

13th Annual HMO Research Network Conference

March 19-21, 2007 • Red Lion • Portland, OR

*“Building a National Research Model: The Future
of HMO-Based Research”*

HOSTED BY:

The Center for Health Research, Kaiser Permanente Northwest

MEETING AGENDA

SUNDAY, MARCH 18 • NOON – 7 PM

Noon – 5 pm	Registration Desk Open	Grand Ballroom (1st floor lobby)
3 pm – 5pm	HMO Research Network Governing Board Leadership Session	Crown Zellerbach
5:30 pm – 6:30 pm	CRN Ovarian Supplement Work Group	Jantzen

MONDAY, MARCH 19 • 8 AM – 8 PM

8 am – 5 pm	Conference Registration Desk Open	Grand Ballroom (1st floor lobby)
8 am – 10 am	Breast Cancer Treatment Effectiveness	Jantzen
8 am – Noon	HMORN Governing Board	Timberline
9 am – Noon	CRN DCIS	Clark
10:30 am – Noon	CRN3 Health Literacy	Jantzen
Noon – 3:30 pm	CRN Steering Committee	Clark
Noon – 5:30 pm	Molecular Epidemiology of Fatal Prostate Cancer Study	Jantzen
1 pm – 2:30 pm	CRN MENU	White Stag
1 pm – 3:30 pm	Set up for Poster Session 1	East Grand Ballroom
1 pm – 3:30 pm	Set up for Poster Sessions 2 & 3	West Grand Ballroom
2:30 pm – 4:30 pm	eGranting Experiences: The eGood, the eBad, and the eUgly (Open to all conference attendees)	Timberline
3 pm – 5 pm	Diabetes Research Consortium	Pendleton
3:30 pm – 5 pm	caBIG and the HMORN – Open Discussion Forum	Clackamas
3:30 pm – 5:30 pm	Cardiovascular SIG	White Stag
5:30 pm – 6:30 pm	Interactive Poster Session 1	East Grand Ballroom
5:30 pm – 8 pm	Welcome Reception / Dinner & Introduction of New Investigators Mary L. Durham, PhD Vice President / Research, Kaiser Permanente Director, The Center for Health Research Mark C. Hornbrook, PhD Chief Scientist The Center for Health Research *Entertainment: Flat Mountain Girls*	East Grand Ballroom

MEETING AGENDA

13th Annual HMO Research Network Conference

TUESDAY, MARCH 20 • 7 AM – 8 PM

7 am – 7:45 am	Final set up for Poster Session 2 & 3	West Grand Ballroom
7 am – 5 pm	Conference Registration Desk Open	Grand Ballroom (1st Floor Lobby)
7:30 am – 9 am	CRN SDRC	White Stag
7:30 am – 9 am	CRN3 Cancer Prevention Index	Pendleton
7:30 am – 9:15 am	Breakfast	West Grand Ballroom
8 am – 9 am	Poster Session 1 – viewing	East Grand Ballroom
8 am – 9:15 am	Interactive Poster Session 2	West Grand Ballroom
9 am – 9:30 am	Poster Session 1 – removal	East Grand Ballroom
9:30 am – 10:30 am	Plenary I	West Grand Ballroom
	Welcome	
	George Halvorson, Chairman and CEO (by video) Kaiser Foundation Health Plan, and Kaiser Foundation Hospitals, Inc.	
	Kenneth Buetow, PhD, Director of the NCI Center for Bioinformatics (NCICB) “caBIG™: Bridging Research and Evidence-based Medicine:	
10:30 am – 10:45 am	Beverage Break	
10:45 am – 12:15 pm	Concurrent Session A1 – Biomedical Informatics	Crown Zellerbach

Moderators: Walter Stewart, PhD, MPH, Geisinger Health System
Victor Stevens, PhD, The Center for Health Research / KPNW

Presentations

Performance Characteristics for a Master Patient Index (MPI) within the NM Health Information Collaborative (NMHIC) (Abstract #A1-1)

Scott B. Robinson, MA, MPH, Lovelace Clinic Foundation

EMR Use Is Not Associated with Better Diabetes Care (Abstract #A1-2)

Patrick J. O'Connor, MD, MPH, HealthPartners Research Foundation

A Smoker's Registry: Toward Comprehensive Assessment of Smoking and Cessation Care in Entire HMO Population (Abstract #A1-3)

Brian Hazlehurst, PhD, The Center for Health Research, Kaiser Permanente Northwest

Automated Medical Record (AMR) and Quality of Care for Patients with Diabetes (Abstract #A1-4)

Jie Huang, PhD, Kaiser Permanente

EHR-based Physician Alerts Increase Uptake of an E-health Intervention for Chronically-ill Patients (Abstract #A1-5)

Nirav R. Shah, MD, MPH, Geisinger Center for Health Research

MEETING AGENDA

13th Annual HMO Research Network Conference

TUESDAY, MARCH 20 • 7 AM – 8 PM (continued)

10:45 am – 12:15 pm

Concurrent Session A2 – Health Disparities

Weyerhaeuser

Moderators: Rachel Novotny, PhD, Kaiser Permanente Hawaii
Terry Field, DSc, Meyers Primary Care Institute

Introduction: Terry Field, Meyers Primary Care Institute

Presentations – Current Research

Differences in Medication Non-Adherence and Glycemic Control among Black and White Adult HMO Patients with Diabetes (Abstract #A2-1)

Alyce S. Adams, PhD, Harvard Pilgrim Health Care and Harvard Medical School

Racial / Ethnic Differences in Hypertension Medication Adherence and Blood Pressure Control (Abstract #A2-2)

Vicki C. Fung, PhD, Kaiser Permanente, Division of Research

Chronic Kidney Disease Detection and Progression Among Adults in a Managed Care Organization (Abstract #A2-3)

Douglas W. Roblin, PhD, The Center for Health Research / Southeast, Atlanta, GA

Panel Discussion – Measuring Race and Ethnicity

Discussion Leader: Rachel Novotny, PhD, RD, The Center for Health Research, Kaiser Permanente Hawaii

Presenters

Collection and Use of Race and Ethnicity Data for Quality Improvement: 2006 AHIP-RWJF Survey of Health Insurance Plans (Abstract #A2-4)

Rita Carreon, America's Health Insurance Plans

Variation in Surname Analysis and Geocoding in the Identification of Hispanic Members in an HMO (Abstract #A2-5)

Debra P. Ritzwoller, PhD, Clinical Research Unit, Kaiser Permanente Colorado

The BLEND Methodology to Examine Health Behavior and Risk among Female Adolescents of Multiple Ethnicities in Hawaii (Abstract #A2-6)

Rachel Novotny, PhD, RD, The Center for Health Research, Kaiser Permanente Hawaii

MEETING AGENDA

13th Annual HMO Research Network Conference

TUESDAY, MARCH 20 • 7 AM – 8 PM (continued)

10:45 am – 12:15 pm

Concurrent Session A3 – Research Administration

Overton

Moderators: Kate Rardin, MPH, HealthPartners Research Foundation
Robin Hudson, CIM, Kaiser Permanente Southeast

Presentation

Administrative Support for Advancing Collaborative Research: Revisited
(Abstract #A3-1)

Presenters

Overview: Work Over the Past Year

Barry Miller, Division of Research, Kaiser Permanente Northern California

Creation of Templates to Store HMORN Informational Documents and Contact Lists

Kate Rardin, HealthPartners Research Foundation

Proposal Development Checklists and Templates

Ben Prince, Meyers Primary Care Institute

Post-award Administration Multi-site Agreements

Tim O'Bar, Center for Health Studies, Group Health Cooperative

Research Administration Best Practices

Barbara Richard, Harvard Pilgrim Health Care

Summary and Next Steps

Ellen Deitch, The Center for Health Research, Kaiser Permanente Northwest
Robin Hudson, The Center for Health Research Southeast

10:45 am – 12:15 pm

Concurrent Session A4 – Pharmacoepidemiology

Clackamas

Moderators: Denise Boudreau, PhD, Group Health Center for Health Studies
David Smith, PhD, The Center for Health Research / KPNW

Presentations

Clinicians' Attitudes Regarding Pharmaceutical Marketing and Computerized Prescribing Alerts (Abstract #A4-1)

Steven R. Simon, MD, MPH, Harvard Pilgrim Health Care and Harvard Medical School

Exploring Prescriber Attitudes Towards and Relationships with Pharmaceutical Representatives: A Focus Group Study (Abstract #A4-2)

Katheen Mazor, EdD, Meyers Primary Care Institute

Health Plan Members' Perceptions of Prescribing Practices (Abstract #A4-3)

Sarah Goff, MD, Meyers Primary Care Institute

Patient Knowledge and Beliefs about Osteoporosis. Preliminary Results
(Abstract #A4-4)

Kathy Mazor, EdD, Meyers Primary Care Institute

MEETING AGENDA

13th Annual HMO Research Network Conference

TUESDAY, MARCH 20 • 7 AM – 8 PM (continued)

10:45 am – 12:15 pm

Concurrent Session A5 – Multi-site Studies

Washington

Moderators: Leah Tuzzio, MPH, Group Health Center for Health Studies
Mary Ann McBurnie, PhD, The Center for Health Research / KPNW

Presentations

Progress in the HMO Research Network toward Streamlined Multi-site IRB Review
(Abstract #A5-1)

Sarah M. Greene, MPH, Group Health Center for Health Studies

Essential Systems, Procedures and Tools for Supporting a Multi-site, Multi-protocol Research Network (Abstract #A5-2)

Reesa L. Laws, The Center for Health Research, Kaiser Permanente Northwest

Websites For All! The Wiki as Project Communications Tool (Abstract #A5-3)

Roy E. Pardee, JD, MA, Group Health Center for Health Studies

Participation and Retention in the Web-based Cancer Prevention MENU Choices Study: Preliminary Results (Abstract #A5-4)

Gwen L. Alexander, PhD, MPH, Henry Ford Health System

12:30 pm – 2 pm

Luncheon and Plenary II

West Grand Ballroom

"Quality, Priorities, and Costs: Can Electronic Medical Records Help Save U.S. Healthcare?"

Tom Vogt, MD, MPH, Kaiser Permanente Center for Health Research, Hawaii

"Health Plan Performance on High Priority Preventive Services."

Michael V. Maciosek, PhD, HealthPartners Research Foundation

John Spiegel, MPH, Alliance of Community Health Plans

Adam Zavadil, MPH, Alliance of Community Health Plans.

2:30 pm – 4 pm

Concurrent Session B1 – Linking Population and Public Health

Crown Zellerbach

Moderators: Jonathan Finkelstein, MD, MPH, Harvard Pilgrim Health Care
Laura Coleman, PhD, RD, Marshfield Clinic Research Foundation

Presentations

Proactive Telephone Counseling with Smokeless Tobacco Users: Three and Six-month Results of the ChewFree Minnesota Study (Abstract #B1-1)

Nancy E. Sherwood, PhD, HealthPartners Research Foundation

The Association of Neighborhood Characteristics and Social Interactions with Exercise and Diet Among Working Adults (Abstract #B1-2)

Douglas W. Roblin, PhD, The Center for Health Research / Southeast, KPGA

Childhood Overweight and the Incidence of Distal Forearm Fracture
(Abstract #B1-3)

Laura A. Coleman, PhD, RD, Marshfield Clinic Research Foundation

MEETING AGENDA

13th Annual HMO Research Network Conference

TUESDAY, MARCH 20 • 7 AM – 8 PM (continued)

2:30 pm – 4 pm

Concurrent Session B1 – continued

Crown Zellerbach

Improved Diabetes Care Using a Single Comprehensive Diabetes Quality Measure: The Minnesota Experience (Abstract #B1-4)

Leif I. Solberg, MD, HealthPartners Research Foundation

Partnering with the Public Health Community: Experiences and Opportunities

Blake Caldwell, MD, MPH, Senior Advisor, Centers for Disease Control and Prevention Coordinating Center for Health Information and Service

2:30 pm – 4 pm

Concurrent Session B2 – New Investigators: Grant Writing

Weyerhaeuser

Moderators: Suzanne Fletcher, MD, MSc, Harvard Pilgrim Health Care

Cheri Rolnick, PhD, MPH, HealthPartners Research Foundation

Presentations

“Ten Questions in Search of a Grant”

Patrick O’Connor, MD, MPH, HealthPartners Research Foundation

“Mistakes You Did Not Know You Were Making”

Jennifer Coury, MA, The Center for Health Research, Kaiser Permanente Northwest

Kevin Lutz, MFA, The Center for Health Research, Kaiser Permanente Northwest

2:30 pm – 4 pm

Concurrent Session B3 – Optimizing Care Delivery

Overton

Moderators: Jennifer Elston Lafata, PhD, Henry Ford Health System

Richard Meenan, PhD, Center for Health Research / KPNW

Presentations

Pay for Performance In Treatment of Depression in Primary Care: Findings From a Mixed Methods Approach (Abstract #B3-1)

David H. Smith, PhD, The Center for Health Research, Kaiser Permanente Northwest

An Outreach Program Improved Osteoporosis Management After a Fracture (Abstract #B3-2)

Adrienne C. Feldstein, MD, MS, The Center for Health Research, Kaiser Permanente Northwest

Perinatal Substance Abuse Intervention in Obstetric Clinics Decreases Adverse Neonatal and Maternal Outcomes (Abstract #B3-3)

Mary Anne Armstrong, MA, Kaiser Permanente / Division of Research

Does Diabetes Double the Risk of Depression? (Abstract #B3-4)

A. Lauren Crain, PhD, HealthPartners Research Foundation

MEETING AGENDA

13th Annual HMO Research Network Conference

TUESDAY, MARCH 20 • 7 AM – 8 PM (continued)

2:30 pm – 4 pm

Concurrent Session B4 – Cancer

Clackamas

Moderators: Lois Lamerato, PhD, Henry Ford Health System
Robert Greenlee, PhD, MPH, Marshfield Clinic Research Foundation

Presentations

Surveillance Mammography among Older Breast Cancer Survivors (Abstract #B4-1)

Terry S. Field, DSc, Meyers Primary Care Institute

Survival Effect of Mastectomy, Breast Conserving Surgery with and without Radiation in Older Women (Abstract #B4-2)

Diana SM Buist, PhD, Group Health Center for Health Studies

Declining Recurrence Rates among Ductal Carcinoma In Situ Patients Treated in the Community Setting (Abstract #B4-3)

Laurel Habel, PhD, Kaiser Permanente Northern California

The Greatest Challenges Reported by Long-Term Colorectal Cancer Survivors with Stomas (Abstract #B4-4)

Mark C. Hornbrook, PhD, The Center for Health Research, KPNW

An Analysis of Diet and Diet-related Factors among Smokers and Nonsmokers: Results from the MENU Study (Abstract #B4-5)

Jennifer B. McClure, PhD, Group Health

2:30 pm – 4 pm

Concurrent Session B5 – Research Methods

Washington

Moderators: Cheryl Wiese, MA, Group Health Center for Health Studies

Kathy Mazor, EdD, Meyers Primary Care Institute

Andrea Altschuler, PhD, Kaiser Permanente Northern California

Presentations

Measuring Height and Weight: Self-Reported Versus Clinically Captured

(Abstract #B5-1)

Tyler R. Ross, MA, Group Health Center for Health Studies

Web Recruitment to a Clinical Trial: Mixed Model Recruitment in an HMO Population (Abstract #B5-2)

K. Sabina Smith, BA, The Center for Health Research, Kaiser Permanente Northwest

Geocoding: A Powerful, Sexy Addition to a Study, Maximizing Utility While Assuring Privacy (Abstract #B5-3)

Rick J. Krajenta, BS, Henry Ford Health System

Use of Health Plan Administrative Databases to Identify Patients with Irritable Bowel Syndrome (Abstract #B5-4)

Sarah Goff, MD, Meyers Primary Care Institute

MEETING AGENDA

13th Annual HMO Research Network Conference

TUESDAY, MARCH 20 • 7 AM – 8 PM (continued)

4:15 pm – 5:30 pm	CCSN Cardiology Clinical Trials Writing Group	White Stag
4:15 pm – 5:45 pm	PGRN (Pharmacogenetics Research Network) Forum (Open to all conference attendees)	Clackamas
4:30 pm – 6 pm	CRN3 Investigator Development	Weyerhaeuser
4:30 pm – 6:30 pm	Obesity SIG	Pendleton
4:30 pm – 7 pm	CRN3 Burden	Jantzen
4:30 pm – 7 pm	Optimizing Healing in Healthcare (Open to all conference attendees)	Overton
4:30 pm – 7:30 pm	Poster Session 2 & 3 viewing	West Grand Ballroom
5:30 pm – 7 pm	PACIFIC Study (Multi-center Study of Pancreatic Cancer)	Crown Zellerbach
6 pm – 8 pm	CERT Dinner on your own	Clackamas

WEDNESDAY, MARCH 21 • 8 AM – 4:30 PM

7:30 am – 9:15 am	Cardiovascular SIG Pharmacogenomics	White Stag
7:30 am – 9:15 am	Breakfast	West Grand Ballroom
8 am – 9:15 am	Interactive Poster Session 3	West Grand Ballroom
9:30 am – 10:30 am	Plenary III “Informing Research Agendas and Clinical Policies with Systematic Reviews” Mark Helfand, MD, MPH, MS, Oregon Health and Science University	West Grand Ballroom
10:30 am – 10:45 am	Beverage Break	
10:45 am – 12:15 pm	Workshop W1 – New Investigators: Getting Answers to Your Research Questions with HMORN's Virtual Data Warehouse, Part 1	Crown Zellerbach

Moderators: Edward Wagner, MD, MPH, Group Health Center for Health Studies
Gene Hart, MS, Group Health Center for Health Studies
Roy Pardee, JD, MA, Group Health Center for Health Studies
Tyler Ross, MA, Group Health Center for Health Studies

This workshop will outline the process for gathering research data from HMORN's Virtual Data Warehouse (VDW). The VDW greatly eases collaboration across multiple HMO sites, enabling Investigators to gather large quantities of data quickly and efficiently, and offers access to larger and more diverse populations than any single site could offer. Topics will include what data are available, how they are organized, how new data are developed, the quality improvement process, tools that have been developed for investigators, lessons learned, and a step by step guide to implementing a study that makes use of these valuable resources.

MEETING AGENDA

13th Annual HMO Research Network Conference

WEDNESDAY, MARCH 21 • 8 AM – 4:30 PM (continued)

10:45 am – 12:15 pm

Concurrent Session C1 – Gerontology / Geriatrics / Long Term Care Multnomah

Moderators: Valerie Crooks, DSW, Kaiser Permanente Southern California
Maggie Gunter, PhD, Lovelace Clinic Foundation

Presentations

Aging and Decision-Making Competence: Models, Methods, and Results
(Abstract #C1-1)

Melissa L. Finucane, PhD, The Center for Health Research,
Kaiser Permanente Hawaii

Guided Care: Cost and Utilization Outcomes in a Pilot Study (Abstract #C1-2)

Martha L. Sylvia, MSN, MBA, Johns Hopkins HealthCare

Social Network and Risk of Cognitive Decline and Dementia (Abstract #C1-3)

Valerie Crooks, DSW, Kaiser Permanente, Southern California

**Improving Pneumococcal Screening and Vaccination Rates in the Elderly with
Community-acquired Pneumonia** (Abstract #C1-4)

John B. Bulger, DO, Geisinger Medical Center

10:45 am – 12:15 pm

Concurrent Session C2 – Cardiovascular Disease

Weyerhaeuser

Moderators: Humberto Vidaillet, MD, Marshfield Clinic Research Foundation
Alan Go, MD, Kaiser Permanente Northern California

Presentations

**Electronic Medical Records and Clinical Archives for Studying Adverse Effects
of Anti-arrhythmic Drugs: Early Lessons** (Abstract #C2-1)

Robert T. Greenlee, PhD, MPH, Marshfield Clinic Research Foundation

Diabetes Mellitus is a Risk Factor for New-Onset Atrial Fibrillation (Abstract #C2-2)

Sascha Dublin, MD, PhD, VA Puget Sound Health Care System

**A Matrix Gla Protein Gene Polymorphism is Associated with Increased Coronary
Artery Calcification Progression** (Abstract #C2-3)

Andrea E. Cassidy-Bushrow, PhD, MPH, Henry Ford Health System

Cardiovascular Pharmacogenomics: Opportunities and Obstacles

Dan M. Roden, MD, Institute of Experimental Therapeutics, Vanderbilt University
School of Medicine

MEETING AGENDA

13th Annual HMO Research Network Conference

WEDNESDAY, MARCH 21 • 8 AM – 4:30 PM

10:45 am – 12:15 pm

Concurrent Session C3 – Translating Research into Practice and Policy

Washington

Moderators: Mohammad Hasan Rajab, PhD, MPH, Scott and White Health System
Evelyn Whitlock, MD, MPH, The Center for Health Research / KPNW

Presentations

Diffusing Evidence-Based Innovations through the HMO Research Network
(Abstract #C3-1)

James W. Dearing, PhD, Kaiser Permanente Colorado

Partnership Grants: An Attempt to Reduce the Knowledge-Practice Gap
(Abstract #C3-2)

Leif I. Solberg, MD, HealthPartners Research Foundation and Medical Group

The Rationale for a Partnership Approach to Optimizing Practice Through Research
(Abstract #C3-3)

Thomas E. Kottke, MD, MSPH, HealthPartners Research Foundation

Using Clinical Data Base Analysis to Evaluate Technology and Improve Patient Outcomes (Abstract #C3-4)

Veronica K. Piziak, MD, PhD, Scott & White

10:45 am – 12:15 pm

Concurrent Session C4 – Health Economics and Evaluation

Clackamas

Moderators: Debra Ritzwoller, PhD, Kaiser Permanente Colorado
Kaan Tunceli, PhD, Henry Ford Health System

Presentations

Associations between Health Conditions and Health-related Absenteeism and Presenteeism (Abstract #C4-1)

Kaan Tunceli, PhD, Henry Ford Health System

Family Costs of Child Mental Health and Developmental Conditions (Abstract #C4-2)

Frances L. Lynch, PhD, MSPH, The Center for Health Research, KPNW

Enhanced Primary Care for Adults with Diabetes Saved Money and Improved Health (Abstract #C4-3)

Patrick J. O'Connor, MD, MPH, HealthPartners Research Foundation

The Influence of Psychosocial Factors on Work Absenteeism in an Employed Population (Abstract #C4-4)

Peter J. Joski, MSPH, The Center for Health Research / Southeast

MEETING AGENDA

13th Annual HMO Research Network Conference

WEDNESDAY, MARCH 21 • 8 AM – 4:30 PM

12:30 pm – 2 pm	Luncheon and Discussion "State of the HMO Research Network" Joe V. Selby, MD, MPH Director, Division of Research, Kaiser Permanente Northern California	West Grand Ballroom
2 pm – 2:30 pm	Removal of posters from Poster Sessions 2 & 3	West Grand Ballroom
2:30 pm – 4:30 pm	W1 continued – New Investigators: Getting Answers to Your Research Questions with HMORN's Virtual Data Warehouse, Part 2 Moderators: Edward Wagner, MD, MPH, Group Health Center for Health Studies Gene Hart, MS, Group Health Center for Health Studies Roy Pardee, JD, MA, Group Health Center for Health Studies Tyler Ross, MA, Group Health Center for Health Studies	Crown Zellerbach
2:30 pm – 4:30 pm	W2 Research Admin. Workshop – The Very Latest on the HMORN Effort to Streamline Multi-site IRB Review Moderators: Sarah Greene, MPH, Group Health Center for Health Studies Robert Reid, MD, PhD, MPH, Group Health Center for Health Studies Jeffrey Braff, DrPH, MBA, CIP, Kaiser Foundation Research Institute	Weyerhaeuser

Through our Coordinated Clinical Studies Network (CCSN) Project, the HMORN has been developing strategies to facilitate multi-site IRB review. We have held two very productive workshops: one with HMORN researchers in May 2006 (Cambridge) and a meeting with HMORN IRB administrators in October 2006 (San Francisco). We will use the March 2007 workshop to disseminate tools and resources from the previous discussions, and continue building a knowledge base across the Network that allows researchers and IRB personnel to work together toward streamlining processes for our collaborative projects. This workshop is open to all HMORN attendees—investigators, IRB administrators, project staff, and funding agency personnel.