Support Care Cancer.* 2007 May;15(5):547-56.

Nachreiner NM; Dagher RK; McGovern PM; *Baker BA; Alexander BH; Gerberich SG. Successful return to work for cancer survivors. *AAOHN J.* 2007 Jul;55(7):290-5.

**Presentations**

*Jackson JM; *Rolnick SJ; Coughlin SS; Neslund-Dudas C; Hornbrook MC; Darbinian JA; Bachman DJ; Herrinton LJ. Social support among women who died of ovarian cancer. Presented at the *Minnesota Health Services Research Annual Conference, 11th.* Saint Paul, MN. Mar 2007.

Stoke

Publications

Hsia J; *Margolis KL; Eaton CB; Wenger NK; Allison M; Wu L; LaCroix AZ; Black HR. Prehypertension and cardiovascular disease risk in the Women's Health Initiative. *Circulation*. 2007 Feb 20;115(7):855-60.

Wei G; Wang D; Lu H; Parmentier S; Wang Q; Panter SS; *Frey WH 2nd; Ying W. Intranasal administration of a PARG inhibitor profoundly decreases ischemic brain injury. *Front Biosci.* 2007 Sep 1;12:4986-96.

Presentations


*Frey WH 2nd. Intranasal delivery bypasses the blood-brain barrier to target therapeutic agents to the central nervous system (CNS) to treat Alzheimer's, stroke and other disorders. Presented at the *Rosalind Franklin Medical School Conference*. Chicago, IL. Feb 2007.

Students

Publications


Presentations

Doggett SM; Rach P; Borrett D; Nowicki M; *Salzman JG. The effect of paramedic student demographic variables on clinical internship team leads. Poster at the *National Association of Emergency Medical Services Educators Annual Symposium*. Hollywood, CA. Sep 2007.


**Surgery**

**Publications**


Geiger AM; Nekhlyudov L; Herrinton LJ; *Rolnick SJ; Greene SM; West CN; Harris EL; Elmore JG; Altschuler A; Liu IL; Fletcher SW; Emmons KM. Quality of life after bilateral prophylactic mastectomy. *Ann Surg Oncol*. 2007 Feb;14(2):686-94.


*Rolnick SJ; Altschuler A; Nekhlyudov L; Elmore JG; Greene SM; Harris EL; Herrinton LJ; Barton MB; Geiger AM; Fletcher SW. What women wish they knew before prophylactic mastectomy. *Cancer Nurs*. 2007 Jul-Aug;30(4):285-91; quiz 292-3.


Presentations


Ulcickas Yood M; Owusu C; Buist DSM; Geiger AM; Field TS; Thwin SS; Lash TL; Prout MN; Frost FJ; *Wei F; Silliman RA. Survival effect of mastectomy, breast conserving surgery with and without radiation in older women. Presented at the HMO Research Network Annual Conference, 13th: "Building a National Research Model: The Future of HMO-Based Research." Portland, OR. Mar 2007.
**Terminal Care**

**Publications**

Herrinton LJ; Neslund-Dudas C; *Rolnick SJ; Hornbrook MC; Bachman DJ; Darbinian JA; *Jackson JM; Coughlin SS. Complications at the end of life in ovarian cancer. *J Pain Symptom Manage*. 2007 Sep;34(3):237-43.

*Jackson JM; *Rolnick SJ; Coughlin SS; Neslund-Dudas C; Hornbrook MC; Darbinian JA; Bachman DJ; Herrinton LJ. Social support among women who died of ovarian cancer. *Support Care Cancer*. 2007 May;15(5):547-56.


**Presentations**


*Jackson JM; *Rolnick SJ; *Heinrich RL; *Asche SE; *Tuveson KE. Knowledge, attitudes and preferences related to advance directives among patients of a managed care organization. Presented at the *Minnesota Health Services Research Annual Conference, 11th. Saint Paul, MN. Mar 2007.*


**Uterine Cancer**

**Presentations**

**Utilization**

**Presentations**


*O'Connor PJ; *Crain AL; *Rush WA; *Hanson AM; *Fischer LR; *Kluznik JC. Depression diagnosis is related to number of outpatient visits in diabetes and non-diabetes patients. Poster at the *AcademyHealth Annual Research Meeting (ARM), 24th.* Orlando, FL. Jun 2007.

*O'Connor PJ; *Crain AL; *Rush WA; *Hanson AM; *Fischer LR; *Kluznik JC. Does diabetes double the risk of depression? Understanding the impact of visit frequency [abstract]. *Diabetes.* 2007 Jun;56(Suppl 1):1979-P.

*Rindal DB; *Rush WA. The impact of diabetes on dental utilization. Presented at the *International Association for Dental Research (IADR) 85th General Session and Exhibition; the American Association for Dental Research (AADR) 36th Annual Meeting; and the Canadian Association for Dental Research (CADR) 31st Annual Meeting.* New Orleans, LA. Mar 2007.


**Women's Health**

**Publications**


Buist DSM; Ichikawa L; Prout MN; Yood MU; Field TS; Owusu C; Geiger AM; Quinn VP; *Wei F; Silliman RA. Receipt of appropriate primary breast cancer therapy and adjuvant therapy are not associated with obesity in older women with access to health care. *J Clin Oncol.* 2007 Aug 10;25(23):3428-36.

Caan B; Neuhouser M; Aragaki A; Lewis CB; Jackson R; LeBoff MS; *Margolis KL; Powell L; Uwaifo G; Whitlock E; Wylie-Rosett J; LaCroix A. Calcium plus vitamin D supplementation and the risk of postmenopausal weight gain. *Arch Intern Med.* 2007 May 14;167(9):893-902.

Geiger AM; Nekhlyudov L; Herrinton LJ; *Rolnick SJ; Greene SM; West CN; Harris EL; Elmore JG; Altschuler A; Liu IL; Fletcher SW; Emmons KM. Quality of life after bilateral prophylactic mastectomy. *Ann Surg Oncol.* 2007 Feb;14(2):686-94.
Geiger AM; Thwin SS; Lash TL; Buist DS; Prout MN; *Wei F; Field TS; Ulcickas Yood M; Frost FJ; Enger SM; Silliman RA. Recurrences and second primary breast cancers in older women with initial early-stage disease. *Cancer*. 2007 Mar 1;109(5):966-74.

Herrinton LJ; Neslund-Dudas C; *Rolnick SJ; Hornbrook MC; Bachman DJ; Darbinian JA; *Jackson JM; Coughlin SS. Complications at the end of life in ovarian cancer. *J Pain Symptom Manage*. 2007 Sep;34(3):237-43.

Hsia J; *Margolis KL; Eaton CB; Wenger NK; Allison M; Wu L; LaCroix AZ; Black HR. Prehypertension and cardiovascular disease risk in the Women's Health Initiative. *Circulation*. 2007 Feb 20;115(7):855-60.

Lash TL; Fox MP; Buist DS; *Wei F; Field TS; Frost FJ; Geiger AM; Quinn VP; Yood MU; Silliman RA. Mammography surveillance and mortality in older breast cancer survivors. *J Clin Oncol*. 2007 Jul 20;25(21):3001-6.

Lewy H; *Haus E; Ashkenazi IE. Possible linkage between the ability to change the period (tau) of the prolactin and cortisol rhythms in women and breast cancer risk. *Chronobiol Int*. 2007 Mar;24(2):365-81.


Manson JE; Allison MA; Rossouw JE; Carr JJ; Langer RD; Hsia J; Kuller LH; Cochrane BB; Hunt JR; Ludlam SE; Pettinger MB; Gass M; *Margolis KL; Nathan L; Ockene JK; Prentice RL; Robbins J; Stefanick ML. Estrogen therapy and coronary-artery calcification. *N Engl J Med*. 2007 Jun 21;356(25):2591-602.


*Margolis KL; Rodabough RJ; Thomson CA; Lopez AM; McTiernan A; Women's Health Initiative Research Group. Prospective study of leukocyte count as a predictor of incident breast, colorectal, endometrial, and lung cancer and mortality in postmenopausal women. *Arch Intern Med*. 2007 Sep 24;167(17):1837-44.


Rossouw JE; Prentice RL; Manson JE; Wu L; Barad D; Barnabei VM; Ko M; LaCroix AZ; *Margolis KL; Stefanick ML. Postmenopausal hormone therapy and risk of cardiovascular disease by age and years since menopause. *JAMA.* 2007 Apr 4;297(13):1465-77.


Whiteley JA; Napolitano MA; *Lewis BA; Williams DM; Albrecht AE; Neighbors CJ; Sciamanna CN; Marcus BH. Commit to Quit in the YMCAs: Translating an evidence-based quit smoking program for women into a community setting. *Nicotine Tob Res.* 2007 Nov;9(11):1227-35.

**Presentations**


Andrade SE; Raebel MA; Brown J; Lane K; Livingston J; Boudreau D; *Rolnick SJ; Roblin DW; Smith DH; Willy ME; Staffa JA; Platt R. Use of antidepressant medications during pregnancy: a multi-site study. Presented at the *HMO Research Network Annual Conference, 13th: "Building a National Research Model: The Future of HMO-Based Research." Portland, OR. Mar 2007.

Andrade SE; Raebel MA; Brown J; Lane K; Livingston J; Boudreau D; *Rolnick SJ; Roblin DW; Smith DH; Dal Pan GJ; Scott PE; Platt R. Use of cardiovascular medications during pregnancy. Poster at the *HMO Research Network Annual Conference, 13th: "Building a National Research Model: The Future of HMO-Based Research." Portland, OR. Mar 2007.

Field TS; Doubeni CA; Fox MP; Buise DSM; *Wei F; Geiger AM; Quinn VP; Prout MN; Ulcickas Yood M; Frost FJ; Silliman RA. Surveillance mammography among older breast cancer survivors. Presented at the *HMO Research Network Annual Conference, 13th: "Building a National Research Model: The Future of HMO-Based Research." Portland, OR. Mar 2007.


*Jackson JM; *Rolnick SJ; Coughlin SS; Neslund-Dudas C; Hornbrook MC; Darbinian JA; Bachman DJ; Herrinton LJ. Social support among women who died of ovarian cancer. Presented at the *Minnesota Health Services Research Annual Conference, 11th.* Saint Paul, MN. Mar 2007.


Ullickas Yood M; Owusu C; Buist DSM; Geiger AM; Field TS; Thwin SS; Lash TL; Prout MN; Frost FJ; *Wei F; Silliman RA. Survival effect of mastectomy, breast conserving surgery with and without radiation in older women. Presented at the *HMO Research Network Annual Conference, 13th: "Building a National Research Model: The Future of HMO-Based Research." Portland, OR. Mar 2007.

### Workplace

**Publications**

Nachreiner NM; Dagher RK; McGovern PM; *Baker BA; Alexander BH; Gerberich SG. Successful return to work for cancer survivors. *AAOHN J*. 2007 Jul;55(7):290-5.


Presentations

Borges FNS; Fischer FM; Moreno CRC; Benedito Silva AA; Pires MLN; Rotenberg L; Soares NS; Fonseca MB; Smolensky MH; *Sackett-Lundeen L; *Haus E. Differences between more and less tolerant night nurses and the mean concentration of urinary 6-sulphatoxymelatonin, sleep duration and sleep quality on work and off days. Presented at the *International Symposium on Shiftwork and Working Time*. Yeppoon, Australia. Aug 2007.

Borges FNS; Fischer FM; Moreno CRC; Benedito Silva AA; Pires MLN; Rotenberg L; Soares NS; Fonseca MB; Smolensky MH; *Sackett-Lundeen L; *Haus E. Differences of urinary cortisol excretion between night nurses on work days and days off. Presented at the *Latin American Symposium on Chronobiology (LASC)*. Havana, Cuba. Nov 2007.

Borges FNS; Fischer FM; Moreno CRC; Rotenberg L; Soares NS; Fonseca MB; Smolensky MH; *Sackett-Lundeen L; *Haus E. Effects of nap on sleepiness of nursing personnel submitted to 12-hour night shift. Presented at the *International Symposium on Shiftwork and Working Time*. Yeppoon, Australia. Aug 2007.

Fischer FM; Borges FNS; *Haus E; *Sackett-Lundeen L; Moreno CRC; Benedito Silva AA; Pires MLN; Soares NS; Fonseca MB; Smolensky MH. 6-sulphatoxy-melatonin among night healthcare workers: differences between more and less tolerant to night work. Presented at the *International Congress of Applied Chronobiology and Chronomedicine, 2nd*. Tunis, Tunisia. Mar 2007.


