

CURRICULUM VITAE

1/22

NAME: Leif Ivar Solberg

OFFICE: HealthPartners Institute for Education and Research
PO Box 1524, MS#21111R
Minneapolis, MN 55440-1524
(952) 967-5017 FAX (952) 967-5022
Leif.I.Solberg@HealthPartners.com

EDUCATION:

1960	Bachelor of Arts, University of Minnesota Minneapolis, Minnesota
1963	Doctor of Medicine, University of Minnesota Minneapolis, Minnesota
1963-64	Medical Intern, University of Maryland Hospital
1964-66	Medical Resident, University of Maryland Hospital
1966-68	Gastroenterology Fellow, Hospital of the University of Pennsylvania

CURRENT
PROFESSIONAL
POSITIONS:

2015-	Senior Advisor HealthPartners Park Nicollet Care Group
1998-2014	Associate Medical Director for Care Improvement Research HealthPartners Medical Group
1998-	Director for Care Improvement Research HealthPartners Institute for Education and Research
1998-	Clinical Professor Department of Family Medicine & Community Health, University of Minnesota
1994-	Senior Research Investigator, HealthPartners Research Foundation

PAST PROFESSIONAL
POSITIONS:

1968-70	Investigator, Walter Reed Army Institute of Research
1970-71	Member, Project AMOS of U.S. Army, Fort Belvoir, Virginia
1971-72	Director, Project AMOS
1972-73	Private Practice, Kensington, Maryland

1973-74	Instructor, Department of Community Medicine, Georgetown University, Washington, D.C.
1974-87	Assistant Professor, Department of Family Practice and Community Health, Medical School, University of Minnesota
1987-89	Associate Professor, Department of Family Practice and Community Health, Medical School, University of Minnesota
1983-92	Associate Medical Director for Quality Improvement, Blue Plus/BCBSM (Full-time 1990-92)
1984-94	Editor, Family Practice Research Journal

OTHER PAST POSITIONS:

1967-68	Medical Advisor, Burlington County Community Action Program
1970-72	Medical Advisor, Blackman's Development Center Drug Cure Program, Washington, D.C.
1981-84	Associate Editor, Family Practice Research Journal
1987	Visiting Professor, Universidad Autonoma de Guadalajara, Guadalajara, Mexico
1989	Visiting Professor, Municipal Health Department, Barcelona, Spain (3 months)
2000	Visiting Professor, Dept. of Family Med, University of Missouri-Columbia

ACTIVITIES AND RESPONSIBILITIES:

National Expert Panels

- US Preventive Services Task Force Technical Expert Panel
- Online Expert Panel for Defining Continuous Quality Improvement (CQI) in Health Care
- National Action Alliance for Suicide Prevention Research Task Force – Expert
- Expert Panel for AHRQ Integration Quality Measures member (for primary/specialty mental health care)
- Medicare Health Outcomes Survey Patient Reported Outcomes Technical Expert Panel
- Health Research and Educational Trust (HRET), Technical Expert Panel for the AHRQ-funded Culture, Value, and Efficiency study

Reviewer for JAMA, Inquiry, Jt Comm J Qual

Safety, Ann Fam Med, Ann Int Med, Qual Safety Health Care, Am J Pub Health, Med Care, Mayo Clin Proc, Tob Control, Prev Med, Am J Prev Med, Am J Man Care, Inter J Qual Improv, J Am Bd Fam Pract, Nic Tob Research, J Gen Int Med, BMJ, New Eng J Med, JAMA Int Med, Gen Hosp Psych, BMC Med, BMC FP, Milbank Quarterly, Pediatrics, J Behavioral Med, BMJ Qual & Safety, Can Med Assoc J, Diab Care, Inquiry, Academic Pediatrics, J Rural Health Care, J Women's Health, and Lancet

Peer-Reviewed Journal Positions

- Associate Editor, Family Practice
- Editorial Board, Implementation Science (BioMed Central)

Institute for Clinical Systems Improvement

- Alternate member, Board of Directors
- Member, Preventive Services Committee

HealthPartners Institute

- Member, Research Council
- Member, Research Committee

HealthPartners

- Member, Quality Measurement Committee
- Member, Preventive QI Committee
- Senior Advisor

Minn. Academy of Family Physicians

- Corporate Advisory Council – liaison for HPMG and HP
- MAFP Foundation – member, Board of Directors

MN Community Measurement

- Health Care Home technical Advisory work Group – member

MN Department of Health

- Health Care Home Performance Measurement Committee – member

MN Shared Decision-Making Collaborative

- Steering Committee – member

Mental Health Research Network

- Steering Committee – member
- Dissemination and Implementation Special Interest Group – co-leader
- Partner organization integration - leader

Midwest Research Network

- Mental Health Interest Group – co-chair

HONORS:

B.A., Summa Cum Laude
Phi Beta Kappa
Alpha Omega Alpha
Army Commendation Medal

1989 Minnesota Department of Health Award for Outstanding Achievement in Health Promotion Programming - to Doctors Helping Smokers
 1995 Researcher of the Year Award - HealthPartners
 1997 Physician Research Recognition from Minnesota Physician Publishing, Inc.
 2001 HealthPartners Medical Group Excellence in Research Award
 2004 Minnesota Academy of Family Physicians (MAFP) Researcher of the Year Award
 2005 HealthPartners Institute for Education and Research Founders Award
 2008 University of Minnesota Medical Alumni Society Distinguished Alumni Award
 2015 Maurice Wood Award for Lifetime Contribution to Primary Care Research from the North American Primary Care Research Group (NAPCRG)
 2017 Member – National Academy of Medicine
 2019 – Annals of Internal Medicine – top reviewer

LICENSURE: Minnesota
 BOARDS: Diplomate of American Board of Family Practice (1976-2010)

MEMBERSHIPS: Hennepin County and Minnesota Academy of Family Physicians
 American Academy of Family Physicians
 North American Primary Care Research Group
 Academy for Healthcare Improvement

SPECIAL INTERESTS: Quality Improvement
 Implementation and organizational change
 Health promotion/disease prevention, especially tobacco cessation
 Chronic disease management
 Integrating research and practice
 Guidelines and performance measurement

FUNDED RESEARCH:

Opioid Use Disorder Clinical Decision Support (COMPUTE 2.0) – Interim. Hennepin Healthcare Research Institute. \$1,534,482 over two years (Rossom - PI) – 2018

Optimizing the Value of PROMs in Improving Care Delivery through Health Information Technology. Funded by AHRQ for \$1,921,280 over five years. Principal investigator - 2017

Identifying Primary Care Practice Components Leading to Optimal Diabetes Care in Patient-Centered Medical Homes. Funded by University of Minnesota for \$222,580 over three years. (Peterson-PI) - 2016

Pragmatic Trial Comparing Telehealth Care and Clinic-based Care for Uncontrolled High Blood Pressure (Hyperlink-3). Funded by Patient-Centered Outcomes Research Institute for \$4,438,976 over six years (Karen Margolis-PI) - 2016

Integrated Versus Referral Care for Complex Psychiatric Disorders in Rural FQHCs. Funded by University of Washington for \$92,889 over four years. (Fortney-PI) - 2016

ESCALATES. Evaluation of AHRQ Initiative to Accelerate the Dissemination and Implementation of PCOR Findings into Primary Care Practice. Funded by AHRQ for \$13,488,000 (\$1.18 million to HealthPartners) over 4 years. Co-Investigator and lead of Dissemination and Engagement - 2015

Partnership for Dose: Optimizing Radiation Dosage from CT Exams Clinical Trial. Funded by NIH for \$6.2 million over 5 years. Co-Investigator and lead for implementation evaluation (Rebecca Smith-Bindman at UCSF – PI). 2014

Mental Health Research Network II. Funded by NIMH for \$9.7 million over 5 years. Co-Investigator and lead for health system engagement. (Greg Simon at Group Health – PI) - 2014

COMPASS: Care Management of Mental and Physical Comorbidities: A Triple Aim Bullseye. Innovation award from CMS for \$18 million over 3 years. Evaluation Director (Sanne Magnan at ICSI – PI) - 2012

PIONEER: Measuring Patient Outcomes from High Tech Diagnostic Imaging Studies. Funded for \$672,000 over 2 years by PCORI. PI - 2012

Appropriateness and Results of Advanced Diagnostic Imaging Orders for Patients with Abdominal Pain: A Pilot Study. Funded as internal grant by HealthPartners Institute. PI - 2011

TransforMN: Evaluating Statewide Transformation of Primary Care to Medical Homes. Funded by AHRQ for \$596,000 over 3 years by AHRQ. PI – 2010.

Understanding the Transformation Experience of Small Practices with NCQA's Medical Homes. Co-PI (Sarah Hudson Scholle, PhD - PI) - 2010

AHRQ Task Order: Assessing the Impact of the Patient-Centered Medical Home (PCMH). Funded for \$92,000 over 18 months. PI - 2008

Pilot Study of High Tech Diagnostic Imaging Decision Support. Funded for \$25,000 over 1 year by HealthPartners Institute for Education and Research as internal grant. PI – 2007

DIAMOND STUDY: Evaluation of a Natural Experiment to Improve Statewide Depression Care in Minnesota. Funded for \$3.0 million over 5 years by the National Institute of Mental Health/NIH/DHHS. PI – 2007

Retail Clinics: Disruptive Innovation or Just Plain Disruption? Funded for \$21,000 over 1 year by the California Health Care Foundation. PI - 2007

Integrated Delivery Systems and Quality Of Care. Funded for \$94,000 over 1 year by the Council of Accountable Physician Practices (CAPP). PI – 2006

Using Public Accountability Measures to Improve Quality of Care. Funded for \$25,000 over 1 year by HealthPartners Institute for Education and Research as internal grant. Co-Investigator (Patrick O'Connor, MD – PI) - 2006

Shared Decision Making: Informed Choice for Uterine Fibroids Treatment Decisions. Funded for \$80,500 over 2 years by the Foundation for Informed Decision Making. PI – 2006

Assessment of Disparities in Tobacco Use and Treatment. Funded for \$115,000 over 2 years by ClearWay Minnesota (Formerly MPAAT). PI – 2006

Developing Instruments for Decision Quality Measurement. Funded for \$25,000 over 1 year by HealthPartners Institute for Education and Research as internal grant. Co-Investigator PI - 2006

Pilot Study for Comparison of Geriatric Care Team vs. Usual Care Delivery of Medical Services for Residents in Assisted Living Settings. Funded for \$25,000 over 1 year by HealthPartners Institute for Education and Research as internal grant. Co-Investigator (Robin Whitebird, PhD – PI) – 2005

Pilot Study of the Significance of Patient Reports of Medical Errors. Funded for \$22,000 over 18 months by HealthPartners Institute for Education and Research as internal grant. PI – 2004

Tobacco Use and Cessation Among Young Adult Enrollees of a Large Managed Care Organization. Funded for \$278,000 over 2 years by the Minnesota Partnership for Action Against Tobacco (MPAAT). Co-Investigator (Maribet McCarty, PhD, RN – PI) – 2004

Testing Incentives & Systems Improvement Collaboratives for Depression Care: Funded for \$300,000 over 3 years by RWJ Foundation. PI – 2004

Testing the Practice Systems Assessment Survey for Evaluating the Chronic Care Model in Practice (PSAS Phase I). Funded for \$288,000 by RWJ over 15 months for collaborative studies with NCQA. Co-PI (Greg Pawlson at NCQA – PI) – 2003 and 2004

Practice Systems Assessment Survey External Validation (PSAS Phase II). Funded for \$400,000 by RWJ over 24 months for collaborative studies with NCQA. Co-PI (Greg Pawlson at NCQA – PI) – 2003 and 2004

Priorities Among Recommended Clinical Preventive Services: Phase II; funded for \$225,000 over 3 years by CDC. Co-Investigator (Michael Maciosek, PhD – PI) – 2002

Developing Data to Monitor and Reduce Emergency Department Overcrowding; funded for \$186,000 over 11 months by an AHRQ task order. Co-Investigator (Brent Asplin, MD – PI) – 2002

Helping Prepared Smokers (Project HELP); funded for \$500,000 over 3 years by the Robert Wood Johnson Foundation ATMC Program. Co-Investigator (Raymond Boyle, PhD – P.I.) – 2001

Relationship of Provider Group Characteristics to Quality of Care and Medication Errors in Ambulatory Care Setting (Patient Safety Task Order) – Medgroups Project; funded for \$140,000 over 18 months by an AHRQ task order. Local PI (Floyd Frost at Lovelace Research Institute – overall PI) – 2002

CHronic disease and Access changes Need Good Evaluation (CHANGE); funded for \$500,000 over 4 years by The Robert Wood Johnson Foundation ICIC Program. PI – 2001

HMOs Investigating Tobacco (HIT); funded for \$950,000 over 4 years by NCI through the Cancer Research Network (CRN) - Co-Principal Investigator (Vic Stevens, PhD – P.I.) – 1999

Towards Reducing Cervical and Late Stage Breast Cancer (DETECT); funded for \$1.5 million over 3 years by NCI through the Cancer Research Network (CRN) – Co-Investigator (Stephen Taplin, MD, MPH – P.I.) – 1999

BHCAG Initiative Evaluation Project; funded for \$25,000 over 18 months by The Robert Wood Johnson Foundation through the University of Minnesota – Co-Investigator (Jon B. Christianson, PhD, P.I.) – 1999

Tobacco Coverage Study; funded for \$500,000 over 26 months by the Robert Wood Johnson Foundation ATMC Program. Co-Investigator (R. G. Boyle, PhD - P.I.) – 1999

Organizational Characteristics and Chronic Disease Care (QUEST); funded for \$1.2 million over 3 years through the Agency for Research & Quality – Co-Investigator (Patrick J. O'Connor, MD, MPH - P.I.) – 1999

Guideline Implementation Study (GUIDO); funded for \$75,000 over 1 year by ICSI - Principal Investigator - 1998

Depression is a Manageable Disorder (DIAMOND): A Demonstration and Evaluation Project; funded for \$298,682 over 2 years by The John D. and Catherine T. MacArthur Foundation - Principal Investigator - 1998

Improving Diabetes Care through Empowerment, Active Collaboration and Leadership (IDEAL); funded for \$2.7 million over 5 years by the Centers for Disease Control and Prevention - Co-Investigator (D. Bishop, Ph.D. - P.I.) - 1994

Improving Disease Prevention in Primary Care (IMPROVE); funded for \$3.8 million over 4 years by the Agency for Health Care Policy and Research - Principal Investigator – 1993, Grant #HS08091

Health Education and Research Trial (HEART); funded for \$3.5 million over 5 years by NHLBI. Co-Principal Investigator (P. McBride, M.D. - P.I.) – 1992, Grant #HL47554

Smoking Cessation Strategies for Minorities; funded for \$750,000 over 3 years by NHLBI - Co-Investigator (K. Johnson, MPH - P.I.) – 1989, Grant #HL47554-01A1

A Physician-based Nutrition Program to Lower CHD Risk; funded for \$2.2 million over 5 years by NIH (NHLBI) - Co-Investigator (D. Hunninghake, M.D. - P.I.) – 1986, Grant #HL36889

New Patient Survey; funded for \$2,039 by Family Health Foundation of America - Principal Investigator – 1984

Smoking Cessation in Physicians' Offices; funded for \$1.5 million over 5 years by NIH (NCI) - Co-Principal Investigator (T. Kottke, M.D. - P.I.) – 1984, Grant #CA38361

Establishment of a Statewide Practitioner-Based Research Network; funded by a \$3,900 grant from AAFP - Principal Investigator – 1983

BIBLIOGRAPHY

REFEREED JOURNAL ARTICLES

1. **Solberg LI**, Brooks FP. Cholinergic control of rabbit pancreatic secretion. *Am J Dig Dis* 1969;14:782-787.
2. Powell DW, Plotkin GR, **Solberg LI**, Catlin DH, Maenza RM, Formal SB. Experimental diarrhea II: Glucose stimulated sodium and water transport in rat salmonella enterocolitis. *Gastroenterology* 1971;60:1065-1075.
3. Powell DW, Plotkin GR, **Solberg LI**, Catlin DH, Maenza RM, Formal SB. Experimental diarrhea III: bicarbonate transport in rat salmonella enterocolitis. *Gastroenterology* 1971;60:1976-1986.
4. Powell DW, Plotkin GR, **Solberg LI**, Catlin DH, Maenza RM, Formal SB. Intestinal water and electrolyte transport in rat salmonella enterocolitis. *Gastroenterology* 1971;60:1053-1064.
5. Sobczyk R, Braunstein ML, **Solberg LI**, Schuman SH. A case control survey and dysmenorrhea in a family practice population: a proposed disability index. *J Fam Pract* 1978;7:285-290.
6. **Solberg LI**, Johnson JM. The office nurse - a neglected but valuable ally. *Fam Pract Res J* 1982;2(2):132-141.
7. **Solberg LI**, Mayer TR, Seifert MH, Cole PM. The Minnesota Academy of Family Physicians Research Panel: a model for collaborative practicing family physician research. *Fam Med* 1983;15(4):139-142.
8. Mayer TR, **Solberg LI**, Seifert MH, Cole PM. After-hours telephone calls in the private family practice. *J Fam Pract* 1983;17:327-332.
9. Mayer TR, **Solberg LI**, Seifert MH, Cole PM. Family practice after-hours telephone use. *J Ambulatory Care Manage* 1983;6:14-19.
10. **Solberg LI**. Defining your practice for research - is there a denominator problem? *Fam Pract Res J* 1984;4(1):54-61.
11. **Solberg LI**, Mayer TR, Seifert MH, Cole PM, Holloway RL. Office telephone calls in family practice. *J Fam Pract* 1984;18(4):609-616.
12. **Solberg LI**. Lassitude - a primary care evaluation. *JAMA* 1984;251(24):3272-3276. (Also selected by the Italian, French, and Flemish editions.)
13. **Solberg LI**, Potter AC, Flexner WA. Market research in medical practice: a case study of one practice's site survey. *Postgrad Med* 1985;77(4):317-327.
14. **Solberg LI**, Solberg JE. Questionnaire instructions - does anybody read them? *Fam Med* 1986;18(2):78-80.
15. **Solberg LI**, Cole PM, Seifert MH Jr. The Minnesota Academy of Family Physicians Research Network - a vehicle for practice-based research. *Minn Med* 1986;69:599-601.

16. Kottke TE, Blackburn H, Brekke ML, **Solberg LI**. The systematic practice of preventive cardiology. *Am J Cardiol* 1987;59:690-694.
17. Peterson MC, Holloway RL, **Solberg LI**. Assessment by patients of their health education needs. *Fam Pract Res J* 1987;6:158-164.
18. Venters MH, **Solberg LI**, Kottke TE, Brekke ML, Pechacek TF, Grimm RH Jr. Smoking patterns among social contacts of smokers, ex-smokers, and never-smokers: Doctors Helping Smokers Study. *Prev Med* 1987;16:626-635.
19. **Solberg LI**, Kottke TE. Doctors helping smokers: a new way to intervene. *Minn Med* 1988;71:413-414,441.
20. Kottke TE, **Solberg LI**, Maxwell PL. Smoking cessation strategies and evaluation. *J Am Coll Cardiol* 1988;12:1105-1110.
21. Kottke TE, Brekke ML, **Solberg LI**, Hughes JR. A randomized trial to increase smoking interventions by physicians: Doctors Helping Smokers, Round I. *JAMA* 1989;261(14):2101-2106.
22. **Solberg LI**, Nesvacil LJ, Stoller JE. Patient education by a family nurse as a model for training residents. *Fam Pract* 1989;6(2):114-119.
23. **Solberg LI**, Peterson KE, Ellis RW, et al. The Minnesota project: a focused approach to ambulatory quality assurance. *Inquiry* 1991;27:359-367.
24. Kottke TE, **Solberg LI**, Brekke ML. Beyond efficacy testing: introducing preventive cardiology into primary care. *Am J Prev Med* 1990;6(suppl 1):77-83.
25. Nebot M, **Solberg LI**. Una intervencion integral sobre el tabaquismo en atencion primaria: el Proyecto de ayuda a los fumadores (The helping smokers project: an integrated intervention in primary care). *Atencion Primaria* 1990;7:698-702.
26. Kottke TE, **Solberg LI**, Brekke ML, Maxwell PL. Smoking cessation intervention strategies for the clinician. *Qual Life Cardiovasc Care* 1990, Fall;86-93.
27. Council on Scientific Affairs, AMA. Education for Health: A role for physicians and the efficacy of health education efforts. *JAMA* 1990;263(13):1816-1819.
28. **Solberg LI**, Maxwell PL, Kottke TE, Gepner GH, Brekke ML. A systematic primary care office-based smoking cessation program. *J Fam Pract* 1990;30:647-654.
29. Kottke TE, **Solberg LI**, Conn SA, Maxwell PL, et al. A comparison of two methods to recruit physicians to deliver smoking cessation interventions. *Arch Intern Med* 1990;150:1477-1481.
30. Venters MH, Kottke TE, **Solberg LI**, Brekke ML, Rooney B. Dependency, social factors, and the smoking cessation process: Doctors Helping Smokers Study. *Am J Prev Med* 1990;6:185-193.
31. Kottke TE, **Solberg LI**, Brekke ML. Initiation and maintenance of patient behavioral change: What is the role of the physician? *J Gen Intern Med* 1990;5(suppl):562-567.
32. Stanford JB, **Solberg LI**. Rural patients' interests in preventive medical care. *J Am Board Fam Pract* 1991;4(1):11-17.
33. Kottke TE, **Solberg LI**. Incorporating smoking interventions into medical practice: taking the next step. (Editorial) *J Gen Intern Med* 1991;6:94-95.

34. Ballestin M, **Solberg LI**. Tabaquismo: una intervencion integral (The tobacco habit. An integral intervention)]. *Rev Rol de Enfermeria* 1991;151:21-26.
35. Parkinson MD, Schauffler HH, Kottke TE, Curry SJ, **Solberg LI**, et al. Report of the Tobacco Policy Research Study Group on reimbursement and insurance in the United States. *Tob Control* 1992;1:S52-S56.
36. Lando HA, Johnson KM, McGovern PG, Graham-Tomas RP, **Solberg LI**. Urban Indians' Smoking patterns and interest in quitting. *Public Health Rep* 1992;107:340-344.
37. Kottke TE, **Solberg LI**, Brekke ML, Conn SA, Maxwell PM, Brekke MA. A controlled trial to integrate routine smoking cessation advice into primary care practice: Doctors Helping Smokers, Round III. *J Fam Pract* 1992;34:701-708.
38. **Solberg LI**. Implementing smoking cessation in daily practice. *Cardiovasc Risk Factors* 1993, July;13-15.
39. Kottke TE, **Solberg LI**, Knapp JM. Community and clinical strategies for tobacco control. *Cardiovasc Risk Factors* 1993, July;3(4):4-12.
40. Kottke TE, Brekke ML, **Solberg LI**. Making "time" for preventive services. *Mayo Clinic Proc* 1993;68:785-791.
41. **Solberg LI**. CQI as a research focus. *Fam Pract Res J*. 1993 Sep;13(3):201-3. PMID: 8296583.
42. Folsom AR, Johnson KM, Lando HA, McGovern PG, **Solberg LI**, Ekstrum JK. Plasma fibrinogen and other cardiovascular risk factors in urban American Indian smokers. *Ethn Dis* 1993;3:344-350.
43. Kottke TE, Wilms DG, **Solberg LI**, Brekke ML. Physician-delivered smoking cessation advice: issues identified during ethnographic interviews. *Tob Control* 1994;3:46-49.
44. Kottke TE, Mantak FJ, **Solberg LI**. Youth addiction to tobacco: involving physicians and changing community norms. *Minn Med* 1994;77(12):28-31.
45. Kottke TE, **Solberg LI**. Nicotine patches: a doubtful key to tobacco control? (Editorial) *J Natl Cancer Inst* 1995;87(2):71-72.
46. Kottke TE, **Solberg LI**. Is it not time to make smoking a vital sign? *Mayo Clinic Proc* 1995;70:303-304.
47. Kottke TE, **Solberg LI**, Brekke ML. Health plans helping smokers. *HMO Pract* 1995;9(3):128-133.
48. **Solberg LI**, Isham GJ, Kottke TE, Magnan S, Nelson AF, Reed MK, Richards S. Competing HMOs collaborate to improve preventive services. *Jt Comm J Qual Improv* 1995;21(11)November:600-610.
49. **Solberg LI**, Kottke TE, Brekke ML, Calomeni CA, Conn SA, Davidson G. Using Continuous Quality Improvement to increase preventive services in clinical practice—going beyond guidelines. *Prev Med* 1996;25(3)May/June:259-267.
50. **Solberg LI**. Practical implications of recall bias. (Editorial) *Tob Control* 1996;5(2):95-96.
51. O'Connor PJ, **Solberg LI**, Christianson JB, Amundson GH, Mosser G. Mechanism of action and impact of a cystitis clinical practice guideline on outcomes and costs of care in an HMO. *Jt Comm J Qual Improv* 1996;22(10):673-82.

52. McBride PE, Massoth K, Underbakke G, **Solberg LI**, Beasley JW, Plane MB. Recruitment of private practices for primary care research: experiences in a preventive services clinical trial. *J Fam Pract* 1996;43(4)October:389-395.
53. McBride PE, Plane MB, Underbakke G, Brown RL, **Solberg LI**. Smoking screening and management in primary care practices. *Arch Fam Med* 1997;6, March/April:165-172.
54. Johnson KM, Lando HA, Schmid LA, **Solberg LI**. The GAINS project: outcome of smoking cessation strategies in four urban Native American clinics. *Addict Behav* 1997;22(2):207-218.
55. **Solberg LI**, Mosser G, McDonald SF. The three faces of performance measurement: improvement, accountability, and research. *Jt Comm J Qual Improv* 1997;23(3)March:135-147.
56. Solberg, LI. Tobacco use prevention and cessation. *Postgrad Med* 1997;101(3), March:292-302.
57. **Solberg LI**, Brekke ML, Kottke TE. Are physicians less likely to recommend preventive services to low SES patients? *Prev Med* 1997;26(3), May/June:350-357.
58. **Solberg LI**, Brekke ML, Kottke TE. How important are clinician and nurse attitudes to the delivery of clinical preventive services? *J Fam Pract* 1997;44(5)May:451-461.
59. Kottke TE, **Solberg LI**, Brekke ML, Cabrera A, Marquez M. Delivery rates for preventive services in 44 midwestern clinics. *Mayo Clinic Proc* 1997;72(June):515-523.
60. **Solberg LI**, Kottke TE, Conn SA, Brekke ML, Calomeni, Conboy KS. Delivering clinical preventive services is a systems problem. *Ann Behav Med* 1997;19(3):271-278.
61. Kottke TE, **Solberg LI**, Brekke ML, Cabrera A, Marquez M. Will patient satisfaction set the preventive services implementation agenda? *Am J Prev Med* 1997;13(4):309-316.
62. Fischer LR, **Solberg LI**, Kottke TE, Calomeni CA. A process IMPROVEment approach to preventive services: case studies of CQI demonstration projects in two primary care clinics. *HMO Pract* 1997;11(3)September:123-129.
63. Magnan S, **Solberg LI**, Giles KS, Kottke TE, Wheeler JW. Primary care, process improvement, and turmoil. *J Ambulatory Care Manage* 1997;20(4)October:32-38.
64. **Solberg LI**, Reger LA, Pearson TL, Cherney LM, O'Connor PJ, Freeman SL, Lasch SL, Bishop DB. Using continuous quality improvement to improve diabetes care in populations: the IDEAL model. *Jt Comm J Qual Improv* 1997;23(11)November:581-592.
65. Nelson AF, Quiter ES, **Solberg LI**. The state of research within managed care plans: 1997 survey. *Health Affairs* 1998;17(1)Jan./Feb.:128-138.
66. **Solberg LI**, Kottke TE. Patient perceptions: an important contributor to how physicians approach tobacco cessation. (Editorial) *Tob Control* 1998;7(4):421-2.
67. **Solberg LI**, Brekke ML, Kottke TE, Steel RP. CQI in primary care: what's happening? *Med Care* 1998;36(5):625-635.
68. **Solberg LI**, Kottke TE, Brekke ML. Will primary care clinics organize themselves to improve the delivery of preventive services? A randomized controlled trial. *Prev Med* 1998;27(4):623-31.
69. O'Connor PJ, **Solberg LI**, Baird MA. The future of primary care. The enhanced primary care model. *J Fam Pract* 1998;47(1)July:62-67.

70. Fischer LR, **Solberg LI**, Kottke TE. Quality improvement in primary care clinics. *Jt Comm J Qual Improve* 1998;24(7)July:361-70.
71. **Solberg LI**, Kottke TE, Brekke ML, Conn SA, Magnan S, Amundson GM. The case of the missing clinical preventive services systems. *Eff Clin Pract* 1998;1(1)Aug/Sept:33-8.
72. O'Connor PJ, Desai J, Rush WA, Cherney LM, **Solberg LI**, Bishop DB. Is having a regular provider of diabetes care related to intensity of care and glycemic control? *J Fam Pract* 1998;47(4)October:290-7.
73. Magnan S, **Solberg LI**, Kottke TE, Nelson AF, Amundson GM, Richards S, Reed MK. IMPROVE: Bridge over troubled waters. *Jt Comm J Qual Improv* 1998;24(10)October:566-78.
74. **Solberg LI**. Are model diabetes care programs enough? (Editorial). *Models of Care* 1999;2(1):2.
75. **Solberg LI**. Bupropion with or without a nicotine patch was more effective than a nicotine patch alone or placebo in smoking cessation. Comment on: Jorenby DE, Leischow SJ, Nides MA et al. A controlled trial of sustained-release bupropion, a nicotine patch, or both for smoking cessation. *N Engl J Med* 1999;340:685-691. Evidence-Based Cardiovasc Med. 1999; 3(4):96.
76. Calomeni CA, **Solberg LI**, Conn SA. Nurses on quality improvement teams: how do they benefit? *J Nurs Care Quality* 1999;13(5):75-90.
77. Klingner JM, **Solberg LI**, Knudson-Schumacher S, Huss KL, Carlson RR. How satisfied are mothers with 1-day hospital stays for routine delivery? *Eff Clin Pract* 1999;2(6):253-7.
78. **Solberg LI**, Korsen N, Oxman TE, Fischer LR. The need for a system in the care of depression. *J Fam Pract* 1999;48(12):973-9.
79. **Solberg LI**. Incentivising, facilitating, and implementing an office tobacco cessation system. *Tob Control* 2000;9(Suppl 1):i37-i41.
80. McBride P, Underbakke G, Plane MB, Massoth K, Brown RL, **Solberg LI**, Ellis L, Schrott HG, Smith K, Swanson T, Spencer E, Pfeifer G, Knox A. Improving prevention systems in primary care practices: the Health Education and Research Trial (HEART). *J Fam Pract* 2000;49(2):115-25.
81. Braun BL, Fowles JB, **Solberg LI**, Kind E, Healey M, Anderson R. Patient beliefs about the characteristics, causes, and care of the common cold. *J Fam Pract* 2000;49(2):153-6.
82. Kottke TE, **Solberg LI**, Brekke ML, Magnan S, Amundson GM. Clinician satisfaction with a preventive services implementation trial: the IMPROVE project. *Am J Prev Med* 2000;18(3):219-24.
83. **Solberg LI**, Brekke ML, Fazio CJ, Fowles J, Jacobsen DN, Kottke TE, Mosser G, O'Connor PJ, Ohnsorg KA, Rolnick SJ. Lessons from experienced guideline implementers: attend to many factors and use multiple strategies. *Jt Comm J Qual Improv* 2000;26(4):171-88.
84. **Solberg LI**, Kottke TE, Brekke ML, Magnan S, Davidson G, Calomeni CA, Conn SA, Amundson GM, Nelson AF. Failure of a trial of a continuous quality intervention to increase the delivery of clinical preventive services. A randomized trial. *Eff Clin Pract* 2000;3(3)105-15.

85. **Solberg LI**, Kottke TE, Brekke ML, Magnan S. Improving prevention is difficult. Commentary. *Eff Clin Pract* 2000;3(3):153-5.
86. **Solberg LI**. Guideline implementation: what the literature doesn't tell us. *Jt Comm J Qual Improv* 2000;26(9):525-37.
87. **Solberg LI**, Braun, BL, Fowles JB, Kind EA, Anderson RS, Healey ML. Care-seeking behavior for upper respiratory infections. *J Fam Pract* 2000;49(10):915-20.
88. Glasgow RE, Orleans CT, Wagner EH, Curry SJ, **Solberg LI**. Does the chronic care model serve also as a template for improving prevention? *Milbank Q* 2001;79(4):579-612.
89. **Solberg LI**, Boyle RG, Davidson G, Magnan SJ, Carlson CL. Patient satisfaction and discussion of smoking cessation during clinical visits. *Mayo Clin Proc* 2001;76:138-43.
90. **Solberg LI**, Kottke TE, Brekke ML. Variation in clinical preventive services. *Eff Clin Pract* 2001;4(3):121-6.
91. **Solberg LI**, Boyle RG, Davidson G, Magnan S, Carlson CR, Alesci NL. Aids to quitting tobacco use: how important are they outside controlled trials? *Prev Med* 2001;33(1):53-8.
92. Kottke TE, **Solberg LI**. STEP(ing)-UP to deliver clinical preventive services. *Am J Prev Med* 2001;21(1):68-9.
93. **Solberg LI**, Fischer LR, Wei F, Rush WA, Conboy KS, Davis TF, Heinrich RL. A CQI intervention to change the care of depression: a controlled study. *Eff Clin Pract* 2001;4(6):239-249.
94. Fischer LR, **Solberg LI**, Zander KM. The failure of a controlled trial to improve depression care: a qualitative study. *Jt Comm J Qual Improv* 2001;27(12):639-650.
95. Lyles A, Weiner JP, Shore AD, Christianson J, **Solberg LI**, and Drury P. Cost and quality trends in direct contracting arrangements. *Health Aff* 2002;21(1):89-102.
96. **Solberg LI**. Guideline implementation: why don't we do it? Editorial. *Am Fam Physician* 2002;65(2):176,181-2.
97. **Solberg LI**, Plane MB, Brown RL, Underbakke G, McBride PE. Non-response bias: does it affect measurement of clinician behavior? *Med Care* 2002;40(4):347-352.
98. Rigotti NA, Quinn VP, Stevens VJ, **Solberg LI**, Hollis JF, Rosenthal AC, Zapka JG, France E, Gordon N, Smith S, Monroe M. Tobacco-control policies in 11 leading managed care organizations: Progress and challenges. *Eff Clin Pract* 2002;5(3):130-136.
99. **Solberg LI**, Lyles CA, Shore AD, Lemke KW, Weiner JP. Is quality free? The relationship between cost and quality across 18 provider groups. *Am J Manag Care* 2002;8(5):413-22.
100. **Solberg LI**, Davidson G, Alesci NL, Boyle RG, Magnan S. Physician smoking-cessation actions: Are they dependent on insurance coverage or on patients? *Am J Prev Med* 2002;23(3):160-165.
101. Boyle RG, **Solberg LI**, Magnan S, Davidson G, Alesci NL. Does insurance coverage for drug therapy affect smoking cessation? *Health Aff* 2002;21(6):162-168.

102. Zapka JG, Taplin SH, **Solberg LI**, Manos MM. A framework for improving the quality of cancer care: the case of breast and cervical cancer screening. *Cancer Epidemiol Biomarkers Prev* 2003;12(1):4-13.
103. **Solberg LI**. Educational outreach may improve preventive cardiovascular care in general practice. *Commentary. Evidence-Based Healthcare* 2003;7(2):70-74.
104. Amundson G, **Solberg LI**, Reed M, Martini EM, Carlson R. Paying for quality improvement: compliance with Tobacco Cessation Guideline recommendations. *Jt Comm J Qual Saf* 2003;29(2):59-65.
105. **Solberg LI**, Fischer LR, Rush WA, Wei F. When depression is the diagnosis, what happens to patients and are they satisfied? *Am J Manag Care* 2003;9(2):131-140.
106. **Solberg LI**. The KISS principle in family practice: keep it simple and systematic. *Fam Pract Manage* 2003;10(7):63-66.
107. **Solberg LI**, Hollis JA, Stevens VJ, Rigotti NA, Quinn VP, Aickin M. Does methodology affect the ability to monitor tobacco control activities? Implications for HEDIS and other performance measures. *Prev Med* 2003;37:33-40.
108. Asplin BR, Magid DJ, Rhodes KV, **Solberg LI**, Lurie N, Camargo Jr., CA. A conceptual model of emergency department crowding. *Ann Emerg Med* 2003;42(2):173-180.
109. O'Connor PJ, Desai JR, **Solberg LI**, Rush WA, Bishop DB. Variation in diabetes care by age: opportunities for customization of care. *BMC Fam Pract* 2003;4:16.
<http://www.biomedcentral.com/1471-2296/4/16>.
110. Fischer LR, Wei F, **Solberg LI**, Rush WA, Heinrich RL. Treatment of elderly and other adult patients for depression in primary care. *J Am Geriatr Soc* 2003;51(11):1554-1562.
111. Goins KV, Zapka JG, Geiger AM, **Solberg LI**, Taplin S, Ulcickas Yood M, Gilbert J, Mouchawar J, Somkin CP, Weinmann S. Implementation of systems strategies for breast and cervical cancer screening services in health maintenance organizations. *Am J Manag Care* 2003;9(11):745-755.
112. Desai J, Solberg L, Clark C, Reger L, Pearson T, Bishop D, Roberts M, Sniegowski R, and O'Connor P. Improving diabetes care and outcomes: the secondary benefits of a public health-managed care research collaboration. *J Public Health Manage Pract* 2003;November (Suppl): S36-S43.
113. **Solberg LI**, Asplin BR, Weinick RM, Magid DJ. Emergency department crowding: consensus development of potential measures. *Ann Emerg Med* 2003;42(6):734-834.
114. **Solberg LI**, Hroschikoski MC, Sperl-Hillen JM, O'Connor PJ, Crabtree BF. Key issues in transforming healthcare organizations for quality: the case of Advanced Access. *Jt Comm J Qual Saf* 2004;30(1):15-24.
115. **Solberg LI**, Desai JR, O'Connor PJ, Bishop DB, Devlin HM. Diabetic patients who smoke: are they different? *Ann Fam Med* 2004;2(1):26-32.
116. Boyle RG, **Solberg LI**. Is making smoking status a vital sign sufficient to increase cessation support actions in clinical practice? *Ann Fam Med* 2004;2(1):22-25.
117. **Solberg LI**, Quinn VP, Stevens VJ, Vogt TM, Rigotti NA, Zapka JG, Ritzwoller DP, Smith KS. Tobacco control efforts in managed care: what do the doctors think? *Am J Manag Care* 2004;10(3):193-8.

118. Cohen D, McDaniel RR Jr, Crabtree BF, Ruhe MC, Weyer SM, Tallia A, Miller WL, Goodwin MA, Nutting P, **Solberg LI**, Zyzanski SJ, Jaen CR, Gilchrist V, Stange KC. A practice change model for quality improvement in primary care practice. *J Health Care Manage* 2004;49(3):155-68.
119. Alesci NL, Boyle RG, , Davidson G, **Solberg LI**, Magnan S. Does a health plan effort to increase smokers' awareness of cessation medication coverage increase utilization and cessation? *Am J Health Promot* 2004;18(5):366-369.
120. Sperl-Hillen JM, **Solberg LI**, Hroschowski MC, Crain AL, Engebretson KI, O'Connor PJ. Do all components of the Chronic Care Model contribute equally to quality improvement? *Jt Comm J Qual Saf* 2004;30(6):303-9.
121. Kottke TE, **Solberg LI**. Beyond efficacy testing redux. *Am J Prev Med* 2004;27(2S):104-5.
122. O'Connor PJ, Asche SE, Crain AL, Rush WA, Whitebird RR, **Solberg LI**, Sperl-Hillen JM. Is patient readiness to change a predictor of improved glycemic control? *Diab Care* 2004;27(10):2325-2329.
123. **Solberg LI**, Maciosek MV, Sperl-Hillen JM, Crain AL, Engebretson KI, Asplin BR, O'Connor PJ. Does improved access to care affect utilization and costs for patients with chronic conditions? *Am J Manag Care* 2004;10(10):717-722.
124. Braun BL, Fowles JB, **Solberg LI**, Kind EA, Lando H, Pine D. Smoking-related attitudes and clinical practices of medical personnel in Minnesota. *Am J Prev Med* 2004;27(4):316-322.
125. **Solberg LI**, Hurley JS, Roberts MH, Nelson WW, Frost FJ, Crain AL, Gunter MJ, Young LR. Measuring patient safety in ambulatory care: potential for identifying medical group drug-drug interaction rates using claims data. *Am J Manag Care* 2004;10(11):753-759.
126. **Solberg LI**. Insurance coverage: Does it improve the use and effects of smoking cessation medications? *Dis Manage Health Outcomes* 2005;13(3):151-157.
127. Zapka JG, Puleo E, Taplin S, **Solberg LI**, Mouchawar J, Somkin C, Geiger AM, Ulcickas Yood M. Breast and cervical cancer screening: Clinicians' views on health plan guidelines and implementation efforts. *J Natl Cancer Inst Monogr* 2005;35:46-54.
128. Gilmer TP, O'Connor PJ, Rush WA, Crain AL, Whitebird RR, Hanson AM, **Solberg LI**. Predictors of health care costs in adults with diabetes. *Diab Care* 2005;28(1):59-64.
129. Stevens VJ, **Solberg LI**, Quinn VP, Rigotti NA, Hollis JA, Smith KS, Zapka JG, France E, Vogt T, Gordon N, Fishman P, Boyle RG. Relationship between tobacco control policies and the delivery of smoking cessation services in non-profit HMOs. *J Natl Cancer Inst Monogr* 2005;35:75-80.
130. **Solberg LI**, Asche SE, Boyle RG, Boucher JL, Pronk NP. Frequency of physician-directed assistance for smoking cessation in patients receiving cessation medications. *Arch Intern Med* 2005;165:656-660.
131. **Solberg LI**, O'Connor PJ, Christianson JB, Whitebird RR, Rush WA, Amundson GM, Asche SE. The QUEST for quality: What are medical groups doing about it? *Jt Comm J Qual Patient Saf* 2005;31(4):211-219.
132. Hurley JS, Roberts M, **Solberg LI**, Gunter MJ, Nelson W, Young Y, Frost FJ. Laboratory safety monitoring of chronic medications in ambulatory care settings. *J Gen Intern Med* 2005;20(4):331-3.

133. Boyle RG, **Solberg LI**, Asche SE, Boucher JL, Pronk NP, Jensen CJ. Offering telephone counseling to smokers using pharmacotherapy. *Nicotine Tobacco Res* 2005;7(Suppl 1):S19-27.
134. **Solberg LI**. If you've seen one quality improvement collaborative... Editorial. *Ann Fam Med* 2005;3(3):198-9.
135. O'Connor PJ, Desai J, **Solberg LI**, Reger L, Crain AL, Asche SE, Pearson T, Clark C, Rush WA, Cherney LM, Sperl-Hillen JM, Bishop DB. Randomized trial of quality improvement intervention to improve diabetes care in primary care settings. *Diab Care* 2005;28(8):1890-7.
136. Quinn VP, Stevens VJ, Hollis JF, Rigotti NA, **Solberg LI**, Aickin M, Gordon N, Ritzwoller D, Smith KS, Hu W, Zapka J. Tobacco cessation services and patient satisfaction in 9 non-profit health plans. *Am J Prev Med* 2005;29(2):77-84.
137. **Solberg LI**, Trangle MA, Wineman AP. Follow-up and follow-through of depressed patients in primary care: The critical missing components of quality care. *J Am Board Fam Pract* 2005;18(6):520-7
138. **Solberg LI**, Scholle SH, Asche SE, Shih, SC, Pawlson LG, Thoele MJ, Murphy ALR. Practice systems for chronic care: Frequency and dependence on an electronic medical record. *Am J Manag Care* 2005;11(12):789-796.
139. **Solberg LI**, Crain AL, Sperl-Hillen JM, Hroschikoski MC, Engebretson KI, O'Connor PJ. Effect of improved primary care access on quality of depression care. *Ann Fam Med* 2006;4(1):69-74.
140. **Solberg LI**, Hroschikoski MC, Sperl-Hillen JM, Harper PG, Crabtree BF. Transforming medical care: Case study of an exemplar small medical group. *Ann Fam Med* 2006;4(2):109-116.
141. **Solberg LI**, Enstad CJ, Boyle RG, Nelson WW. Physician-patient interaction for smoking cessation medications: A dance of mutual accommodation? *J Am Board Fam Med* 2006;19(3):251-257.
142. Gilmer TP, O'Connor PJ, Rush WA, Crain AL, Whitebird RR, Hanson AM, **Solberg LI**. Impact of Office Systems and Improvement Strategies on Costs of Care for Adults With Diabetes. *Diabetes Care* 2006; 29(6):1242-1248.
143. **Solberg LI**, Engebretson KI, Sperl-Hillen JM, Hroschikoski MC, O'Connor PJ. Are claims data accurate enough to identify patients for performance measures or quality improvement? The case of diabetes, heart disease, and depression. *Am J Med Qual*. Jul-Aug 2006;21(4):238-245.
144. Hroschikoski MC, **Solberg LI**, Sperl-Hillen JM, Harper PG, McGrail MP, Crabtree BF. Challenges of change: a qualitative study of chronic care model implementation. *Ann Fam Med*. Jul-Aug 2006;4(4):317-326.
145. Maciosek MV, **Solberg LI**, Coffield AB, Edwards NM, Goodman MJ. Influenza vaccination health impact and cost effectiveness among adults aged 50 to 64 and 65 and older. *Am J Prev Med* 2006;31(1):72-9.
146. Maciosek MV, Edwards NM, Coffield AB, Flottemesch TJ, Nelson WW, Goodman MJ, et al. Priorities among effective clinical preventive services: methods. *Am J Prev Med* 2006;31(1):90-6.

147. Maciosek MV, Coffield AB, Edwards NM, Flottemesch TJ, Goodman MJ, **Solberg LI**. Priorities among effective clinical preventive services: results of a systematic review and analysis. *Am J Prev Med* 2006;31(1):52-61.
148. Maciosek MV, **Solberg LI**, Coffield AB, Edwards NM, Goodman MJ. Colorectal cancer screening: health impact and cost effectiveness. *Am J Prev Med* 2006;31(1):80-9.
149. **Solberg LI**, Maciosek MV, Edwards NM, Khanchandani HS, Goodman MJ. Repeated tobacco-use screening and intervention in clinical practice: health impact and cost effectiveness. *Am J Prev Med* 2006;31(1):62-71.
150. **Solberg LI**, Crain AL, Sperl-Hillen JM, Hroschowski MC, Engebretson KI, O'Connor PJ. Care quality and implementation of the chronic care model: a quantitative study. *Ann Fam Med*. Jul-Aug 2006;4(4):310-316.
151. **Solberg LI**, Engebretson KI, Sperl-Hillen JM, O'Connor PJ, Hroschowski MC, Crain AL. Ambulatory Care Quality Measures for the 6 Aims from Administrative Data. *Am J Med Qual* Sep-Oct 2006;21(5):310-316.
152. Lewandowski S, O'Connor PJ, **Solberg LI**, Lais T, Hroschowski M, Sperl-Hillen JM. Increasing Primary Care Physician Productivity: A Case Study. *Am J Man Care*. 2006;12(10):573-576.
153. **Solberg LI**: Recruiting medical groups for research: Relationships, reputation, requirements, rewards, reciprocity, resolution, and respect. *Implement Sci*. 2006;Oct 26;1(1):25.
154. **Solberg LI**, Taylor N, Conway WA, Hiatt RA: Large Multi-Specialty Group Practices and Quality Improvement: What is Needed to Transform Care? *J Ambul Care Manage* 2007;30(1):9-17.
155. **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*. May 2007;20(3):299-306.
156. 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;9(5):581-589.
157. **Solberg LI**. Improving Medical Practice: A Conceptual Framework. *Ann Fam Med*. May 1, 2007;5(3):251-256.
158. Margolis KL, **Solberg LI**, Asche SE, Whitebird RR. Use of practice system tools by medical groups for depression. *Am J Man Care* 2007;13:305-311.
159. **Solberg LI**, Asche SE, Boyle R, McCarty M, Thoele MJ. Smoking and cessation behaviors among young adults of various educational backgrounds. *Am J Public Health*. August 2007;97(8):1421-1426.
160. **Solberg LI**, Boyle RG, McCarty M, Asche SE, Thoele MJ. Young Adult Smokers: Are They Different? *Am J Man Care*. 2007 Nov;13(11):626-32.
161. Kottke TE, **Solberg LI**: Optimizing Practice Through Research: A Preventive Services Case Study. *Am J Prev Med* 2007;33(6):505-506.
162. Sperl-Hillen JM, **Solberg LI**, Hroschowski MC, Crain AL, Engebretson KI, O'Connor PJ. The effect of advanced access implementation on quality of diabetes care. *Prev Chronic Dis* 2008;5(1)

163. Ohman-Strickland PA, Orzano AJ, Hudson SV, **Solberg LI**, DiCiccio-Bloom B, O'Malley D, Tallia AF, Balasubramanian BA, Crabtree BF: Quality of diabetes care in family medicine practices: influence of nurse-practitioners and physician's assistants. *Ann Fam Med*. 2008;6:14-22, Jan-Feb
164. O'Connor PJ, Rush WA, Davidson G, Louis TA, **Solberg LI**, Crain AL, et al. Variation in quality of diabetes care at the levels of patient, physician, and clinic. *Prev Chronic Dis* 2008;5(1):A15
165. **Solberg LI**, Maciosek MV, Edwards NM. Primary care intervention to reduce alcohol misuse: ranking its health impact and cost effectiveness. *Am J Prev Med* 2008;34(2):143-152.
166. **Solberg LI**, Asche SE, Pawlson LG, Scholle SH, Shih SC. Practice systems are associated with high quality care for diabetes. *Am J Man Care* 2008;14(2):85-9
167. **Solberg LI**, Asche SE, Averbeck BM, Hayek AM, Schmitt KG, Lindquist TC, Carlson RR. Can patient safety be measured by surveys of patient experiences? *Jt Comm J Qual Patient Saf*. 2008;34(5):266-274
168. **Solberg LI**, Asche SE, Margolis KL, Whitebird RR: Measuring an Organization's Ability to Manage Change: The Change Process Capability Questionnaire and Its Use for Improving Depression Care. *Am J Med Qual* 2008, 23:193-200
169. Scholle SH, Pawlson LG, **Solberg LI**, Shih, SC, Asche, SE, Chou, AF, Thoele, MJ. Measuring Practice Systems for Chronic Illness Care: Accuracy of Self-Reports from Clinical Personnel. *Jt Comm J Qual Patient Saf*. 2008;34(7):407-16.
170. Rush WA, Whitebird RR, Rush MR, **Solberg LI**, O'Connor PJ. Depression in patients with diabetes: does it impact clinical goals? *J Am Board Fam Med*. 2008 Sep-Oct;21(5):392-7
171. Boyle RG, Enstad C, Asche SE, Thoele MJ, Sherwood NE, Severson HH, Ebbert J, **Solberg LI**. A randomized controlled trial of telephone counseling with smokeless tobacco users: The ChewFree Minnesota study. *Nicotine & Tobacco Res* 2008;10(9):1433-1440
172. Kottke TE, **Solberg LI**, Nelson AF, Belcher DW, Caplan W, Green LW, Lydick E, Magid DJ, Rolnick SJ, Woolf SH. Optimizing practice through research: a new perspective to solve an old problem. *Ann Fam Med*. 2008 Sep-Oct;6(5):459-62
173. Thygeson M, Van Vorst KA, Maciosek MV, Solberg L. Use and Costs Of Care In Retail Clinics Versus Traditional Care Sites. *Health Affairs*, September/October 2008; 27(5):1283-1292
174. **Solberg LI**, Asche SE, Margolis KL, Whitebird RR, Trangle MA, Wineman AP. Relationship between the presence of practice systems and the quality of care for depression. *Am J Med Qual*. Nov-Dec 2008;23(6):420-426.
175. **Solberg LI**, Flottemesch TJ, Foldes SS, Molitor BA, Walker PF, Crain AL. Tobacco-Use Prevalence in Special Populations: Taking Advantage of Electronic Medical Records. *Am J Prev Med*. 2008;35(6, Supplement 1):S501.
176. Maciosek MV, Coffield AB, Edwards NM, Flottemesch TJ, **Solberg LI**: Prioritizing Clinical Preventive Services: A Review and Framework with Implications for Community Preventive Services. *Annu Rev Public Health* 2009(30):341-355

177. Quinn VP, Hollis JF, Smith KS, Rigotti NA, **Solberg LI**, Hu W, Stevens VJ: Effectiveness of the 5-As tobacco cessation treatments in nine HMOs. *J Gen Intern Med* 2009, 24:149-154.
178. Solberg L: Lessons for non-VA care delivery systems from the U.S. Department of Veterans Affairs Quality Enhancement Research Initiative: QUERI Series. *Implementation Science* 2009 Feb 26;4:9.
179. **Solberg LI**, Elward KS, Phillips W, Gill JM, Swanson G, Main D, Yawn BP, Mold J, Phillips RL. How Can Primary Care Cross the Quality Chasm? *Ann Fam Med* 2009;7(2):164-169
180. **Solberg LI**, Asche SE, Shortell SM, Gillies RR, Taylor N, Pawlson LG, Scholle SH, Young MR. Is Integration in Large Medical Groups Associated with Quality? *Am J Man Care* 2009;15(6):e34-e41
181. **Solberg LI**, Asche SE, Anderson LH, Sepucha K, Thygeson NM, Madden JE, Morrissey L, Kraemer, KK. Evaluating Preference-Sensitive Care for Uterine Fibroids: It's Not So Simple. *J Womens Health (Larchmt)* 2009;18(7):1071-1079
182. Mehrotra A, Liu H, Adams JL, Wang MC, Lave JR, Thygeson NM, **Solberg LI**, McGlynn EA. Comparing costs and quality of care at retail clinics with that of other medical settings for 3 common illnesses. *Ann Intern Med* 2009;151(5):321-8
183. Amundson GM, O'Connor PJ, **Solberg LI**, Asche SE, Woods RC, Parker ED, Crain AL: Diabetes care quality: insurance, health plan, and physician group contributions. *Am J Manag Care* 2009;15:585-592
184. **Solberg LI**, Nordin JD, Bryant TL, Kristensen AH, Maloney SK. Clinical Preventive Services for Adolescents. *Am J Prev Med* 2009;37(5):445-454
185. **Solberg LI**, Van Royen, P. The medical home: is it a blind men and elephant tale? *Fam Pract* 2009;26(6):425-427
186. **Solberg LI**, Wei F, Butler J, Palattao K, Vinz C, Marshall M. Effects of electronic decision support on high-tech diagnostic imaging orders and patients. *Am J Man Care* 2010;16(2):102-106
187. **Solberg LI**, Parker ED, Foldes SS, Walker PF. Disparities in tobacco cessation medication orders and fills among special populations. *Nicotine Tob Res* 2010;12:144-151
188. Parker ED, **Solberg LI**, Foldes SS, Walker PF. A surveillance source of tobacco use differences among immigrant populations. *Nicotine Tob Res* 2010;12:309-314 [Erratum in 2010 Apr;2012(2014):2463]
189. **Solberg LI**, Glasgow RE, Unutzer J, Jaekels N, Oftedahl G, Beck A, Maciosek MV, Crain AL. Partnership research: a practical trial design for evaluation of a natural experiment to improve depression care. *Med Care* 2010;48(7):576-582.
190. **Solberg LI**, Asche SE, Sepucha K, Thygeson NM, Madden JE, Morrissey L, Kraemer KK, Anderson LH. Informed Choice Assistance for Women Making Uterine Fibroid Treatment Decisions: A Practical Clinical Trial. *Med Decis Making* 2010;30(4):444-52
191. Maciosek MV; Coffield AB; Flottemesch TJ; Edwards NM; **Solberg LI**. Greater Use Of Preventive Services In U.S. Health Care Could Save Lives At Little Or No Cost. *Health Affairs* 2010;29(9):1656-1660

192. Nordin JD, **Solberg LI**, Parker ED. Adolescent primary care visit patterns. *Ann Fam Med*. 2010 Nov-Dec;8(6):511-6. PMID: PMC2975686.
193. Boyle RG, **Solberg LI**, Fiore MC. Electronic medical records to increase the clinical treatment of tobacco dependence: a systematic review. *Am J Prev Med*. 2010 Dec;39(6 Suppl 1):S77-82.
194. Fontaine P, Flottemesch TJ, **Solberg LI**, Asche SE. Is consistent primary care within a patient-centered medical home related to utilization patterns and costs? *J Ambul Care Manage*. 2011 Jan-Mar;34(1):10-9.
195. Flottemesch TJ, Fontaine P, Asche SE, **Solberg LI**. Relationship of clinic medical home scores to health care costs. *J Ambul Care Manage*. 2011 Jan-Mar;34(1):78-89.
196. **Solberg LI**, Asche SE, Fontaine P, Flottemesch TJ, Pawlson LG, Scholle SH. Relationship of clinic medical home scores to quality and patient experience. *J Ambul Care Manage*. 2011 Jan-Mar;34(1):57-66.
197. **Solberg LI**. How can we remodel practices into medical homes without a blueprint or a bank account? *J Ambul Care Manage*. 2011 Jan-Mar;34(1):3-9.
198. Beck A, Crain AL, **Solberg LI**, Unutzer J, Glasgow RE, Maciosek MV, Whitebird RR. Severity of Depression and Magnitude of Productivity Loss. *Ann Fam Med*. 2011;9(4):305-311
199. **Solberg LI**: Advanced Access – Fad or Important? *Arch Intern Med*. 2011; 171(13):1159-1160
200. Margolis KL, **Solberg LI**, Crain AL, Whitebird RR, Ohnsorg KA, Jaeckels N, Oftedahl G, Glasgow RE. Prevalence of Practice System Tools for Improving Depression Care Among Primary Care Clinics: The DIAMOND Initiative. *J Gen Intern Med* 2011;26:999-1004
201. **Solberg LI**. Care coordination: what is it, what are its effects and can it be sustained? *Fam Pract* 2011;28(5):469-470
202. Bao Y, Casalino LP, Ettner SL, Bruce ML, **Solberg LI**, Unützer J. Designing Payment for Collaborative Care for Depression in Primary Care. *Health Serv Res* 2011;46:1436-1451
203. **Solberg LI**, Asche SE, Fontaine P, Flottemesch TJ, Anderson LH. Trends in Quality during Medical Home Transformation. *Ann Fam Med*. Nov 2011;9(6):515-521
204. Marcus Thygeson N, **Solberg LI**, Asche SE, Fontaine P, Gregory Pawlson L, Scholle SH. Using Fuzzy Set Qualitative Comparative Analysis (fs/QCA) to Explore the Relationship between Medical "Homeness" and Quality. *Health Serv Res*. Feb 2012;47(1 Pt 1):22-45
205. Smith-Bindman R, Miglioretti DL, Johnson E, Lee C, Feigelson HS, Flynn M, Greenlee RT, Kruger RL, Hornbrook MC, Roblin D, **Solberg LI**, et al. Use of Diagnostic Imaging Studies and Associated Radiation Exposure for Patients Enrolled in Large Integrated Health Care Systems, 1996-2010. *JAMA*. Jun 13 2012;307(22):2400-2409
206. Flottemesch TJ, Scholle SH, P JOC, **Solberg LI**, Asche S, Pawlson LG. Are Characteristics of the Medical Home Associated With Diabetes Care Costs? *Med Care*. 2012;50(8):676-684. PMID: PMC4641308
207. **Solberg LI**, Vinz C, Trevis J. A Technology Solution for the High-Tech Diagnostic Imaging Conundrum. *Am J Man Care* 2012;18(8):421-425.

208. Anderson LH, Flottemesch TJ, Fontaine P, **Solberg LI**, Asche SE. Patient medical group continuity and healthcare utilization. *Am J Man Care*. 2012;18(8):450-457.
209. Flottemesch TJ, Anderson LH, **Solberg LI**, Fontaine P, Asche SE. Patient-centered medical home cost reductions limited to complex patients. *Am J Manag Care*. Nov 2012;18(11):677-686
210. **Solberg LI**, Crain AL, Tillema J, Hudson Scholle S, Fontaine P, Whitebird RR. Medical home transformation: A gradual process and a continuum of attainment. *Ann Fam Med* 2013;(11, no. Suppl 1):S108-S114
211. Tomoaia-Cotisel A, Scammon DL, Waitzman NJ, Cronholm PF, Halladay JR, Driscoll DL, **Solberg LI**, et al. Context Matters: The Experience of 14 Research Teams in Systematically Reporting Contextual Factors Important for Practice Change. *Ann Fam Med* 2013;(11, no. Suppl 1):S115-S23
212. Scholle SH, Asche SE, Morton S, **Solberg LI**, Tirodkar MA, Jaén CR. Support and Strategies for Change Among Small Patient-Centered Medical Home Practices. *The Annals of Family Medicine*. 2013;11(Suppl 1):S6-S13
213. Whitebird RW, **Solberg LI**, Margolis KL, Asche SE, Trangle MA, Wineman AP. Barriers to improving primary care of depression: perspectives of medical group leaders. *Qual Health Res*. 2013;23(6):805-814.
214. Miglioretti DL, Johnson E, Williams A, Greenlee RT, Weinmann S, **Solberg LI**, et al. The Use of Computed Tomography in Pediatrics and the Associated Radiation Exposure and Estimated Cancer Risk. *JAMA Pediatrics*. 2013;167(8):700-707.
215. Crain AL, **Solberg LI**, Unutzer J, Ohnsorg KA, Maciosek MV, Whitebird RR, Beck A, Molitor BA. Designing and Implementing Research on a Statewide Quality Improvement Initiative: The DIAMOND Study and Initiative. *Med Care*. 2013 Sep;51(9):e58-66. doi: 10.1097/MLR.0b013e318249d8a4. PMCID: PMC3360981.
216. **Solberg LI**, Crain AL, Jaeckels N, Ohnsorg KA, Margolis KL, Beck A, et al. The DIAMOND Initiative: Implementing Collaborative Care for Depression in 75 Primary Care Clinics. *Implement Sci*. 2013;8:135-146.
217. Williams RJ, Masica AL, McBurnie MA, **Solberg LI**, Bailey SR, Hazlehurst B, et al. Documentation of the 5 As for Smoking Cessation by PCPs Across Distinct Health Systems. *Am J Man Care*. 2014;20(3):e82-9
218. **Solberg LI**, Crain AL, Rubenstein L, Unutzer J, Whitebird RR, Beck A. How Much Shared Decision Making Occurs in Usual Primary Care of Depression? *J Am Board Fam Med* 2014 March 1, 2014;27(2):199-208
219. Mold JW, Fox C, Wisniewski A, Lipman PD, Krauss MR, Harris DR, Aspy C, Cohen RA, Elward K, Frame P, Yawn BP, **Solberg LI**, Gonin, R. Implementing asthma guidelines using practice facilitation and local learning collaboratives: a randomized controlled trial. *Ann Fam Med*. 2014 May-Jun;12(3):233-40.
220. Ahmedani BK, Simon GE, Stewart C, Beck A, Waitzfelder BE, Rossom R, Lynch F, Owen-Smith A, Hunkeler EM, Whiteside U, Operskalski BH, Coffey MJ, **Solberg LI**. Health care contacts in the year before suicide death. *J Gen Intern Med*. 2014;29(6):870-877.
221. **Solberg LI**. Patient outcomes measures—the next promising answer? *Fam Pract*. 2014;31(3):245-246

222. **Solberg LI**, Crain AL, Tillema JO, Fontaine PL, Whitebird RR, Flottemesch TJ, Scholle, SH, Crabtree, BF. Challenges of medical home transformation reported by 118 patient-centered medical home (PCMH) leaders. *J Am Board Fam Med*. 2014 July 1, 2014;27(4):449-57
223. Beck A, Crain AL, **Solberg LI**, Unutzer J, Maciosek MV, Whitebird RR, Rossom RC. The effect of depression treatment on work productivity. *Am J Man Care*. 2014 Aug;20(8):e294-301
224. Whitebird RR, **Solberg LI**, Jaeckels N, Pietruszewski P, Hadzic S, Unutzer J, Ohnsorg K, Rossom R, Beck A, Joslyn K, Rubenstein L. Effective implementation for collaborative care for depression: What is needed? *Am J Man Care*. 2014 Sep; 20(9):699-706
225. **Solberg LI**, Stuck L, Crain AL, Whitebird RR, Fontaine PL, Tillema JO, Snowden AM. Patient experience and physician/staff satisfaction in transforming medical homes. *Am J Accountable Care*. 2014 Sep;2(3):11-16
226. Kilbourne AM; Almirall D; Eisenberg D; Waxmonsky J; Goodrich DE; Fortney JC; Kirchner JE; **Solberg LI**; Main D; Bauer MS; Kyle J; Murphy SA; Nord KM; Thomas MR. Protocol: Adaptive Implementation of Effective Programs Trial (ADEPT): cluster randomized SMART trial comparing a standard versus enhanced implementation strategy to improve outcomes of a mood disorders program. *Implement Sci*. 2014 Sep 30;9(1):132. PMID: PMC4189548.
227. Cohen MJ, Morton S, Scholle SH, **Solberg LI**, Kormos WA. Self-management support activities in patient-centered medical home practices. *J Ambul Care Manage*. Oct-Dec 2014;37(4):349-358.
228. Mold JW, Aspy CB, Smith PD, Zink T, Knox L, Lipman P, Krauss M, Harris D, Fox C, **Solberg LI**, Cohen R. Leveraging practice-based research networks to accelerate implementation and diffusion of chronic kidney disease guidelines in primary care practices: a prospective cohort study. *Implement Sci*. 2014 Nov;9(1):169.
229. Johnson KE, Tachibana C, Coronado GD, Dember LM, Glasgow RE, Huang SS, Martin PJ, Richards J, Rosenthal G, Septimus E, Simon GE, Solberg L, Suls J, Thompson E, Larson EB. A guide to research partnerships for pragmatic clinical trials. *BMJ*. 2014;349:g6826
230. Rubenstein LV, Danz MS, Crain A, Glasgow RE, Whitebird RR, **Solberg LI**. Assessing organizational readiness for depression care quality improvement: relative commitment and implementation capability. *Implement Sci*. 2014 Dec 2;9(1):173.
231. Boyle R, Solberg L, Fiore M. Use of electronic health records to support smoking cessation. *Cochrane Database Syst Rev*. 2014 Dec 30;(12):CD008743. PMID: 25547090.
232. Ahmedani BK, **Solberg LI**, Copeland LA, et al. Psychiatric comorbidity and 30-day readmissions after hospitalization for heart failure, AMI, and pneumonia. *Psychiatr Serv*. 2015 Feb 1;66(2):134-40. doi: 10.1176/appi.ps.201300518. PMID: PMC4315504.
233. Piña IL, Cohen PD, Larson DB, Marion LN, Sills M, **Solberg LI**, et al. A framework for describing health care delivery organizations and systems. *Am J Public Health*. 2015;105(4):670-679.
234. Ahmedani BK, Stewart C, Simon GE, Lynch F, Lu CY, Waitzfelder BE, **Solberg LI**, Owen-Smith AA, Beck A, Copeland LA, Hunkeler EM, Rossom RC, Williams LK.

- Racial/ethnic differences in healthcare visits made prior to suicide attempt across the United States. *Medical Care*, 2015;53(5), 430-435. PMID: PMC4397662.
235. **Solberg LI**. Preventable hospital admissions: are they? *Fam Pract*. Jun 2015;32(3):245-246.
 236. **Solberg LI**, Stuck L, Crain AL, Tillema J, Flottemesch TJ, Whitebird R, et al. Organizational factors and change strategies associated with medical home transformation. *Am J Med Qual*. 2015 Jul-Aug;30(4):337-44. PMID: 24788251.
 237. Fontaine P, Whitebird R, **Solberg LI**, Tillema J, Smithson A, Crabtree BF. Minnesota's early experience with medical home implementation: Viewpoints from the front lines. *J Gen Intern Med*. Jul 2015;30(7):899-906. PMID: PMC4471008
 238. **Solberg LI**, Stuck LH, Crain AL, Tillema JO, Flottemesch TJ, Whitebird RR, Fontaine PL. Organizational factors and change strategies associated with medical home transformation. *Am J Med Qual*. 2015 Jul-Aug;30(4):337-44. doi: 10.1177/1062860614532307. PMID: 24788251.
 239. **Solberg LI**, Crain AL, Maciosek MV, Unützer J, Ohnsorg KA, Beck A, Rubenstein L, Whitebird RR, Rossom RC, Pietruszewski PB, Crabtree BF, Joslyn K, Van de Ven A, Glasgow RE. A Stepped-Wedge Evaluation of an Initiative to Spread the Collaborative Care Model for Depression in Primary Care. *Ann Fam Med*. 2015 Sep;13(5):412-20. doi: 10.1370/afm.1842. PMID: PMC4569448.
 240. **Solberg LI**, Asche SE, Butler J, Carrell D, Norton CK, Jarvik JG, Smith-Bindman R, Tillema JO, Whitebird RR, Ziegenfuss JY. The Effect of Achieving Patient-Reported Outcome Measures on Satisfaction. *J Am Board Fam Med*. 2015 Nov-Dec;28(6):785-92. doi: 10.3122/jabfm.2015.06.150079. PMID: 26546655.
 241. **Solberg LI**, Asche SE, Butler J, Carrell D, Norton CK, Jarvik, JG, Smith-Bindman R, Tillema JO, Whitebird RR, Ziegenfuss JY. It is Time to Ask Patients What Outcomes are Important to Them. *Am J Accountable Care* 2015 Dec;3(4):48-54.
 242. **Solberg LI**. Theory vs Practice: Should Primary Care Practice Take on Social Determinants of Health Now? No. *Ann Fam Med*. 2016;14(2):102-103.
 243. Stevens VJ, **Solberg LI**, Bailey SR, et al. Assessing Trends in Tobacco Cessation in Diverse Patient Populations. *Nicotine Tob Res*. 2016;18(3):275-280.
 244. Cohen DJ, Balasubramanian BA, Gordon L, Marino M; Ono S; **Solberg LI**, et al. A national evaluation of a dissemination and implementation initiative to enhance primary care practice capacity and improve cardiovascular disease care: the ESCALATES study protocol. *Implement Sci*. 2016;11(1):86.
 245. Carlin CS, Flottemesch TJ, **Solberg LI**, Werner AM. System Transformation in Patient-Centered Medical Home (PCMH): Variable Impact on Chronically Ill Patients' Utilization. *J Am Board Fam Med*. 2016;29(4):482-495.
 246. Rossom RC, Simon GE, Beck A, Ahmedani BK, Steinfeld B, Trangle M, **Solberg LI**. Facilitating Action for Suicide Prevention by Learning Health Care Systems. *Psychiatr Serv*. 2016:appips201600068. <http://www.ncbi.nlm.nih.gov/pubmed/27032667>
 247. **Solberg LI**, Ferguson R, Ohnsorg KA, Crain AL, Williams MD, Ziegenfuss JY, Boggs JM, Neely C, Brooks L, Molitor BA, Monkman J, Coughlin M. The Challenges of Collecting and Using Patient Care Data From Diverse Care Systems: Lessons From COMPASS. *Am J Med Qual*. 2017 Sep/Oct;32(5):494-499. doi: 10.1177/1062860616674272. PMID: 28862026

248. Rossom RC, **Solberg LI**, Parker ED, Crain AL, Whitebird RR, Maciosek MV, Molitor BA, Unützer J. A Statewide Effort to Implement Collaborative Care for Depression: Reach and Impact for All Patients with Depression. *Med Care*. 2016 Nov;54(11):992-997. doi: 10.1097/MLR.0000000000000602. PMID: PMC5065378
249. Rossom RC, **Solberg LI**, VazquezBenitez G, Crain AL, Beck A, Whitebird RR, Glasgow RE. The effects of patient-centered depression care on patient satisfaction and depression remission. *Fam Pract*. 2016 Dec;33(6):649-655. doi: 10.1093/fampra/cmw068. PMID: PMC5161489.
250. Rossom RC, **Solberg LI**, Vazquez-Benitez G, et al. Predictors of poor response to depression treatment in primary care. *Psychiatr Serv*. 2016:appips201400285.
251. **Solberg LI**, Asche SE, Butler J, Carrell D, Norton CK, et al. Patient-centered outcomes measurement: does it require information from patients?. *J Patient Cent Res Rev*. 2017; 4(4):221-9
252. Rossom RC, **Solberg LI**, Magnan S, et al. Impact of a national collaborative care initiative for patients with depression and diabetes or cardiovascular disease. *Gen Hosp Psychiatry*. 2017;44(1):77-85.
253. Coleman KJ, Magnan S, Neely C, **Solberg LI**, et al. The COMPASS initiative: description of a nationwide collaborative approach to the care of patients with depression and diabetes and/or cardiovascular disease. *Gen Hosp Psychiatry*. 2017;44(1):69-76.
254. Whitebird RR, **Solberg LI**, Crain AL, et al. Clinician burnout and satisfaction with resources in caring for complex patients. *Gen Hosp Psychiatry*. 2017;44(1):91-95.
255. Maciosek MV, LaFrance AB, Dehmer SP, et al. Health Benefits and Cost-Effectiveness of Brief Clinician Tobacco Counseling for Youth and Adults. *Ann Fam Med* 2017;15(1):37-47
256. Maciosek MV, LaFrance AB, Dehmer SP, McGree DA, Flottemesch TJ, Xu Z, **Solberg LI**. Updated Priorities Among Effective Clinical Preventive Services. *Ann Fam Med* 2017;15(1):14-22
257. **Solberg LI**. What do we know and need to know about transforming primary care? *Fam Pract* 2017;34(4):371-372
258. **Solberg LI**, Ferguson R, Ohnsorg KA, Crain AL, Williams MD, Ziegenfuss JY, Boggs JM, Neely C, Brooks L, Molitor BA, Monkman J, Coughlin M. The Challenges of Collecting and Using Patient Care Data From Diverse Care Systems: Lessons From COMPASS. *Am J Med Qual*. 2017 Sep/Oct;32(5):494-499. doi: 10.1177/1062860616674272. PMID: 28862026
259. **Solberg LI**, Ohnsorg KA, Parker ED, Ferguson R, Magnan S, Whitebird RR, Neely C, Brandenfels E, Williams MD, Dreskin M, Hinnenkamp T, Ziegenfuss JY. Potentially Preventable Hospital and Emergency Department Events: Lessons from a Large Innovation Project. *Perm J*. 2018 Jun 4;22(3):19-25. doi: 10.7812/TPP/17-102. PMID: PMC6004969.
260. Ono SS, Crabtree BF, Hemler JR, Balasubramanian BA, Edwards ST, Green LA, Kaufman A, **Solberg LI**, Miller WL, Woodson TT, Sweeney SM, Cohen DJ. Taking Innovation To Scale In Primary Care Practices: The Functions Of Health Care Extension. *Health Aff (Millwood)*. Feb 2018;37(2):222-230, 10.1377/hlthaff.2017.1100.

261. Tomoaia-Cotisel A, Farrell TW, **Solberg LI**, Berry CA, Calman NS, Cronholm PF, Donahue KE, Driscoll DL, Hauser D, McAllister JW, Mehta SN, Reid RJ, Tai-Seale M, Wise CG, Feters MD, Holtrop JS, Rodriguez HP, Brunner CP, McGinley EL, Day RL, Scammon DL, Harrison MI, Genevro JL, Gabbay RA, Magill MK. Implementation of Care Management: An Analysis of Recent AHRQ Research. *Med Care Res Rev.* Feb 2018;75(1):46-65, 10.1177/1077558716673459
262. Fagnan LJ, Walunas TL, Parchman ML, Dickinson CL, Murphy KM, Howell R, Jackson KL, Madden MB, Ciesla JR, Mazurek KD, Kho AN, **Solberg LI**. Engaging Primary Care Practices in Studies of Improvement: Did You Budget Enough for Practice Recruitment? *Ann Fam Med.* 2018 Apr;16(Suppl 1):S72-S79. PMID: PMC5891317
263. Cohen DJ, Dorr DA, Knierim K, DuBard CA, Hemler JR, Hall JD, Marino M, **Solberg LI**, et al. Primary care practices' abilities and challenges in using electronic health record data for quality improvement. *Health Affairs* 2018; 37(4):635-643
264. Balasubramanian BA, Marino M, Cohen DJ, Ward RL, Preston A, Springer RJ, Lindner SR, Edwards S, McConnell KJ, Crabtree BF, Miller WL, Stange KC, **Solberg LI**. Use of Quality Improvement Strategies Among Small to Medium-Size US Primary Care Practices. *Ann Fam Med.* 2018 Apr;16(Suppl 1):S35-S43. PMID: PMC5891312.
265. Sweeney SM, Hall JD, Ono SS, Gordon L, Cameron D, Hemler J, **Solberg LI**, Crabtree BF, Cohen DJ. Recruiting Practices for Change Initiatives Is Hard: Findings From EvidenceNOW. *Am J Med Qual.* May/Jun 2018;33(3):246-252, 10.1177/1062860617728791
266. Hemler JR, Hall JD, Cholan RA, Crabtree BF, Damschroder LJ, **Solberg LI**, Ono SS, Cohen DJ. Practice Facilitator Strategies for Addressing Electronic Health Record Data Challenges for Quality Improvement: EvidenceNOW. *J Am Board Fam Med.* 2018 May-Jun;31(3):398-409. doi: 10.3122/jabfm.2018.03.170274. PMID: PMC5972525.
267. Bailey SR, Stevens VJ, Fortmann SP, Kurtz SE, McBurnie MA, Priest E, Puro J, **Solberg LI**, Schweitzer R, Masica AL, Hazlehurst B. Long-Term Outcomes From Repeated Smoking Cessation Assistance in Routine Primary Care. *Am J Health Promot.* Sep 2018;32(7):1582-1590, 10.1177/0890117118761886
268. **Solberg LI**. Can quality improvement be optional? *Fam Syst Health.* Sep 2018;36(3):400-401, 10.1037/fsh0000366
269. Beck A, Boggs JM, Alem A, Coleman KJ, Rossom RC, Neely C, Williams MD, Ferguson R, **Solberg LI**. Large-Scale Implementation of Collaborative Care Management for Depression and Diabetes and/or Cardiovascular Disease. *J Am Board Fam Med.* Sep-Oct 2018;31(5):702-711, 10.3122/jabfm.2018.05.170102.
270. **Solberg LI**, Miller WL. The new hypertension guideline: logical but unwise. *Fam Pract.* 2018 Sep 18;35(5):528-530. doi: 10.1093/fampra/cmy026. PMID: 29659805
271. Edwards ST, Marino M, Balasubramanian BA, **Solberg LI**, Valenzuela S, Springer R, Stange KC, Miller WL, Kottke TE, Perry CK, Ono S, Cohen DJ. Burnout Among Physicians, Advanced Practice Clinicians and Staff in Smaller Primary Care Practices. *J Gen Intern Med.* 2018 Dec;33(12):2138-2146. doi: 10.1007/s11606-018-4679-0. PMID: PMC6258608.
272. **Solberg LI**, Rossom RC. Managing mental health disorders requires attending to both primary care and its specialty mental health collaborators. *Fam Pract.* 2019 Jan 25;36(1):1-2

273. Lindner S, **Solberg LI**, Miller WL, Balasubramanian BA, Marino M, McConnell KJ, Edwards ST, Stange KC, Springer RJ, Cohen DJ. Does ownership make a difference in primary care practice? *J Am Board Fam Med*. 2019 May-Jun;32(3):398-407. doi: 10.3122/jabfm.2019.03.180271. PMID: 31068404.
274. Demb J, Chu P, Yu S, Whitebird R, Solberg L, Miglioretti DL, Smith-Bindman R. Analysis of Computed Tomography Radiation Doses Used for Lung Cancer Screening Scans. *JAMA Intern Med*. 2019 Sep 23;. doi: 10.1001/jamainternmed.2019.3893. [Epub ahead of print] PubMed PMID: 31545340; PubMed Central PMCID: PMC6764003
275. Fortney JC, Heagerty PJ, Bauer AM, Cerimele JM, Kaysen D, Pfeiffer PN, Zielinski MJ, Pyne JM, Bowen D, Russo J, Ferro L, Moore D, Nolan JP, Fee FC, Heral T, Freyholtz-London J, McDonald B, Mullins J, Hafer E, Solberg L, Unutzer J. Study to Promote Innovation in Rural Integrated Telepsychiatry (SPIRIT): Rationale and design of a randomized comparative effectiveness trial of managing complex psychiatric disorders in rural primary care clinics. *Contemp Clin Trials* 2019:105873.
276. Peterson KA, Carlin C, **Solberg LI**, Jacobsen R, Kriel T, Eder M. Redesigning Primary Care to Improve Diabetes Outcomes (The UNITED Study). *Diabetes Care*. 2019; dc191140. <https://doi.org/10.2337/dc19-1140>
277. **Solberg LI**, Carlin C, Peterson KA, Eder M. Differences in Diabetes Care With and Without Certification as a Medical Home. *Ann Fam Med*. 2020 Jan;18(1):66-72. doi: 10.1370/afm.2492. PubMed PMID: 31937535
278. Margolis KL, Crain AL, Bergdall AR, Beran M, Anderson JP, **Solberg LI**, O'Connor PJ, Sperl-Hillen JM, Pawloski PA, Ziegenfuss JY, Rehauer D, Norton C, Haugen P, Green BB, McKinney Z, Kodet A, Appana D, Sharma R, Trower NK, Williams R, Crabtree BF. Design of a pragmatic cluster-randomized trial comparing telehealth care and best practice clinic-based care for uncontrolled high blood pressure. *Contemp Clin Trials*. 2020 Jan 22;:105939. doi: 10.1016/j.cct.2020.105939. [Epub ahead of print] PubMed PMID: 31981712
279. Smith-Bindman R, Chu P, Wang Y, Chung R, Lopez-Solano N, Einstein AJ, **Solberg L**, Cervantes LF, Yellen-Nelson T, Boswell W, Delman BN, Duong PA, Goode AR, Kasraie N, Lee RK, Neill R, Pahwa A, Pike P, Roehm J, Schindera S, Starkey J, Suntharalingam S, Jeukens CRLPN, Miglioretti DL. Comparison of the Effectiveness of Single-Component and Multicomponent Interventions for Reducing Radiation Doses in Patients Undergoing Computed Tomography: A Randomized Clinical Trial. *JAMA Intern Med*. 2020 Mar 30;. doi: 10.1001/jamainternmed.2020.0064. [Epub ahead of print] PubMed PMID: 32227142.
280. Whitebird RR, **Solberg LI**, Bergdall AR, López-Solano N, Smith-Bindman R. Barriers to CT Dose Optimization: The Challenge of Organizational Change. *Acad Radiol*. 2020 Apr 8;. doi: 10.1016/j.acra.2020.02.016. [Epub ahead of print] PubMed PMID: 32278691
281. **Solberg LI**, Wang Y, Whitebird RW, Lopez-Solano, Smith-Bindman R. Organizational factors and quality improvement strategies associated with lower radiation doses from computed tomography exams. *J Am Coll Radiol* 2020;17:951-959
282. Whitebird RR, **Solberg LI**, Norton CK, Ziegenfuss JY, Asche SE, Grossman ES. What Outcomes Matter to Patients After Joint or Spine Surgery?. *J Patient Cent Res Rev*. 2020 Spring;7(2):157-164. doi: 10.17294/2330-0698.1738. eCollection 2020 Spring. PubMed PMID: 32377549; PubMed Central PMCID: PMC7197885.

283. Bogucki OE, Williams MD, **Solberg LI**, Rossom RC, Sawchuk CN. The Role of the Patient-Centered Medical Home in Treating Depression. *Curr Psychiatry Rep.* 2020 Jul 14;22(9):47. doi: 10.1007/s11920-020-01167-y. Review. PubMed PMID: 32666208; PubMed Central PMCID: PMC7358698.
284. Fu HNC, Skolnick VG, Carlin CS, **Solberg LI**, Raiter AM, Peterson KA. The Effect of Depression and Rurality on Diabetes Control. *J Am Board Fam Med Nov* 2020 33(6):913-922; DOI: 10.3122/jabfm.2020.06.200041
285. **Solberg LI**, Kuzel A, Parchman ML, Shelley DR, Dickinson WP, Walunas TL, Nguyen AM, Fagnan LJ, Cykert S, Cohen DJ, Balasubramanian BA, Fernald D, Gordon L, Kho A, Krist A, Miller W, Berry C, Duffy D, Nagykalai Z. A Taxonomy for External Support for Practice Transformation. *J Am Board Fam Med.* 2021 Jan-Feb;34(1):32-39. doi: 10.3122/jabfm.2021.01.200225. PubMed PMID: 33452080
286. **Solberg LI**, Peterson KA, Fu H, Eder M, Jacobsen R, Carlin CS. Strategies and Factors Associated With Top Performance in Primary Care for Diabetes: Insights From a Mixed Methods Study. *Annals Fam Med March* 2021, 19 (2) 110-116; DOI: <https://doi.org/10.1370/afm.2646>
287. Edwards ST, Marino M, **Solberg LI**, Damschroder L, Stange KC, Kottke TE, Balasubramanian BA, Springer R, Perry CK, Cohen DJ. Cultural And Structural Features Of Zero-Burnout Primary Care Practices. *Health Aff (Millwood).* 2021 Jun;40(6):928-936. doi: 10.1377/hlthaff.2020.02391. PubMed PMID: 34097508.
288. Carlin CS, Peterson K, **Solberg LI**. The impact of patient-centered medical home certification on quality of care for patients with diabetes. *Health Serv Res.* 2021 Jun;56(3):352-362. doi: 10.1111/1475-6773.13588. Epub 2020 Nov 1. PubMed PMID: 33135203; PubMed Central PMCID: PMC8143686.
289. **Solberg LI**, Dehmer SP, LaPlante B, Cinqueonce E. What makes care coordination work best? *Minnesota Family Physician.* Summer 2021:10-12.
290. Whitebird RR, **Solberg LI**. What's Important: Postoperative Care Planning. Recognizing the Central Role of Pets in Many Patients' Lives. *J Bone Joint Surg Am.* 2021 Sep 1;103(17):1663-1664. doi: 10.2106/JBJS.21.00099. PubMed PMID: 33908900.
291. **Solberg LI**, Hooker SA, Rossom RC, Bergdall A, Crabtree BF. Clinician Perceptions About a Decision Support System to Identify and Manage Opioid Use Disorder. *J Am Board Fam Med.* 2021 Nov-Dec;34(6):1096-1102. doi: 10.3122/jabfm.2021.06.210126. PubMed PMID: 34772765.
292. **Solberg LI**, Crain AL, Green BB, Ziegenfuss JY, Beran MS, Sperl-Hillen JM, Norton CK, Margolis KL. Experiences and Perceptions of Patients with Uncontrolled Hypertension Who are Dissatisfied with Their Hypertension Care. *J Am Board Fam Med.* 2021 Nov-Dec;34(6):1115-1122. doi: 10.3122/jabfm.2021.06.210240. PubMed PMID: 34772767.
293. Whitebird RR, **Solberg LI**, Ziegenfuss JY, Norton CK, Chrenka EA, Swiontkowski M, Reams M, Grossman ES. What Do Orthopaedists Believe Is Needed for Incorporating Patient-reported Outcome Measures into Clinical Care? A Qualitative Study. *Clin Orthop Relat Res.* 2021 Nov 30;. doi: 10.1097/CORR.0000000000002059. [Epub ahead of print] PubMed PMID: 34846308.
294. Whitebird RR, **Solberg LI**, Ziegenfuss JY, Asche SE, Norton CK, Swiontkowski MF, Dehmer SP, Grossman ES. Personalized outcomes for hip and knee replacement: the patients point of view. *J Patient Rep Outcomes.* 2021 Nov 4;5(1):116. doi:

- 10.1186/s41687-021-00393-z. PubMed PMID: 34735662; PubMed Central PMCID: PMC8569118.
295. Hemler JR, Edwards ST, Valenzuela S, Baron A, Hall JD, Perry CK, Balasubramanian BA, Damschroder L, **Solberg LI**, Crabtree BF, Cohen DJ. The Effects of Major Disruptions on Practice Participation in Facilitation During a Primary Care Quality Improvement Initiative. *J Am Board Fam Med*. 2022 Jan-Feb;35(1):124-139. doi: 10.3122/jabfm.2022.01.210205. PubMed PMID: 35039418.
 296. Chrenka EA, **Solberg LI**, Asche SE, Dehmer SP, Ziegenfuss JY, Whitebird RR, Norton CK, Reams M, Johnson PG, Elwyn G. Is Shared Decision-making Associated with Better Patient-reported Outcomes? A Longitudinal Study of Patients Undergoing Total Joint Arthroplasty. *Clin Orthop Relat Res*. 2022 Jan 1;480(1):82-91. doi: 10.1097/CORR.0000000000001920. PubMed PMID: 34495891; PubMed Central PMCID: PMC8673995
 297. **Solberg LI**, Chrenka E, Asche SE, Johnson PG, Ziegenfuss JY, Horst PK, Cunningham BP, Reams M, Swiontkowski MF. Adjusting for Variation in Patient-Reported Outcome Measures Is Needed to Improve Care After Total Knee Arthroplasty. *J Am Acad Orthop Surg*. 2022 Jan 15;30(2):e164-e172. doi: 10.5435/JAAOS-D-20-01371. PubMed PMID: 34520430.
 298. **Solberg LI**, Carlin C, Peterson KA, Eder M: Diabetes Care Quality – Do Large Medical Groups Perform Better? *Am J Manag Care*. 2022;28(3):101-107. <https://doi.org/10.37765/ajmc.2022.88836>
 299. Perry CK, Lindner S, Hall J, **Solberg LI**, Baron A, Cohen DJ. How Type of Practice Ownership Affects Participation with Quality Improvement External Facilitation: Findings from EvidenceNOW. *J Gen Intern Med*. 2022 Jan 3;. doi: 10.1007/s11606-021-07204-7. [Epub ahead of print] PubMed PMID: 34981342.
 300. Whitebird RR, **Solberg LI**, Bergdall AR, Lopez-Solano N, Smith-Bindman R. Barriers to CT Dose Optimization: The Challenge of Organizational Change. *Acad Radiol* 2021;28:387-92.
 301. Whitebird RR, **Solberg LI**, Ziegenfuss JY, Norton CK, Chrenka EA, Swiontkowski M, Reams M, Grossman ES. What Do Orthopaedists Believe is Needed for Incorporating Patient-reported Outcome Measures into Clinical Care? A Qualitative Study. *Clin Orthop Relat Res*. 2022 Apr 1;480(4):680-687. doi: 10.1097/CORR.0000000000002059. PubMed PMID: 34846308; PubMed Central PMCID: PMC8923577.
 302. Hall JD, Danna MN, Hoeft TJ, **Solberg LI**, Takamine LH, Fortney JC, Nolan JP, Cohen DJ. Patient and Clinician Perspectives on Two Telemedicine Approaches for Treating Patients with Mental Health Disorders in Underserved Areas. *J Am Board Fam Med*. 2022 May-Jun;35(3):465-474. doi: 10.3122/jabfm.2022.03.210377. PubMed PMID: 35641048.
 303. Marino M, **Solberg L**, Springer R, McConnell KJ, Lindner S, Ward R, Edwards ST, Stange KC, Cohen DJ, Balasubramanian BA. Cardiovascular Disease Preventive Services Among Smaller Primary Care Practices. *Am J Prev Med*. 2022 May;62(5):e285-e295. doi: 10.1016/j.amepre.2021.10.011. Epub 2021 Dec 20. PubMed PMID: 34937670.
 304. Margolis KL, Crain AL, Green BB, O'Connor PJ, **Solberg LI**, Beran M, Bergdall AR, Pawloski PA, Ziegenfuss JY, JaKa MM, Appana D, Sharma R, Kodet AJ, Trower NK,

- Rehrauer DJ, McKinney Z, Norton CK, Haugen P, Anderson JP, Crabtree BF, Norman SK, Sperl-Hillen JM. Comparison of explanatory and pragmatic design choices in a cluster-randomized hypertension trial: effects on enrollment, participant characteristics, and adherence. *Trials*. 2022 Aug 17;23(1):673. doi: 10.1186/s13063-022-06611-3. PubMed PMID: 35978336; PubMed Central PMCID: PMC9387034.
305. Jaka M, Bergdall A, Beran MS, **Solberg L**, Green BB, Anderson J, Kodet A, Norman S, Haugen P, Crain L, Trower N, Sharma R, Rehrauer D, Maeztu C, Margolis K. Reach in a pragmatic hypertension trial: A critical RE-AIM component. *Cont Clin Trials* 2022; 121:
306. Cohen DJ, Balasubramanian BA, Lindner S, Miller WL, Sweeney SM, Hall JD, Ward R, Marino M, Springer R, McConnell KJ, Hemler JR, Ono SS, Ezekiel-Herrera D, Baron A, Crabtree BF, **Solberg LI**. How Does Prior Experience Pay Off in Large-Scale Quality Improvement Initiatives? *J Am Board Fam Med*. 2022 Sep 16; . doi: 10.3122/jabfm.2022.AP.220088. [Epub ahead of print] PubMed PMID: 36113993.

OTHER ARTICLES

1. Solberg LI. Unsteady state studies of CO₂ uptake. Thesis for summa honor at University of Minnesota, 1960.
2. Solberg LI. Research in your practice. (Editorial) *Fam Pract Res J* 1984;4:5-7.
3. Solberg LI. Can a case report be research? (Editorial) *Fam Pract Res J* 1986;6:57-58.
4. Solberg LI. Is library work research? (Editorial) *Fam Pract Res J* 1987;6:117-119.
5. Solberg LI. Multi-practice research. (Editorial) *Fam Pract Res J* 1987;6:167.
6. Solberg LI, Young HF, Maxwell PL. Help: smoking cessation. Kansas City, American Academy of Family Physicians, Sept/Oct 1987.
7. Piermattie LA, Ockene JK, Sachs DPL, Solberg LI. Sure-fire smoking cessation. *Patient Care* 1988;22:83-116.
8. Solberg LI. Doctors can help smokers. *Med Report* 1988;2:12-14.
9. Solberg LI. Implementing a tobacco cessation program in clinical practice. *Med Times* 1988;116(4):119-124.
10. Solberg LI. The Minnesota project: lessons in quality review from the HMO sector. *Med Report* 1988;2:3-4.
11. Solberg LI. A superior view (Editorial). *Fam Pract Res J* 1990;10:1-2.
12. D'Epiro P, Brunton SA, Henningfield JE, Solberg LI. Smoking cessation: what works best? *Patient Care* 1991;25:89-121.
13. Solberg LI. Of practitioners, reviewers, and the future of family practice research. (Editorial) *Fam Pract Res J* 1991;11:337-339.

14. Solberg LI. Quality - the health care issue of the 90's. Minnesota Academy of Family Physicians, Qual Improv Dialog 1991;1:1,5.
15. Solberg LI. What does service have to do with medical care? Minnesota Academy of Family Physicians, Qual Improv Dialog 1991;1:3-4.
16. Solberg LI. Cross-cultural medicine and research. (Editorial) Fam Pract Res J 1992;12:1-5.
17. Solberg LI. Do physicians need assistance to help smokers quit? (Editorial) Fam Pract Res J 1992;12:231-234.
18. Solberg LI. Time-who needs it? Minnesota Academy of Family Physicians, Qual Improv Dialog 1992;2:2-5.
19. Solberg LI. Approaches to smoking cessation [review of the book An outline for approaches to smoking cessation]. Tob Control 1993;2(3)Autumn:252.
20. Solberg LI, McBride PE. Participating in effectiveness research trials - an important opportunity for medical groups. Prim Pract News 1995;2:2:4-5.
21. Solberg LI, Kottke TE, Brekke ML. Project IMPROVE (Improving Prevention Through Organization, Vision and Empowerment). Minnesota Physician 1997;11(5)August:25.
22. Nelson AF, Solberg LI. When the bottom line is learning: Medical research in a managed care setting. Minnesota Physician 1997;11(5)August:36.
23. Solberg LI. Training in continuous quality improvement may not improve preventive services in primary care clinics. AHRQ Research Activities 2000;239:6.
24. Solberg LI. You can help reduce alcohol misuse. Commentary in The Clinical Advisor 2008 (June):123

BOOKS/BOOK CHAPTERS

1. Solberg LI, Johnson JM. Physician and Nurse: A manual for collaboration. Minneapolis: University of Minnesota, 1981.
2. Solberg LI. Office clinic staffing. In: Lawson JG, McConnell J, editors. *Practice Management for Primary Care Physicians*. Cambridge: Oelschlager, Gunn & Hain, 1983:93-106.
3. Solberg LI. Allied health professionals. In: Rakel RE, editor. *Family Medicine*. Third Edition. Philadelphia: W.B. Saunders, 1984:183-189.
4. Solberg LI, editor. Research in your practice - research methodology for family practitioners. New York: Human Sciences Press, 1984.
5. Solberg LI, Peterson KE, Ellis RW, Romness K, et al. The Minnesota project - a focused approach to ambulatory care quality assurance. Minneapolis: Department of Health, 1987.

6. Solberg LI, Maxwell PL, Kottke TE, Conn SA, Brekke ML, Thomasberg M, Brekke MJ. Doctors helping smokers - an office manual. Minneapolis: University of Minnesota, 1989.
7. Solberg LI. Does the quality of manuscript preparation affect editorial and reviewer judgments? In: *Peer Review in Scientific Publishing*. Chicago: CBE, 1991:164-168.
8. Solberg LI, Kottke TE. Reducing your patients' cardiovascular risks through effective office visits - monograph and videotape. Kansas City: American Academy of Family Physicians, 1991.
9. Solberg LI. Quality and service. In McCoy C, Harper P, editors. *The Family Practice Guide to Quality Improvement*. Minneapolis: Minnesota Academy of Family Physicians, 1992:59-69.
10. Solberg LI, Kottke TE. Smoking cessation strategies. In: Fleming MF, Barry K, editors. *A Practical Guide for the Treatment of Substance Abuse*. Chicago: Mosby-Yearbook, Inc., 1992:95-112.
11. Solberg LI, Kottke TE, Brekke ML. The prevention-oriented practice. In: Ockene IS, Ockene JK, editors. *Prevention of Coronary Heart Disease: A Skills-based Approach*. Boston: Little, Brown and Co., 1992:469-490.
12. Glynn TJ, Manley MW, Solberg LI, Slade J. Creating and maintaining an optimal medical practice environment for the treatment of nicotine addiction. In: Orleans CT, Slade J, editors. *Nicotine Addiction: Principles and Management*. New York, Oxford: Oxford University Press 1993:162-180.
13. Kottke TE, Solberg LI. Smoking intervention during cardiac rehabilitation. In Pashkow FJ, Dafoe WA, editors. *Clinical Cardiac Rehabilitation: A Cardiologist's Guide*. Baltimore: Williams & Wilkins, 1993:243-247.
14. Kottke TE, Solberg LI, Brekke ML, Conn SA, Maxwell PL, Brekke MJ. Doctors Helping Smokers: development of a clinic-based smoking intervention system. In: Shopland DR, Burns DM, Cohen S, Kottke TE, Gritz ER, editors. *Tobacco and the Clinician: Interventions for Medical and Dental Practice*. Washington, DC: National Institutes of Health, 1994 Jan. Report No. NIH-94-3693:69-91.
15. Solberg LI. Smoking cessation as a clinic quality improvement project. In: Shopland DR, Burns DM, Cohen S, Kottke TE, Gritz ER, editors. *Tobacco and the Clinician: Interventions for Medical and Dental Practice*. Washington: National Institutes of Health, NIH Pub. #94-3693, 1994, January:303-320.
16. Solberg LI. Prevention in managed care. In: Kongstvedt PR, Plocher DN, editors. *Best Practices in Medical Management*. Gaithersburg, MD: Aspen Publishers, 1998, pp 37-43.
17. Solberg LI, Amundson GM. Taking advantage of the clinical setting for prevention. In: Kongstvedt PR, Plocher DN, eds. *Best Practices in Medical Management*. Gaithersburg, MD: Aspen Publishers, 1998, pp 45-53.

18. Solberg LI, Reger LA, Pearson TL, Cherney LM, O'Connor PJ, Freeman SL, Lasch SL, Bishop DB. Using continuous quality improvement to improve diabetes care in populations: the IDEAL model. In: Wingerson L, editor. *1999 Disease Management Sourcebook. Resources and Strategies for Program Design and Implementation*. New York: Faulkner & Gray, 1998:368-80.
19. Solberg LI, Kottke TE, Brekke ML. CQI in managed care. In: McLaughlin CP and Kaluzny AD, editors. *Continuous Quality Improvement in Health Care: Theory, Implementation, and Applications*. 2nd edition. Gaithersburg, MD: Aspen Publishers, 1999:298-322.
20. Fischer LR, Solberg LI, Kottke TE. The process of implementation. In: McLaughlin CP and Kaluzny AD, editors. *Continuous Quality Improvement in Health Care: Theory, Implementation, and Applications*. 2nd edition. Gaithersburg, MD: Aspen Publishers, 1999:191-207.
21. Reger LA, Solberg LI, Cherney LM, Pearson TL. IDEAL Guide for Primary Care, 3rd Edition. The IDEAL collaboration: Minnesota Department of Health and HealthPartners, St. Paul, MN, July 1999.
22. Reger LA, Solberg LI, Cherney LM, Pearson TL. IDEAL Toolkit for Primary Care, 3rd Edition. The IDEAL collaboration: Minnesota Department of Health and HealthPartners, St. Paul, MN, July 1999.
23. Kottke TE, Solberg LI, Brekke ML. Organizational approaches to improve compliance. In: Burke LE, Ockene IS, editors. *Compliance in Healthcare and Research* Dallas: Armonk, NY: Futura Publishing Company, Inc., 2001:81-90.
24. Solberg LI. Prevention in managed health care. In: Kongstedt PR, editor. *The Managed Health Care Handbook*. 4th ed. Gaithersburg, MD: Aspen Publishers, Inc., 2001:284-93.
25. Reger LA, Cherney LM, Pearson TL, Solberg LI. Leading your organization toward diabetes care improvement. The IDEAL Collaboration: Minnesota Dept. of Health and HealthPartners, St. Paul, MN, 2001.
26. Plsek P, Solberg LI, Grol R. Total quality management and continuous quality improvement. In: Jones R, Britten N, Culpepper L, Gass D, Grol R, Mant D, Silagy C, editors. *Oxford Textbook of Primary Medical Care*. Vol 1. Oxford: Oxford University Press; 2003. p 490-6.
26. Wasson JH, Solberg LI. Getting beyond disease-specific management. In: Jones R, Britten N, Culpepper L, Gass D, Grol R, Mant D, Silagy C, editors. *Oxford Textbook of Primary Medical Care*. Vol 1. Oxford: Oxford University Press; 2003. p 287-91.
27. Solberg LI, Kottke TE, Brekke ML. Quality improvement in primary care: The role of organization, collaboratives, and managed care. In: McLaughlin CP and Kaluzny AD, editors. *Continuous Quality Improvement in Health Care: Theory, Implementations, and Applications*. 3rd edition. Sudbury, MA: Jones and Bartlett Publishers; 2005:297-317.

28. Whitebird RR, Heinrich RL, O'Connor PJ, Solberg LI. Evaluation and Treatment of Depression. In: Rosenthal T, Naughton B, Williams M, editors. *Office Care Geriatrics*. New York: Lippincott, 2006:207-224.
29. Centers for Disease Control and Prevention. A Practical Guide to Working with Health-Care Systems on Tobacco-Use Treatment. Atlanta, GA: U.S. Department of Health and Human Services, Centers for Disease Control and Prevention, National Center for Chronic Disease Prevention and Health Promotion, Office on Smoking and Health; 2006.
30. Hickner JM, Solberg LI. How to organize the practice for improved delivery of clinical preventive services. In: Woolf SH, Jonas S, Kaplan-Liss E, eds. *Health promotion and disease prevention in clinical practice*. Second ed. Philadelphia: Wolters Kluwer Health/Lippincott Williams & Wilkins; 2008.
31. Partnership for Prevention. Healthcare Provider Reminder Systems, Provider Education, and Patient Education: Working with Healthcare Delivery Systems to Improve the Delivery of Tobacco-Use Treatment to Patients—An Action Guide. The Community Health Promotion Handbook: Action Guides to Improve Community Health. Washington, DC: Partnership for Prevention; 2008.
32. Solberg LI. Quality improvement in primary care: the role of organization, systems, and collaboratives. In: Sollecito WA, Johnson JK, eds: McLaughlin and Kaluzny's continuous quality improvement in health care. Fourth ed. Burlington, MA: Jones & Bartlett Learning; 2011:399-419.
33. Improving Your Office Testing Process: A Toolkit for Rapid-Cycle Patient Safety and Quality Improvement. August 2013. Agency for Healthcare Research and Quality, Rockville, MD. <http://www.ahrq.gov/professionals/quality-patient-safety/quality-resources/tools/ambulatory-care/office-testing-toolkit/index.html>. Publication #13-0035.

PRESENTATIONS IN 2015

1. Solberg, LI, Reid R, Darer J, Shah N, Gould M. "Research Operations Partnerships to Improve Care." Plenary panel at the HMORN Annual Conference, 3/11/15 in .
2. Bailey SR, Stevens VJ, Solberg LI, Kurtz SE, McBurnie MA, Priest EL, Puro JE, Williams R, Fortmann SP, Hazlehurst BL. Assessing trends in smoking cessation in diverse patient populations using electronic medical records. Poster presented at Society for Research on Nicotine and Tobacco in 2/15 and at Oregon Health & Science Research Week: Portland, OR, May 6th, 2015.
3. Invited Academy Health Policy Roundtable panel member on "Two decades of physician organizational research: what have we learned." Panel created by Stephen Shortell and included, me on "Changes in how Physician Organizations Improve (and how we study it)," and Bruce Landon, Elliott Fisher, and Diane Rittenhouse. Academy Health annual meeting, June 2015 in Minneapolis.
4. Solberg LI, panel member on "Accelerating PCOR through the PCORI Pilot Projects Learning Network: Experiences with Shared Learning and Collaboration. PCORI Annual Meeting 10/7/15.
5. Solberg LI. Lessons from a Career in Quality Improvement Research. Plenary presentation to the Annual Conference of the North American Primary Care Research

Group in Cancun on 10/27/15 in response to receiving the Maurice Wood Award for Lifetime Contribution to Primary Care Research.

ABSTRACTS AND PROCEEDINGS

1. Vickery DM, Larsen KT, Solberg LI. The programming of people and the teaching of computers. *Proceedings San Diego Bio-Medical Symposium* 1973;12:187-188.
2. Solberg LI. The primary care team in private practice. *Selected Papers, 70th Annual Congress on Medical Education, Chicago, AMA, 1974:6-11.*
3. Solberg LI, Johnson JM. Physician extender roles in patient education. *Patient Education in the Primary Care Setting, Madison, University of Wisconsin, 1977:55-62.*
4. Solberg LI, Johnson JM. Patient-nurse collaborative system for providing patient education with medical care. *Proceedings Patient Education in the Primary Care Setting III, Minneapolis, University of Minnesota, 1979:97-99.*
5. Solberg LI, Mayer TR. Experience with office research. In: Seifert MH, editor. *Research in Family Practice, Minneapolis, Minnesota Academy of Family Physicians, 1980:21-24.*
6. Mayer TR, Solberg LI, Cole PM, Seifert MH. The effect of group size on after-hours telephone calls in family practice clinics. *Michigan Family Practice Research Day I-IV Abstracts, 1981:21.*
7. Solberg LI. A model for collaborative practicing physician research, abstracted. Lipkin M, White KL, editors. *Primary Care Research in 1980, Foundation, 1981:213.*
8. Solberg LI, Holloway RL, Mayer TM. Collaborative study of office phone calls in private practice, abstracted. In: Lipkin M, Boufford J, Froom J, White KL, editors. *Primary care research in 1981, Rockefeller Foundation, 1982:92.*
9. Solberg LI, Johnson JM, Nesvacil L, Vukelich J. The family nurse as a key to unlocking the patient education interests, knowledge and skills of family practice residents. *Patient Education in the Primary Care Setting IV, Memphis, University of Tennessee, 1981:111-112.*
10. Mayer TR, Solberg LI, Seifert MH, Cole PM. The effect of group size on after-hours telephone calls in family practice clinics. In: Lipkin M, Boufford J, Froom J, Schonberg SK, White KL, editors. *Primary care research in 1982, New York, New York University Medical Center, 1982:54.*
11. Solberg LI, Johnson JM. The office nurse: understanding a valuable ally. In: Lipkin M, Boufford J, Froom J, Schonberg SK, White KL, editors. *Primary care research in 1982, NY, New York University Medical Center, 1982:154.*
12. Solberg LI, Potter AC. A marketing survey application in family practice. *Abstracts from Eleventh Annual Meeting, North American Primary Care Research Group, 1983:122.*

13. Solberg LI, Solberg JE. Questionnaire instructions - does anybody read them? Abstracts from Twelfth Annual Meeting, North American Primary Care Research Group, 1984, #93.
14. Solberg LI. New family practice patients - why do they come (and go)? Abstracts from Thirteenth Annual Meeting, North American Primary Care Research Group, 1985, #130.
15. Solberg LI, Kottke TE, Brekke ML. Effects of training on physicians' ability to help their patients quit smoking. Abstracts from 11th Conference of WONCA, London, 1986:2.3.
16. Solberg LI, Maxwell PL, Gepner G. Results of a prolonged smoking-cessation effort by a family practice clinic. Abstracts from 11th Conference of WONCA, London, 1986:12.11.
17. Solberg LI, Maxwell PL. A practical office-based smoking cessation program. Proceedings Patient Education in the Primary Care Setting IX, St. Mary's Hospital, Kansas City, 1987;9:256-259.
18. Venters M, Solberg LI, Kottke TE, Brekke ML, Grimm R, Rooney B. Social factors and smoking cessation. Am J Epidem: Society for Epidemiology Research Abstracts, 1987;125:747.
19. Solberg LI. Does the quality of manuscript preparation affect editorial decisions about publication? Abstracts from the First International Congress on Peer Review in Biomedical Publication, Chicago, AMA, 1989:27.
20. Solberg LI. Using CQI to increase preventive services in practice. Proceedings from Conference on Managed Care to Managed Health: Putting Health Promotion Research into Practice in Managed Care Organizations. Minneapolis, Park Nicollet Medical Foundation 1994:10-10h.
21. Solberg LI, Brekke ML, Kottke TE, Steel RS. Use of the QSI (Quality Systems Inventory) in primary care clinics to assess CQI/TQM culture. Abstracts from Eleventh Annual Meeting, AHSR & FHSR, June 1994:81.
22. Solberg LI, Kottke TE, Brekke ML. Continuous quality improvement (CQI) as a method to IMPROVE prevention services in primary care clinics. Abstracts from Eleventh Annual Meeting, AHSR & FHSR, June 1994:85.
23. Solberg LI, Kottke TE, Brekke ML. Do clinic attitudes toward improving preventive services correlate with the presence of office systems to support them? Abstracts from 22nd Annual Meeting, North American Primary Care Research Group, 1994:100.
24. Massoth K, McBride PE, Plane MB, Strauman J, Underbakke G, Beasley J, Solberg LI, Ellis LI, Schrott H, Smith K, Swanson T, Spencer E. Recruitment of primary care practices for a preventive services clinical trial. Abstracts from 28th Annual Meeting, Society of Teachers of Family Medicine (STFM), May 8-10, 1995, New Orleans.
25. McBride PE, Massoth K, Solberg LI, Ellis L, Schrott H, Smith K, Strauman J, Underbakke G, Plane MB. Recruitment of primary care practices for clinical trial. 1995 Wisconsin Primary Care Research Network Annual Meeting, Madison, WI, September 29, 1995. Wis Med J 1995;94(12)December:672.

26. McBride, Schrott H, Underbakke G, Plane MB, Solberg LI, Knox A, Brown R. Improving heart disease prevention in primary care practices: The HEART Project, 2nd International Heart Health Conference, May, 1995, Barcelona, Spain.
27. Solberg LI, Calomeni CA, White D. IMPROVE (**IM**proving **PR**evention through **O**rganization, **V**ision, and **E**mpowerment). MN Quality Conference, March, 1995, Minneapolis.
28. Solberg LI. The IMPROVE Project: A Randomized Controlled Trial. Presentation at HMO Research Network Conference, June, 1996, Minneapolis.
29. Solberg LI, Brekke ML, Kottke TE. Are physicians less likely to recommend preventive services to low SES patients? Prevention 96, American College of Preventive Medicine and Association of Teachers of Preventive Medicine, March, 1996, Dallas.
30. O'Connor PJ, Amundson G, Christianson J, Solberg L, Mosser G. Implementing a Cystitis Clinical Guideline at an HMO: Impact on Process of Care, Outcomes of Care, and Costs. HealthPartners Research Conference, Minneapolis, MN. September 26, 1996.
31. Solberg LI, Giles KS, Magnan S. Using a QI Research Project to Undertake Planned Clinic Change in a Turbulent Environment. Conference on Managed Care to Managed Health - Partnerships and Accountability in Population Health, Institute for Research and Education, October, 1996, Minneapolis.
32. Solberg LI, Giles KS, Magnan S. Using a QI Research Project to Undertake Planned Clinic Change in a Turbulent Environment. Conference on Research in Group Practice: Building Tomorrow, Medical Group Management Association, October, 1996, Minneapolis.
33. Solberg LI, Brekke ML, Kottke TE. Are physicians less likely to recommend preventive services to low SES patients? Minnesota Health Services Research Conference, February 24, 1997, University of Minnesota, Minneapolis.
34. O'Connor PJ, Amundson G, Solberg LI, Christianson J, Mosser G. Implementing a cystitis clinical guideline at an HMO: Impact on process of outcomes of care and costs. Panel discussion. Minnesota Health Services Research Conference. Minneapolis, MN. February 24, 1997.
35. Cherney LM, Solberg LI, Pearson T, Reger L, Lash S, Trance D, Freeman S, O'Connor, PJ, Quiter E. Recruitment strategies for enrolling clinics into a community trial. 1997 CDC Diabetes Translation Conference. San Diego, CA. March 23-26, 1997.
36. Solberg LI, Kottke TE, Brekke ML. Translating a health services research randomized trial in managed care into practice - The IMPROVE Project. Abstract from Building Bridges III: Translating Research Into Action, The American Association of Health Plans in collaboration with the Agency for Health Care Policy and Research, April 3-4, 1997, New Orleans.
37. O'Connor PJ, Solberg LI, Mosser, G, Amundson, G, Christianson, J. Impact of patient expectations on clinical guideline implementation: A tale of two guidelines. Building Bridges III. American Association of Health Plans 1997 Research Conference. New Orleans, LA, April 15, 1997.

38. Kottke TE, Solberg LI, Brekke ML, Cabrera A, Marquez M. Will emphasizing patient satisfaction stimulate preventive cardiology service delivery? Abstract from The 4th International Conference on Preventive Cardiology, June 29-July 3, 1997, Montréal.
39. Kottke TE, Solberg LI, Brekke ML, Cabrera A, Marquez M. Preventive services delivery rates in 44 mid-western clinics. Abstract from The 4th International Conference on Preventive Cardiology, June 29-July 3, 1997, Montréal.
40. Solberg LI, Kottke TE, Brekke ML. Clinical preventive services delivery: a study in variation. Minnesota Health Services Research Conference, February 1998, University of Minnesota, Minneapolis.
41. O'Connor PJ, Rush WA, Desai J, Bishop D, Cherney LM, Solberg LI. "Factors associated with glycemic control in patients with diabetes in a health maintenance organization". Second annual Minnesota Health Services Research Conference. Minneapolis, MN, Feb. 24, 1998.
42. Pearson TL, O'Connor PJ, Rush WA, Reger LA, Cherney LM, Solberg LI, Desai J, Lasch SL, Bluhm J, Clark C, Bishop DB. "Variation in patient-report of diabetes care quality in primary care clinics using modified BRFSS questions." 1998 CDC Diabetes Translation meeting. Tampa, FL. April 27-30, 1998.
43. O'Connor PJ, Rush WA, Desai J, Bishop DB, Cherney LM, Solberg LI. "Factors associated with glycemic control in patients with diabetes in a health maintenance organization." 1998 CDC Diabetes Translation meeting. Tampa, FL. April 27-30, 1998.
44. Reger L, Cherney LM, Lasch S, Pearson T, Solberg LI, Clark C, Freeman S, Desai J, O'Connor PJ, Bluhm J, Harris J, Bishop DB. "Strategies for improving diabetes care tested in three project IDEAL pilot primary care clinics." 1998 CDC Diabetes Translation meeting. Tampa, FL. April 27-30, 1998.
45. Bishop D, O'Connor PJ, Solberg LI, Desai J, Bluhm J, Clerk C, Boyle R. "Diabetes and smoking in a large HMO population." 1998 CDC Diabetes Translation meeting. Tampa, FL. April 27-30, 1998.
46. Solberg LI. Beyond the individual physician. HMO Research Network Conference, May 1998, Oakland, CA.
47. Solberg LI, Brekke ML, Fazio CJ, Fowles J, Jacobsen DN, Kottke TE, Mosser G, O'Connor PJ, Ohnsorg K, Rolnick SJ. Guideline implementation is a complex task. Poster presentation at A Celebration of Research; HealthPartners Institute for Education and Research. Minneapolis, MN September 29, 1999.
48. Solberg LI. The IMPROVE Project. In: The 1999 ICSI/IHI Colloquium on Clinical Quality Improvement – "Quality: Settling the Frontier." Jt Comm J Qual Improv 1999;25(12):657-
49. Rigotti N, France E, Gordon N, Hollis J, Monroe M, Quinn V, Rosenthal A, Smith S, Solberg LI, Stevens V, Zapka J. Tobacco control policies in 11 vanguard U.S. managed care organizations. Nicotine and Tobacco's Eighth Annual Scientific Sessions, February 20-23, 2002, Savannah, GA.

50. Whitebird RR; O'Connor PJ; Solberg LI; Nelson AF. "Time and Budget Requirements for Multiple IRB Approvals in Health Services Research." Presented at the 8th Annual HMO Research Network Conference, Long Beach, CA. April 10-11, 2002.
51. Whitebird RR; O'Connor PJ; Solberg LI; Nelson AF. "Medical Group and Clinic Recruitment in Health Services Research." Presented at the 8th Annual HMO Research Network Conference, Long Beach, CA. April 10-11, 2002.
52. Whitebird RR; O'Connor PJ; Solberg LI; Christianson JB; Van de Ven A; Johnson PE; Amundson GH; Rush WA; Crain AL; Nelson AF. "Organizational Characteristics and Chronic Disease Care: A Conceptual Model." Presented at the 8th Annual HMO Research Network Conference, Long Beach, CA. April 10-11, 2002.
53. Whitebird RR; O'Connor PJ; Solberg LI; Nelson AF. "Medical group and clinic recruitment in health services research." Presented at the 8th Annual HMO Research Network Conference, Long Beach, CA. April 10-11, 2002.
54. O'Connor PJ; Davidson G; Rush WA; Whitebird RR; Solberg LI; Louis TA. "Diabetes Quality Improvement: Should We Target Patients, Physicians or Clinics?" Presented at the 8th Annual HMO Research Network Conference, Long Beach, CA. April 10-11, 2002.
55. O'Connor PJ, Rush WA, Solberg LI, Amundson G, Nelson AF, Whitebird RR, et al. "Variation in diabetes care outcomes across patients, providers, and clinics: an hierarchical analysis." American Diabetes Association National Committee Meeting. Alexandria, VA; March 17, 2002.
56. O'Connor PJ, Davidson G, Rush WA, Whitebird RR, Solberg LI, Louis TA. Diabetes quality improvement: should we target patients, physicians, or clinics? 62nd Scientific Sessions of the American Diabetes Association, June 14-18, 2002, San Francisco, CA.
57. O'Connor PJ, Solberg LI, Sperl-Hillen JM, Engebretson KI, Hroschikoski MC. Construction and validation of a diabetes registry using automated methods. Presentation at the 62nd Scientific Sessions of the American Diabetes Association. San Francisco, CA; June 14-18, 2002.
58. Whitebird RR, O'Connor PJ, Solberg LI, Nelson AF. Time and budget requirements for multiple IRB approvals in health services research. A Celebration of Research; HealthPartners Institute for Education and Research. Minneapolis, MN, Oct. 2, 2002.
59. Solberg L, Sperl-Hillen J, Engebretson K, Hroschikoski M, O'Connor P, Crain L, Maciosek M, Asplin B. Integrating care and research – the CHANGE Project. A Celebration of Research; HealthPartners Institute for Education and Research. Minneapolis, MN, Oct. 2, 2002.
60. Fischer LR, Wei F, Solberg LI, Rush WA, Heinrich RL. Treatment of elderly and other adult patients for depression in primary care. Presentation at Gerontological Society of America Annual Meeting, November 2002, Boston, MA.

61. Whitebird RR, O'Connor PJ, Davidson G, Rush WA, Solberg LI. Diabetes quality improvement: should we target patients, physicians, or clinics? *Diabetes* 2002;51(Suppl 2):A27.
62. O'Connor PJ, Solberg LI, Sperl-Hillen JM, Engebretson KI, Hroschikoski MC. Construction and validation of a diabetes registry using automated methods. *Diabetes* 2002;51(Suppl 2):A279.
63. Quinn VP, Stevens VJ, Hollis JF, Solberg LI, Rigotti N. Tobacco control in HMOs: meeting national recommendations and promoting member satisfaction. 9th Annual Meeting, Society for Research on Nicotine and Tobacco, February 19-22, 2003, New Orleans, LA.
64. Boyle RG, Solberg LI, Pronk NP, Enstad CJ. Health plan members who obtain insurance-covered pharmacotherapy prescriptions for smoking cessation: what are their experiences? Presentation at 6th Annual Addressing Tobacco in Managed Care Conference, April 30-May 2, 2003, Atlanta, GA.
65. O'Connor PJ, Bishop DB, Solberg LI, Desai JR, Crain AL, Rush WA, et al. Improved diabetes care in Minnesota medical groups, 1995-2001. Poster presentation at American Diabetes Association 63rd Scientific Sessions, June 13-17, 2003, New Orleans, LA.
66. Sperl-Hillen JM, Solberg LI, Hroschikoski MC, O'Connor PJ, Crain AL, Engebretson KI. Clinic delivery system design correlates with outcomes in diabetes care. Presentation at the 63rd Scientific Sessions of the American Diabetes Association. New Orleans, LA; June 13-17, 2003.
67. The IDEAL Work Group. (Patrick O'Connor, Don Bishop, Leif Solberg, Jay Desai, Teresa Pearson, Lauren Crain, Steve Asche, Jane Duncan). A randomized, controlled diabetes quality improvement study in primary care clinics. Poster presentation at CDC Annual Diabetes Translation Conference, April 1-3, 2003, Boston, MA.
68. Sperl-Hillen JM, Solberg LI, Hroschikoski MC, O'Connor PJ, Crain AL, Engebretson KI. Clinic delivery system design correlates with outcomes in diabetes care. *Diabetes* 2003;52(Suppl 1):A525.
69. O'Connor PJ, Bishop DB, Solberg LI, Desai JR, Crain AL, Rush WA. Improved diabetes care in Minnesota medical groups: 1995-2001. *Diabetes* 2003;52(Suppl 1):A267.
70. Asche SE, O'Connor PJ, Rush WA, Whitebird RR, Solberg LI. Readiness to change and diabetes care outcomes. A Celebration of Research; HealthPartners Institute for Education and Research. St. Paul, MN, Oct. 1, 2003.
71. Solberg LI, Hroschikoski MC, Sperl-Hillen JM, O'Connor, PJ, Crabtree, BF. Key issues in transforming healthcare organizations for quality: the case of advanced access. A Celebration of Research; HealthPartners Institute for Education and Research. St. Paul, MN, Oct. 1, 2003.
72. Asche, SE, O'Connor PJ, Crain LA, Rush WA, Whitebird RR, Solberg LI, Sperl-Hillen JM. "Readiness to change and diabetes care outcomes". Presented at the Minnesota Health Services Conference. Minneapolis, MN. Jan 26, 2004.

73. O'Connor PJ, Desai J, Solberg LI, Reger L, Crain AL, Asche SE, Pearson T, Clark CF, Rush WA, Cherney LM, Sperl-Hillen JM, Bishop DB. "Randomized trial of a quality improvement intervention for diabetes care in primary care settings." Presentation at the Future Directions for Research in Family Medicine at the Minnesota Academy of Family Physicians 2004 Research Forum. St. Paul, MN. March 6, 2004.
74. O'Connor PK, Solberg LI, Whitebird RR, Crain AL, Christianson JC, Rush WA, Amundson G, Asche SE. "The impact of clinic and medical group characteristics on diabetes care outcomes in primary care clinics." Presentation at the Future Directions for Research in Family Medicine at the Minnesota Academy of Family Physicians 2004 Research Forum. St. Paul, MN. March 6, 2004.
75. Rush WA, Whitebird RR, Solberg LI, Rush MR, O'Connor PJ. Diabetes and depression: the path to clinical goals. Diabetes 2004 Jun;53(Suppl 2):A292.
76. O'Connor PJ, Solberg LI, Whitebird RR, Crain AL, Christianson JB, Rush WA, Amundson G, Asche SE. The impact of clinic and medical group characteristics on diabetes care outcomes in primary care clinics [abstract]. Diabetes 2004 Jun;53(Suppl 2):A288.
77. O'Connor PJ, Solberg LI, Desai J, Rush WA, Reger L, Pearson T, Cherney LM, Crain AL, Asche SE, Sperl-Hillen JM, Bishop DB. Randomized trial of a quality improvement intervention to improve diabetes care in primary care practices [abstract]. Diabetes 2004 Jun;53(Suppl 2):A551.
78. O'Connor PJ, Asche SE, Crain AL, Rush WA, Whitebird RR, Solberg LI, Sperl-Hillen, JM. Is patient readiness to change a predictor of improved glycemic control? [abstract] Diabetes 2004 Jun;53(Suppl 2):A439.
79. Solberg LI, Hroschowski MC, Sperl-Hillen JM, Crain AL, O'Connor PJ, Maciosek MV, Engebretson KI. Project CHANGE (CHronic care and Access changes Need Good Evaluation. Poster presentation at 3rd Congress on Improving Chronic Care: Innovations in Research and Practice, Seattle, WA, September 21-23, 2004.
80. O'Connor PJ, Gilmer T, Solberg LI, Rush WA, Crain AL, Whitebird RR, Christianson J. Health care costs attributable to organizational characteristics: analysis of QUEST data. Presentation at the 2005 Building Bridges Conference, April 6-8, 2005, Santa Fe, NM.
81. Whitebird RR, Rush WA, O'Connor PJ, Asche SE, Solberg LI, Rush MM. The impact of co-morbid depression on CHD in the elderly: health status and clinical outcomes. Poster presentation at the 11th Annual HMO Research Network Conference. Santa Fe, NM April 4-6, 2005.
82. Solberg LI, Courneya PT. Organizing your practice for the 21st century. MAFP Spring Refresher breakout session, April 22, 2005.
83. Sperl-Hillen J, Solberg L, Crain L, Hroschowski M, O'Connor PJ. Advanced access program leads to improved diabetes outcomes. Presentation at American Diabetes Association 65th Scientific Sessions, June 10-14, 2005, San Diego, CA.
84. O'Connor PJ, Solberg LI, Lewandowski S, Lais T, Hroschowski M, Crain AL, Sperl-Hillen JM, Gilmer TP. Increasing primary care physician productivity: A case study. Presentation

at the 65th Annual American Diabetes Association Scientific Sessions. San Diego, CA June 10-14, 2005.

85. Gilmer TP, O'Connor PJ, Rush WA, Crain AL, Whitebird RR, Hanson AM, Solberg LI, Christianson J. Impact of clinical systems and improvement strategies on costs of care for adults with diabetes. Presentation at the American Diabetes Association 65th Annual Scientific Sessions. San Diego, CA June 10-14, 2005.
86. Solberg LI, Scholle SH, Asche SE, Shih SC, Pawlson LG, Thoele MJ, Murphy A. Practice systems for chronic care: Frequency and dependence on an electronic medical record. Poster presentation at the Academy Health Annual Research Meeting, June 26-28, 2005, Boston, MA.
87. Scholle SH, Pawlson LG, Solberg LI, Shih SC, Asche SE, Thoele MJ. Practice systems for improving the quality of care for chronically ill persons. Panel presentation at the Academy Health Annual Research Meeting, June 26-28, 2005, Boston, MA.
88. Crabtree BF, Stange KC, Miller WL, Solberg LI, McDaniel RR. Organizational studies of primary care practice. Panel presentation at the Academy Health Annual Research Meeting, June 26-28, 2005, Boston, MA.
89. Gilmer TP, O'Connor PJ, Rush WA, Crain AL, Whitebird RR, Hanson AH, Solberg LI. Impact of clinic systems and improvement strategies on costs of care for adults with diabetes. Poster presentation at the Academy Health Annual Research Meeting, June 26-28, 2005, Boston, MA.
90. O'Connor, PJ, Whitebird RR, Christianson JC, Johnson PE, Asche SE, Solberg LI, Crain AL, Rush WA, Amundson G, Van de Ven A. Clinic Characteristics that may impact diabetes care outcomes and costs: conceptual approach. Poster presentation at the Academy Health Annual Research Meeting, June 26-28, 2005, Boston, MA.
91. Solberg LI. What care management processes do medical groups have for chronic disease care? Poster presentation at the Academy Health Annual Research Meeting, June 26-28, 2005, Boston, MA.
92. Whitebird RR; Rush WA; O'Connor PJ; Asche SE; Solberg LI ; Rush MM. The impact of co-morbid depression on CHD in the elderly: health status and clinical outcomes. Poster presentation at the 11th Annual HMO Research Network Conference, April 2005, Santa Fe, NM.
93. McCarty MC, Asche SE, Solberg LI, Thoele MJ, Molitor BA, Boyle RJ. Cigarette smoking in a sample of younger and older adult managed care enrollees. Poster presentation at the HealthPartners Institute for Education and Research 2005 Celebration of Research, September 22, 2005, Minneapolis, MN.
94. Solberg LI, Hroschowski MC, Sperl-Hillen JM, Crain AL, O'Connor PJ, Maciosek MV, Engbretson KI. Is implementation of the chronic care model associated with improved care quality? Poster presentation at the HealthPartners Institute for Education and Research 2005 Celebration of Research, September 22, 2005, Minneapolis, MN.

95. Hroschikoski MC, Solberg LI, Sperl-Hillen JM, Harper PG, Crabtree BF. The challenges of change: Implementing the Chronic Care Model (CCM). Poster presentation at the HealthPartners Institute for Education and Research 2005 Celebration of Research, September 22, 2005, Minneapolis, MN.
96. Boyle RJ, Enstad CJ, Asche SE, Thoele MJ. ChewFree Minnesota: A state-wide smokeless tobacco cessation randomized trial. Poster presentation at the HealthPartners Institute for Education and Research 2005 Celebration of Research, September 22, 2005, Minneapolis, MN.
97. Rush WA, Whitebird RR, Solberg LI, O'Connor PJ. Patient and physician factors related to the receipt of a diagnosis of depression in the QUEST study. Poster presentation at the HealthPartners Institute for Education and Research 2005 Celebration of Research, September 22, 2005, Minneapolis, MN.
98. Scholle SH, Pawlson LG, Solberg L, Shih S, Asche S, Thoele MJ. Practice systems for improving the quality of care for chronically ill persons. Presentation at ISQua Internal Conference, October 25-28, 2006, Vancouver, BC, Canada.
99. O'Connor PJ, Sperl-Hillen JM, Rush WA, Asche SE, Whitebird RR, Solberg LI. Patient and Physician Factors Related to Intensification of Therapy in Diabetes Patients Not at Goal. Poster presentation at the 12th Annual HMO Research Network Conference; Cambridge, MA. May 1-3, 2006.
100. O'Connor PJ, Solberg LI, Asche SE, Rush WA, Whitebird RR. Is Patient Satisfaction Related to Metabolic Control in Adults with Diabetes? Poster presentation at the 12th Annual HMO Research Network Conference; Cambridge, MA. May 1-3, 2006.
101. O'Connor PJ, Solberg LI, Lais TD, Hroschikoski MC, Sperl-Hillen JM, Lewandowski SJ. Increasing Primary Care Physician Productivity: A Case Study. Poster presentation at the 12th Annual HMO Research Network Conference. Cambridge, MA. May 1-3, 2006.
102. Rush WA, Whitebird RR, Solberg LI, O'Connor PJ. Patient and Physician Factors Related to the Receipt of a Diagnosis of Depression. Poster presentation at the 12th Annual HMO Research Network Conference. Cambridge, MA. May 1-3, 2006.
103. Sperl-Hillen JM, O'Connor PJ, Rush WA, Asche SE, Whitebird RR, Solberg LI. Patient and Physician Factors Related to Intensification of Therapy in Diabetes Patients Not at Goal. Oral presentation at the American Diabetes Association's 66th Scientific Sessions (OR-214). Washington, DC. June 9-13, 2006.
104. Whitebird RR, O'Connor PJ, Asche SE, Rush WA, Solberg LI, Crain AL. Impact of Spiritual and Religious Beliefs and Practices on Clinical Measures of Diabetes Care in Adults. [abstract] Diabetes 2006. 55 (Suppl 1):PO-2640.
105. O'Connor PJ, Sperl-Hillen JM, Johnson PE, Rush WA, Gilmer TP, Crain AL. Failure of Customized Error Feedback to Improve Diabetes Care. [abstract] Diabetes 2006. 55 (Suppl 1):PO-2238.

106. Solberg LI, O'Connor PJ, Asche SE, Rush WA, Whitebird RR. Is Patient Satisfaction Related to Metabolic Control in Adults with Diabetes. [abstract] *Diabetes* 2006. 55 (Suppl 1):PO-2641.
107. O'Connor PJ, Asche SE, Solberg LI, Rush WA, Whitebird RR. Are patient experiences of care among adults with diabetes related to health outcomes? Poster presentation at a Celebration of Research; HealthPartners Institute for Education and Research. Minneapolis, MN. September 20, 2006.
108. O'Connor PJ, Crain AL, Solberg LI, Asche SE, Rush WA, Whitebird RR. EMR use is not associated with better diabetes care. Poster presentation at a Celebration of Research; HealthPartners Institute for Education and Research. Minneapolis, MN. September 20, 2006.
109. O'Connor PJ, Solberg LI, Lais T, Hroschowski M, Sperl-Hillen JM, Lewandowski S. Increasing primary care physician productivity: a case study. Poster presentation at a Celebration of Research; HealthPartners Institute for Education and Research. Minneapolis, MN. September 20, 2006.
110. Thoele MJ; Solberg LI; Asche SE; Boyle RG; McCarty MC. Toward a better understanding of smoking cessation among young adults. Poster at the *HealthPartners Celebration of Research Annual Conference*. Saint Paul, MN. Sep 2006.
111. O'Connor PJ, Crain AL, Solberg LI, Asche SE, Rush WA, Whitebird RR. EMR Use Is Not Associated with Better Diabetes Care. Poster presentation at the 11th Annual Minnesota Health Services Research Conference. March 6, 2007.
112. 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.
113. Kottke TE; Solberg LI; Nelson AF; Rolnick SJ. The rationale for a partnership approach to optimizing practice through research. Presented at the HMO Research Network Annual Conference, 13th: "Building a National Research Model: The Future of HMO-Based Research". Portland, OR. Mar 2007.
114. 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.
115. Amundson GM, Chase JA, Hiza D, Frederick JP. Improved Diabetes Care Using a Single All-or-None Composite Diabetes Quality Measure: The Minnesota Experience. Oral presentation at the 13th Annual HMO Research Network Conference. Portland, OR. March 19-21, 2007.
116. Sherwood NE; Boyle RG; Enstad CJ; Asche SE; Thoele MJ; Solberg LI. Proactive telephone counseling with smokeless tobacco users: three- and six-month results of the

ChewFree Minnesota 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.

117. Solberg LI; Kottke TE; Nelson AF; Rolnick SJ. Partnership grants: an attempt to reduce the knowledge-practice gap. Presented at the HMO Research Network Annual Conference, 13th: "Building a National Research Model: The Future of HMO-Based Research". Portland, OR. Mar 2007.
118. O'Connor PJ, Crain AL, Solberg LI, Asche SE, Rush WA, Whitebird RR. EMR Use is Not Associated with Better Diabetes Care. Poster presentation at the American Diabetes Association's 67th Scientific Sessions. Chicago, IL. June 22-26, 2007.
119. 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. Oral presentation at the Academy Health 24th Annual Research Meeting. Orlando, FL. June 3-5, 2007.
120. O'Connor PJ, Amundson GM, Solberg LI. Improved Diabetes Care Using a Single Comprehensive Diabetes Quality Measure: The Minnesota Experience [abstract]. Diabetes 2007. 56 (Suppl 1): 2575- PO.
121. 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
122. O'Connor PJ, Amundson GM, Solberg LI. Do Publicly Reported Comprehensive Quality Measures Lead to Diabetes Care Improvement? The Minnesota Experience. Poster presentation at the AcademyHealth 24th Annual Research Meeting. Orlando, FL. June 3-5, 2007.
123. Scholle SH, Pawlson G, Solberg LI, Shih SC, Asche SE. Development, testing and correlation with selected quality measures, of a survey instrument to assess systemness in office practice. Paper presented at the AcademyHealth 24th Annual Research Meeting. Orlando, FL. June 3-5, 2007.
124. Williams MD, Solberg LI, Oftedahl G. DIAMOND: A unique natural experiment in shared depression care. Workshop presented at the 2008 National Conference on Collaborative Mental Health Care. Vancouver, BC. May 15-17, 2008
125. Solberg, LI: Transforming Practice – Some Reactions. Presentation at the Patient-Centered Medical Home: Setting a Policy-Relevant Research Agenda meeting. Washington, DC. July 28, 2009
126. Tiwana S, Maciosek M, Flottemesch T, Solberg L, Edwards N: A Microsimulation Model of the Natural History of Smoking in the US. Abstract. 16th Annual HMO Research Network Conference, March 21-24, 2010 – Austin, TX
127. Solberg L, Asche S, Flottemesch T, Averbek B, Salazar N, Fontaine P: Medical Homes - Relation to Quality, Cost, and Patient Satisfaction. Abstract. 16th Annual HMO Research Network Conference, March 21-24, 2010 – Austin, TX

128. Solberg LI, Crain AL, Maciosek MV, *Whitebird RR, Ohnsorg KA, Molitor BA, Jaeckels N, Unutzer J, Beck A, Rubenstein L, Ofstedahl G. DIAMOND Study: An Innovative Observational Design Model for Patient-Centered Comparative Effectiveness Research. Poster at the HealthPartners Institute for Education and Research Celebration of Research, Bloomington, MN , September 27, 2011
129. Solberg LI, Crain AL, Tillema JO, Flottemesch TJ, Fontaine PL, Whitebird RR, Snowden A, Sherry C, Larson-Bright M. Are improvements in clinic practice systems associated with improvements in quality outcomes? Poster at the HealthPartners Institute for Education and Research Celebration of Research , Bloomington, MN, September 27, 2011
130. Rossom RC, VazquezBenitez GX, Solberg LI, Beck A, Ofstedahl G, Rubenstein L, Jaeckels N, Unutzer J, Crain AL, Joslyn K, Maciosek MV, Danz M, Margolis KL, Ohnsorg KA, Glasgow RE, Whitebird RR. Which patient characteristics predict response and remission to usual primary care of depression? Poster at the HealthPartners Institute for Education and Research Celebration of Research , Bloomington, MN, September 27, 2011
131. Solberg LI. Research Design Issues for Evaluation of a Natural Experiment to Improve Primary Care of Depression. Presented at the Global Implementation Conference , Washington, DC, August 17, 2011
132. Solberg LI, Tillema JO, Crain AL, Flottemesch TJ, Snowden AM, Sherry C, Larson-Bright M. The TransforMN study: Background & preliminary findings. AHRQ Annual Conference, September 19-21, 2011
133. Bailey SR, Stevens VJ, Solberg LI, Kurtz SE, McBurnie MA, Priest EL, Puro JE, Williams R, Fortmann SP, Hazlehurst BL. Assessing trends in smoking cessation in diverse patient populations using electronic medical records. Poster presentation at the 21st Annual Meeting of the Society for Research on Nicotine and Tobacco, Philadelphia, PA: February 28, 2015
134. Bailey SR, Stevens VJ, Solberg LI, Kurtz SE, McBurnie MA, Priest EL, Puro JE, Williams R, Fortmann SP, Hazlehurst BL. Assessing trends in smoking cessation in diverse patient populations using electronic medical records. Poster presented at Oregon Health & Science Research Week: Portland, OR, May 6th, 2015.