OFFICIAL PROGRAM

NAPCRG
Practice-Based Research
Network Conference

June 30-July 1, 2014
Hyatt Regency Bethesda | Bethesda, Maryland

North American
PRIMARY CARE
RESEARCH GROUP

Dear Colleagues,

Greetings! On behalf of the North American Primary Care Research Group, welcome to the Practice-Based Research Network Conference. Thank you to the Agency for Healthcare Research and Quality, who have supported this conference with a generous conference grant. We're pleased to see PBRN researchers from the US, Canada, and many other nations coming together here to share strategies, methods, and results. The Planning Committee has produced an excellent agenda to include PBRN innovations and research projects on diverse topics of interest to community clinicians, practice facilitators/study coordinators, and network leadership.

This year's plenaries focus on the aggregation of various datasets (e.g. clinical, pharmacy, claims, patient surveys, and publicly available ones) to address questions about clinical care, patient-centered research, and population health. Perspectives on the promise and pitfalls of working with "big data" will be presented. You are almost guaranteed to hear something new while you are here. Conference presentations include the full range of issues related to practice-based research, including sessions on these and other "hot topic" areas:

- PBRN Infrastructure/Operations
- Networking and Partnerships
- Prevention & Chronic Disease Management
- Quality Improvement
- Health Disparities and Research Methodology/Translation into Practice

We hope you find this conference instructive, inspiring, and enjoyable. Please help us make it even better next year by sharing with us your evaluations and ideas.

Welcome to Bethesda!

Rowena Dolor, MD, MPH
Conference Co-Chair

Lyle (LJ) Fagnan, MD
Conference Co-Chair

Conference Planning Committee

Rowena Dolor, MD, MHS
Director, Duke Primary Care Research Consortium
Durham, NC

Lyle Fagnan, MD
Director, ORPRN
Portland, Oregon

Donna Manca, MD
Clinical Director, AFPRN, University of Alberta
Edmonton, AB

James Mold, MD, MPH
Director, OKPRN, University of Oklahoma
Oklahoma City, OK

Ardis Olson, MD
Director, Clinical Enhancing Child Health PBRN Dartmouth
Hanover, NH

Paul Targonski, MD
Associate Professor, University of Virginia
Charlottesville, VA

Richard Wasserman, MD
Professor of Pediatrics, University of Vermont
Burlington, VT

John (Jack) Westfall, MD, MPH
Chief Medical Officer, Colorado HealthOP
Denver, CO

Carol Lange, PhD
Network Coordinator, University of Minnesota
Minneapolis, MN

David Hahn, MD
Director, Wisconsin Research & Education Network
Madison, WI

Jeanette Daly, RN, PhD
PBRN Coordinator, IRENE (Iowa PBRN)
Iowa City, IA

David White, MD
Associate Professor, University of Toronto
Toronto, ON

Jeannie Haggerty, PhD
Research Chair, McGill University
Montreal, QB

Gillian Bartlett, PhD
Research Director, McGill University
Montreal, QB

Consuelo Hopkins Wilkins, MD, MSCI
Director, Meharry/Vanderbilt Alliance
Nashville, TN

Jeffrey A. Linder, MD, MPH, FACP
Director, Brigham and Women's Primary Care Practice-Based Research Network
Boston, MA

Rebecca A. Roper, MS, MPH
Director, Practice-Based Research Network Initiative
Agency Health Care Research Quality (AHRQ)
Bethesda, MD

MONDAY, JUNE 30

7:00 am–6:30 pm	**Registration**
9:00–9:15 am	**Welcome Remarks** Rowena Dolor, MD, MHS Lyle (LJ) Fagnan, MD
9:15–10:15 am	**AHRQ Special Presentation** Rebecca Roper, MS, MPH Richard Kronick, PhD
10:15–10:30 am	**Break**
10:30–11:45 am	**Workshops/Panels/Forums**
11:45–12:15 pm	**Networking Luncheon**
12:15–1:15 pm	**Plenary I The Promise of Big Data** Sarah Greene, MPH Rick Glazier, MD, MPH Kevin Larsen, MD
1:15–1:30 pm	**Break**
1:30–2:30 pm	**Plenary II Pitfalls and Realities of Working with Big Data** Richard Wasserman, MD Steve M. Ornstein, MD Karim Keshavjee, MD
2:30–2:45 pm	**Break**
2:45–4:00 pm	**Workshops/Panels/Forums**
4:00–4:15 pm	**Break**
4:15–5:15 pm	**Oral Presentations I**
5:15–5:30 pm	**Break**
5:30–6:30 pm	**Poster Session I Evening Reception**
7:00 pm	**Dine Around Groups**

TUESDAY, JULY 1

7:00 am–3:00 pm	**Registration**
7:00–8:00 am	**Continental Breakfast & Special Interest Group Networking**
8:00–9:15 am	**Workshops/Panels/Forums**
9:15–9:30 am	**Break**
9:30–10:30 am	**Poster Session II**
10:30–10:45 am	**Break**
10:45–11:45 am	**Oral Presentations II**
11:45–12:15 pm	**Networking Luncheon**
12:15–1:15 pm	**Plenary III Advice for How PBRN'S Can Use Big Data for Creating a Learning Health System** Lawrence P Hanrahan PhD, MS Richard Birtwhistle, MD, MSc Wilson D. Pace, MD
1:15–1:30 pm	**Break**
1:30–2:30 pm	**Oral Presentations III**
2:30–3:00 pm	**Closing & Awards**
3:00 pm	**Adjournment**

Registration ▶ 7:00 am-6:30 pm

Welcome Remarks ▶ 9:00-9:15 am
Crystal Ballroom-Haverford/Baccarat Suite

Rowena Dolor, MD, MHS, Conference Co-Chair
Lyle (LJ) Fagnan, MD, Conference Co-Chair

AHRQ Presentation ▶ 9:15-10:15 am
Crystal Ballroom-Haverford/Baccarat Suite

Ms. Roper will give a presentation which highlights the state of the PBRN community based on the AHRQ PBRN registry and provides an update on AHRQ's PBRN initiative, including plans to convene National Webinars and learning groups over the next year 1) to develop guidance to assist PBRNs on organizational issues, 2) to tackle prevailing challenges in conducting evidence-based research, and 3) to share and develop innovations in translating research evidence into primary care practice.

In August 2013, Secretary Kathleen Sebelius appointed Dr. Richard Kronick to be the director of AHRQ, after his three-year tenure overseeing the Office of Health Policy as DHHS Deputy Assistant Secretary for Planning and Evaluation.

Dr. Kronick will discuss AHRQ's ongoing commitment to generating evidence about how to make health care safer, higher quality, more accessible, equitable, and affordable and to working with partners inside and outside government to assure these insights are understood and used. He will provide an update on AHRQ's priority areas of focus:

* Improving health care quality by accelerating implementation of patient-centered outcomes research (PCOR)
* Making health care safer
* Increasing accessibility by evaluating Affordable Care Act coverage expansions
* Improving health care affordability, efficiency, and cost transparency

To support AHRQ's mission and priorities, AHRQ's organizational infrastructure is being refined to achieve better integration of staff and resources. AHRQ's commitment to primary care remains. AHRQ will continue to draw from the experience and abilities of primary care PBRNs to identify and address emerging issues in primary care including addressing challenges and opportunities fostered by evolving health care system changes and coverage expansion.

Rebecca Roper, MS, MPH
Director, Practice-Based Research Network Initiative
Agency Healthcare Research & Quality (AHRQ)

Richard Kronick, PhD
Director, Agency for Healthcare Research and Quality (AHRQ)

Break ▶ 10:15-10:30 am
Crystal Ballroom Foyer

Forums/Panels ▶ 10:30-11:45 am

FP1 PBRN Organization and Governance to Promote Practice, Clinician, Researcher, and Patient Engagement 🅱
Room: Cartier
Track: Infrastructure/New PBRN

Practice-Based Research Networks are challenging to develop, organize, and maintain. Representatives from The Brigham and Women's Primary Care Practice-Based Research Network, The Wisconsin Research and Education Network, and The Oklahoma Physicians Resource/Research Network will present their respective organization, governance, and processes that have led to varying success in engaging practices, clinicians, researchers, and patients.

Harry Reyes Nieva; David L. Hahn, MD, MS;
Zsolt Nagykaldi, PhD

Forums/Panels (Continued)

FP2 Scoring Projects to Plan Resources and Recover Costs (SPPRC) for PBRN Research [G]
Room: Ambassador/Diplomat
Track: Infrastructure/New PBRN

PBRN leaders lack well-established models to allocate resources and recover costs for research in their networks. Use of a project scoring system may alleviate some of these challenges by providing a score that is representative of the estimated amount of work for PBRN and practice staff throughout the course of the research project. Additionally, a SPPRC score may help determine whether individual practices are approaching their capacity for research. This panel presentation will demonstrate a model used by two collaborating pediatric PBRNs for research project scoring and service utilization. The panel presentation will review in depth the development of this system, including components of the measure. We will demonstrate through case examples how this system can be applied to individual research projects.

Jim Massey, RN, BSN, MBA; Carrie Fascetti, LSW

FP3 Describing the Intersection Between Evaluation Research and Quality Improvement [G]
Room: Embassy/Patuxent
Track: Researcher (Methods/Funding)

PBRNs conduct research, quality improvement and research on quality improvement. What are the defining characteristics of each? How can one design evaluation studies of short-cycle research projects so that rigorous data are collected for both research and quality improvement purposes? Panelists will share examples of how evaluation research and quality improvement can intersect, and will discuss how research networks can collect rigorous data that informs practice change.

David Gustafson, PhD; Lloyd Provost, MS;
Bernard Ewigman, MD, MSPH

Workshops ▶ 10:30-11:45 am

W1 The Ends are Determined by the Means: An International Perspective on PBRN Structure and Function [G]
Room: Susquehanna/Severn/Potomac
Track: Infrastructure/New PBRN

All models are wrong, but some are useful. In 1997, a typology was developed classifying research networks into four broad categories: Crystal, Carousel, Orbital and Bicycle Wheel. There have since been changes to the climate, infrastructure and skills within PBRNs internationally; the Electronic Medical Record an obvious 'game changer'. This workshop will describe the above model and present evidence for each of the concepts in SPCRN, UTOPIAN and ORPRN and invite forum participants to consider how their PBRN compares with these models. The need for a different typology based on these discussions will be tested and may result in a publication arising from the workshop depending upon the originality, interest and importance of the discussion.

Frank Sullivan, FRSE, FRCP, FRCGP, CCFP;
David White, MD, CCFP(EM), FCFP; Lyle J. Fagnan, MD

Networking Luncheon ▶ 11:45 am-12:15 pm
Crystal Ballroom-Haverford/Baccarat Suite

DINE AROUND GROUPS TONIGHT!

Don't miss out on a casual dining experience with fellow conference attendees who want to enjoy a nice meal and interesting conversation.

Stop by the registration desk to sign up!

Plenary I ▶ 12:15-1:15 pm
Crystal Ballroom-Haverford/Baccarat Suite

The Promise of Big Data
Speakers will present the vision that funders and healthcare entities hold for the use of electronic data to improve healthcare and research.

Sarah Greene, MPH
PCORI Senior Program Officer - PCORnet

Rick Glazier, MD, MPH
Senior Scientist & Lead, Institute for Clinical Evaluative Sciences (ICES) - Canadian Public Health and Medical Datasets

Kevin Larsen, MD
Medical Director of Meaningful Use, Office of the National Coordinator for Health Information Technology

Break ▶ 1:15-1:30 pm
Crystal Ballroom Foyer

Plenary II ▶ 1:30-2:30 pm
Crystal Ballroom-Haverford/Baccarat Suite

Pitfalls and Realities of Working with Big Data
Speakers will focus on the realities and challenges of working with electronic data.

Richard (Mort) Wasserman, MD
Professor, Department of Pediatrics, University of Vermont

Steve M. Ornstein, MD
Founder, Practice Partner Research Network (PPRNet)

Karim Keshavjee, MD
Research Data Architect,CPCSSN

Break ▶ 2:30-2:45 pm
Crystal Ballroom Foyer

Forums/Panels ▶ 2:45-4:00 pm

FP4 Advancing Primary Care Research and Practice through Improved Measurement B
Room: Embassy/Patuxent
Track: Researcher (Methods/Funding)

This panel includes four presentations that describe AHRQ's Care Coordination Measures Atlas, Atlas of Integrated Behavioral Health Care Quality Measures, Atlas of Instruments to Measure Team-based Care, and Clinical-Community Measures Atlas. These measures atlases collectively offer a conceptually-based and comprehensive inventory of high-quality measures that can be used in primary care settings to better understand what works to improve health care quality and outcomes.
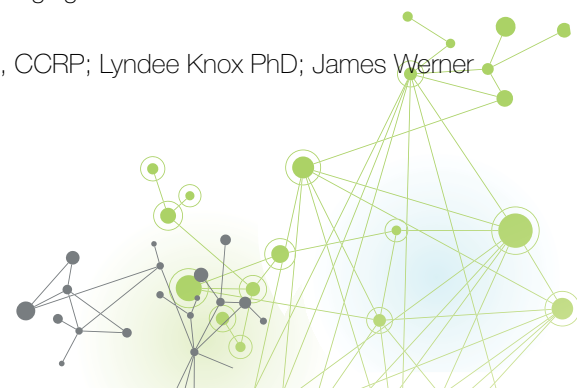
Janice Genevro, PhD

FP5 Hybrids, Chimeras, or New Species? Emerging Models of PBRNs G
Room: Cartier
Track: Infrastructure/New PBRN

Representatives of three "newer generation" PBRNs will describe their networks and define: (1) similarities and differences between theirs and traditional networks; (2) forces, decisions, and influences that led to the development of their network; and (3) advantages and disadvantages associated with their unique network characteristics. Attendees will consider ways they might integrate and adapt features of newer generation PBRNs into their existing or emerging networks.

Jill M Currey MPH, CCRP; Lyndee Knox PhD; James Werner PhD

Forums/Panels (Continued)

FP6 Overview of the PBRN Research Good Practices Toolkit 🄶
Room: Ambassador/Diplomat
Track: Infrastructure/New PBRN

This panel presentation will provide an overview of the new Toolkit of Recommended Research Procedures for PBRNs, which was developed by seven experienced PBRNs, and vetted by members of several more. Presentation will include a summary of how the toolkit was developed and plans for sustainability. Toolkit chapters include: PBRN Infrastructure; Study Development and Management; Data Management; and Dissemination. A copy of the Toolkit will be provided.

Kimberly Campbell-Voytal, PhD, MSN; Zsolt Nagykaldi, PhD

Workshops ▶ 2:45-4:00 pm

W2 Community/Academic Research Partnerships: A Workplan Approach 🄶
Room: Susquehanna/Severn/Potomac
Track: Infrastructure/New PBRN

The objective of this workshop is to help participants foster community-academic research partnerships. During the workshop a workplan tool developed and refined with NIH RC4 funding will be presented. Faculty will respond to participants questions regarding strategic and operational issues and will provide consultation to assist participants to customize workplan activities to reflect their contextual considerations.

Barbara Salcedo

Target Audience:
  🄱 Beginner   🄰 Advanced
      🄶 General Audience

Break ▶ 4:00-4:15 pm
Crystal Ballroom Foyer

Oral Presentations I - Best of Research & Scientific ▶ 4:15-5:15 pm
Crystal Ballroom - Haverford/Baccarat Suite

OP1 Consultation, Coordination, and Collaboration: The Three Cs of Integrated Care in Advancing Care Together (ACT) Practices
Melinda M Davis, PhD

OP2 Development and Validation of Assessment Tools for Care Coordination in a Safety-Net Primary Care Setting
Daren Anderson, MD; Lanita Zlateva, MPH;
Khushbu Khatri, BS

OP3 Findings from the Demonstration of the Health Literacy Universal Precautions Toolkit
Natabhona M. Mabachi, MPH, PhD

OP4   Family Physicians in Charge: Towards a Model for Engaging Family Physicians in Primary Care Research
Ghislaine Tre; Hubert Robitaille; France Légaré

Break ▶ 5:15-5:30 pm
Crystal Ballroom Foyer

Poster Session I and Evening Reception ▶ 5:30-6:30 pm
Cabinet/Judicary & Conference Level Foyer

P1 Unexpected Parental Response to Enhanced Obesity Prevention Counseling for Very Young Children
Adolfo J. Ariza, MD; Victoria Y. Charicki, BS; Helen J. Binns, MD, MPH

P2 A Practice-Based Randomized Trial of MyAsthma, an Electronic Health Record-linked Patient Portal to Facilitate Shared Decision Making in Pediatric Asthma
Alexander G. Fiks, MD, MSCE; Stephanie Mayne, MHS; Robert W. Grundmeier, MD

P3 Conducting the First VA Women's Health Practice-Based Research Network Study: Lessons from the Field
Alyssa Pomernacki, MPH; Diane V. Carney, MA; Susan M. Frayne, MD, MPH

P4 Disparities in Patient-Reported Barriers to Attending Diabetes Group Visits
Beth Careyva, MD; Melanie Johnson, MPA; Brian Stello, MD

P5 Qualitative Evaluation of Practice Facilitation in Primary Care Practices: Identifying Barriers and Facilitators to Successful Practice Change
Bonnie M. Vest, PhD; Linda S. Kahn, PhD; Chester H. Fox, MD

P6 A Needs Assessment of Drug Disposal Practices in Indiana: A Study from the Medication Safety Research Network of Indiana (Rx-SafeNet)
Mary Ann Kozak, DrPH; Johnna Melton, BS, RPh; Stephanie Kleyman, PharmD

P7 Identifying Performance Behaviors and Expectations of Practice-based Research Network Clinician Members
Brandon J. Patterson, PharmD, PhD

P8 Characterization of Primary Care Clinicians' Use of Genomic and Pharmacogenomic Testing
Christopher V. Chambers MD; Heather Bittner Fagan MD, MPH; Brian Stello MD

P9 Expanding the VA Women's Health Practice Based Research Network: Increasing Capacity for Equitable Representation in Research
Diane V. Carney, MA

P10 Launching a Family Medicine Research Program: The Laval University Experience
Guy Béland; France Légaré; Ghislaine Tré

P11 What Making PROMISES Can Produce: A Randomized Controlled Trial of a Patient Safety Quality Improvement Collaborative
Harry Reyes Nieva

P12 Lessons Learned During Year 1 of a State-Wide PBRN Collaboration on Dissemination of a Shared Decision Making Toolkit
Hazel Tapp, PhD; Jacquie Halladay, MD; Paul Bray, MA

P13 The Practice Level Costs of Office-based Hypertension Performance Improvement Activities: The Heart Healthy Lenoir (HHL) Study
Jacqueline R Halladay MD, MPH

P14 Attitudes Toward HPV Vaccine: Differences Between Parents of Male and Female Adolescent
James R Roberts, MD, MPH; Paul M Darden, MD; Robert Jacobson, MD

P15 Shared Decision Making and its Effects on Asthma Burden in the Underserved Ambulatory Care Setting.
Jay Patel, MD, MPH; Sveta Mohanan; Hazel Tapp, PhD

P16 Using Data within the EMR for Practice Improvement: Results from a National Survey of CPCSSN Participants
Rachael Morkem

P17 Leveraging PBRNs to Accelerate Implementation and Diffusion of Chronic Kidney Disease Guidelines in Primary Care Practices

James W. Mold, MD, MPH; Paul Smith, MD; Lyndee Knox, PhD; Therese Zink, MD

P18 An Emergency Room Diversion Program to Reduce Non-emergent Vists by Medicaid Clients in Colorado Springs, Colorado

Joel Dickerman, DO

P19 I-PrACTISE - Involving Industrial Engineering Science and Methods in PBRN Research

John W. Beasley, MD

P20 A Qualitative Study of Asthma Care Across the Charlotte Metro Area

Lauren Mowrer, BA

P21 Emergency Department Visits for Non-Traumatic Dental Conditions in Oregon State

Mark Remiker, MA; Sankirtana Danner, MA; Donald Chi, DDS, PhD

P22 Health IMPACTS for Florida: Utilizing community-based participatory research principles to strengthen a PBRN

Maryum Khan, MPH; Katie Eddelton, MPH; Elizabeth Shenkman, PhD

P23 Rural Health Workforce Adaptive Strategies in Kansas

Michael Kennedy, MD; Luke Haws, DO; Joseph LeMaster, MD

P24 The Quality of Chronic Pain Assessment and Management in the Cincinnati Area Research and Improvement Group (CARInG) Network

Nancy C. Elder, MD, MSPH; MaryBeth VonderMeulen, RN; Jill Boone, PharmD

P25 Enhancing Child Health in Oregon (ECHO) Primary Care Learning Community

Jillian Currey, MPH, CCRP

P26 Community Pharmacists' Willingness to Participate in a Rural Appalachian Practice-Based Research Network

Nicholas E Hagemeier, PharmD, PhD; Kyle S Hagen, PharmD; Emily L Sorah, PharmD

P27 MyPreventiveCare: Methods to Engage Stakeholders in a Multi-PBRN Study to Disseminate and Implement a Patient Portal for Prevention

Rebecca A Aycock, PhD; Paulette Lail Kashiri, MPH; Alex H Krist, MD, MPH

P28 The Influence of Setting on Factors in the Parent Pediatrician Partnership Scale

Greg Eberhart, MD; Michael Dressing, BS; Richard C. Rapp, PhD

P29 Integrating Virtual Care Coordination within a Safety-Net Patient Centered Medical Home: Lessons Learned

Andrew McWilliams; John Emmerson

P30 Estimating the Cost of Transformation to and Sustaining the PCMH Model of Practice

Robert D Lieberthal, PhD; George Valko, MD; Mona Sarfaty, MD, MPH

P31 Engaging Practitioners in Research Question Development Through a Question Database

Rosa K Hand, MS, RDN, LD; Jenica K Abram, MPH, RDN, LDN

P32 What do Registered Dietitian Nutritionists Want from a Practice-Based Research Network?

Rosa K Hand, MS, RDN, LD; Christine Dougherty, RDN; Jerrilynn D Burrowes, PhD, RD

P33 The Comparative Effectiveness of Asthma Interventions within an AHRQ PBRN: Final Results

Michael Dulin, MD, PhD; Lindsay Kuhn; Hazel Tapp, PhD

Registration ▶ 7:00 am-3:00 pm

Continental Breakfast and Special Interest Group Networking ▶ 7:00-8:00 am
Crystal Ballroom-Haverford/Baccarat Suite

The SIGs are a time-tested favorite of NAPCRG meeting attendees. The format of Special Interest Group Networking provides free-form discussions on various topics in a casual format.

Workshops ▶ 8:00-9:15 am

W3 Identifying Core Competencies for Primary Care Practice Facilitators **A**
Room: Susquehanna/Severn/Potomac
Track: Infrastructure/New PBRN

Practice facilitators (PFs) are an important workforce for PBRNs of the future. This session will report on a recent list of core competencies developed for PFs as part of an AHRQ-funded project to develop a PF training curriculum. During the session, attendees will refine this list of competencies to reflect the needs of diverse practices in PBRNs, and share current needs and lessons learned in fielding a PF workforce.

Lyndee Knox; Jesse Crosson

Target Audience:
B Beginner
A Advanced
G General Audience

Forums/Panels ▶ 8:00-9:15 am

FP7 Methods of Evaluating Practice Transformation
Room: Ambassador/Diplomat **A**
Track: Researcher (Methods/Funding)

Four groups with experience measuring practice transformation will present the models they have used to measure it followed by open discussion. The models are RE-AIM, VIP. TRANSLATE, Clinical Change Capacity, and Improving Primary Care through Health Information Technology. Data and lessons learned will be shared.

Rodger Kessler, PhD; Paula Lipman, PhD; Zsolt Nagykaldi, PhD

FP8 Powering Up: Lessons Learned from Project Collaborations Across Multiple PBRN Networks **G**
Room: Embassy/Patuxent
Track: Researcher (Methods/Funding)

More and more, multiple PBRNs are coming together seeking collaborative funding opportunities to address larger scale primary care research and dissemination. These collaborations allow broader reach on complex issues in an environment of rapid development and change. Four diverse PBRNs will discuss their work on collaborative projects across multiple PBRNs, distill key similarities and differences, barriers and facilitators, and disseminate lessons learned.

Hazel Tapp, PhD; Douglas Fernald, MA; Lyle Fagnan, MD

Break ▶ 9:15-9:30 am
Conference Level Foyer

Poster Session II ▶ 9:30-10:30 am

Cabinet/Judiciary

P34 Evaluation of a Care Coordination Toolkit for Primary Care Providers who Care for Co-managed Veterans in a the Meta-LARC PBRN Center
Anne Gaglioti, MD; Mary Charlton, PhD; Ashley Cozad, MPH

P35 Evaluating Virtual Practice Facilitation and Practice Transformation in a Multi-site Trial to Improve Primary Care Providers' Recognition and Treatment of Chronic Kidney Disease (TRANSLATE CKD)
Bonnie M. Vest, PhD; Linda S. Kahn, PhD; Chester H. Fox, MD

P36 PBRN Networks Conduct the Full Spectrum of Translational Research Studies of CA-MRSA Treatment and Recurrence in Community Health Centers
Jonathan N. Tobin, PhD; Rhonda G. Kost, MD; Scott Salvato, PA-C

P37 Toolkit for Developing and Conducting Multi-site Clinical Trials in Practice Based Research Networks
Laura-Mae Baldwin, MD MPH; Rowena Dolor, MD, MHS; Kristine Schmit, MD, MPH

P38 A Community-Based Participatory Approach to Connecting a Vulnerable Population to Primary Care and Social Services
Andrew McWilliams; Yhenneko Taylor; Claire Schuch

P39 Understanding Parent-Pediatrician Partnerships: The Factor Structure of the Parent Pediatrician Partnership Scale
Michael Dressing, BS; Greg Eberhart, MD; John Pascoe, MD

P40 Back to the Future, With a Twist: Utilizing a PBRN for Real-Time Influenza Surveillance
Erin K. Leege; Amy L. Irwin; Kate Judge

P41 Drug Sample Use and Management in Eight Academic Family Medicine Teaching Units Affiliated to the University of Sherbrooke
Marie-Claude Beaulieu, MD; Andrea Lessard, MD, MSc; Tarek Bouhali, MSc

P42 A Systematic Process for Recruiting Physician-Patient Dyads in Practice-Based Research Networks
Hubert Robitaille

P43 Rates and Types of Errors in Electronic Health Record Problem Lists
Frank M. Wu, PhD, MS4; James W. Mold, MD, MPH

P44 Patient-Centered Engagement Across the Continuum: Asthma Shared Decision Making-Inpatient Pilot
Kelly Reeves, BSN, RN; Hazel Tapp, PhD; Andy McWilliams, MD, MPH

P45 Analyzing the Key Elements of Medical Home Transformation in Small Primary Care Practices in Southeastern PA
Manisha Verma, MD, MPH; Mona Sarfaty, MD, MPH

P46 Drug Samples Management and Utilization in Academic Family Medicine Teaching Units of the Québec-1 PBRN: Lessons Learned
Justin Gagnon, MA

Poster Session II (Continued)

P47 A Mixed Methods Investigation of Leadership in Practice-Based Research Networks
Brandon J. Patterson, PharmD, PhD

P48 The Impact of Implementing a Home-Based Primary Care Program for Clinically Complex Patients
Andrew Schamess, MD

P49 "How useful are [Remote Monitoring Technologies, RMTs] going to be versus [a] pain… to implement?" A Qualitative Study of Rural Primary Care Clinician Views on RMTs
Melinda M. Davis, PhD; Jillian Currey, MPH;
Lyle J. Fagnan, MD

P50 Developing a Typology of the Patient Instructions Section of After Visit Summaries
Valory Pavlik, PhD

P51 Application of the PRECIS Criteria to Characterize and Refine a PBRN Study
Bill Elder, PhD; Niki Munk; Roberto Cardarelli

P52 The Learning Collaborative as a Preliminary Step to PBRN Development
Carl Tyler MD, MSc; Linda Council RN, BSN;
James Werner PhD, MSSA

P53 Professional Over-the-Phone Interpretation to improve the Quality of Primary Care for Migrants: A Feasibility Study
Emily Parkinson

P54 The Development of a Mental Health Practice Based Research Network
John Brekke, PhD; Erin Kelly, PhD

P55 Upping the Ante: The Benefits of Transitioning to an Interdisciplinary PBRN
Ivy Click, EdD; Jeri Ann Basden, MS;
Nicholas Hagemeier, PharmD, PhD

P56 Experiences Shared by Site Coordinators in a Community Pharmacy Practice-based Research Network (PBRN): A Study from the Medication Safety Research Network of Indiana (Rx-SafeNet)
Puja Patel, PharmD; Heather Hemmeger, PharmD;
Mary Ann Kozak, DrPH

P57 Adopting Participatory Research with Organizations (PRO) to Run a PBRN: What Can We Learn from a Systematic Mixed Studies Review on PRO?
Pierre Pluye, MD, PhD; Paula L. Bush, PhD

P58 Identifying Relevant Evidence for Practice Change in a Regional PBRN
Rodney Erickson, MD; Lisa Schrader, MT, MBA

P59 Novel Methodologies for Measuring Implementation of Evidence Based Practice Guidelines
Rosa Hand, MS, RDN, LD; William Murphy, MS, RDN, LDN;
Taylor Wolfram, MS, RDN, LDN;

P60 Developing the Practice-Based McGill Primary Health Care Research Network Using Participatory Research with Organizations
Vera Granikov, MLIS; Pierre Pluye, MD, PhD

P61 Re-Engaging a PBRN's Practices to Facilitate Relationships, Collaboration, and Communication
Camille F. Washington

P62 Multi-Site Card Study in a Practice-Based Research Network: Best Practices and Influence on Future Research Participation
Allison M. Cole, MD, MPH

P63 Measuring Variation in the Integration of Primary Care and Public Health: A Multi-state PBRN Study of Local Integration and Health Outcomes
Kevin A. Peterson, MD MPH; Carol J. Lange, MPH;
Rebekah J. Pratt, PhD

Poster Session II (Continued)

P64 Comparing the Knowledge Level of Providers and Staff on Patient Centered Medical Home Concepts
Christopher Scuderi, DO; Lori Bilello PhD; Nipa Shah MD

P65 Drug Samples Policies, Management, and Utilisation in the Family Medicine Practice Based Research Network (PBRN) of Laval University
Ghislaine Tré; Caroline Rhéaume; Michel Labrecque

P66 Building Research-Clinical Partnerships from the Ground Up: Frontline Perspectives of VA Providers
Ruth Klap, PhD; Alison Hamilton, PhD; Diane Carne, MA

P67 The Impact of Care Coordination in Community Pharmacist-Delivered Comprehensive Medication Review: A Study from the Medication Safety Research Network of Indiana (Rx-SafeNet)
Stephanie Kleyman, PharmD; Margie E Snyder, PharmD MPH; Mary Ann Kozak DrPH

Break ▶   10:30-10:45 am
Crystal Ballroom Foyer

Oral Presentations II - Best of Innovations in PBRN Methodology ▶   10:45-11:45 am
Crystal Ballroom - Haverford/Baccarat Suite

OP5 What Do We Know Improves Recruitment to Trials in Primary Care: And What Might Improve the Situation?
Frank Sullivan, FRSE, FRCP, FRCGP, CCFP

OP6 ResearchACTS: A New Tool to Collect Patient-Reported Data, Create Customized Patient Summaries, and Enable Facilitated Research in PBRNs
Katie Z. Eddleton, MPH; Mahmoud Enani, BS; Michelle Vinson, MS, RD

OP7 An Inside Look into the World of Virtual Practice Facilitation
Vanessa Nguyen, MPH; Kris Neuhaus, MD, MPH; Victoria Hall, RN, MPH

OP8 Using a Tablet and Smart-Phone Based Survey and Health Education System to Collect Information From Low-Literacy and Non-English Speaking Patients and Create the Wait Room of the Future: Research and Clinical Applications for PBRNs
Lyndee Knox, PhD; Vanessa Nguyen, MPH

Networking Luncheon ▶   11:45 am-12:15 pm
Crystal Ballroom-Haverford/Baccarat Suite

Plenary III ▶ 12:15-1:15 pm
Crystal Ballroom-Haverford/Baccarat Suite

Advice for How PBRN'S Can Use Big Data for Creating a Learning Health System
Speakers will offer advice to PBRNs for how to use electronic data for creating a learning health system.

Lawrence P. Hanrahan, PhD, MS
Research Director, University of Wisconsin, Madison

Richard Birtwhistle, MD, MSc
Director, Centre for Studies in Primary Care at Queen's University

Wilson D. Pace, MD
Professor, University of Colorado, Denver, Green-Edelman Chair for Practice-based Research, and Director, National Research Network

Break ▶ 1:15-1:30 pm
Crystal Ballroom Foyer

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NAPCRG Annual Meeting
November 21-25, 2014

Marriott Marquis Time Square
New York, New York

Registration opens July 2014
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Oral Presentations III - Best of Research and Scientific ▶ 1:30-2:30 pm
Crystal Ballroom-Haverford/Baccarat Suite

OP9 Using Electronic Health Record Data for Population Health and Practice Based Research
Adam Baus, MA, MPH

OP10 Learning from Primary Care Meaningful Use Exemplars
Steven Ornstein, MD; Lynne Nemeth, PhD, RN; Andrea Wessell, PharmD

OP11 Planning for Action: The Integration of an Electronic Asthma Action Plan Tool into Cerner at Carolinas HealthCare System
Lindsay Kuhn, MHS, PA-C; Michael Dulin, MD, PhD; Kelly Reeves, BSN, RN

OP12 Designing Stepped Wedge Trials in Community and Practice-Based Settings
L Miriam Dickinson; Donald E. Nease

Closing & Awards ▶ 2:30-3:00 pm
Crystal Ballroom-Haverford/Baccarat Suite

Rowena Dolor, MD, MHS, Conference Co-Chair
Lyle (LJ) Fagnan, MD, Conference Co-Chair

Rebecca Roper, MS, MPH, Director, Practice-Based Research Network Initiative
Agency Healthcare Research & Quality (AHRQ)

Adjournment ▶ 3:00 pm

Conference Information

Dine Around Groups ▶

For those of you who haven't heard of the "Dine Around" dinner, it's a casual dining experience with fellow conference attendees who want to enjoy a nice meal and interesting conversation. Sharing a meal with new friends is always a highlight of the conference!

There are four Dine Around options on Monday night. Please stop by the conference registration desk to see the list of restaurants available for each Dine Around and to sign-up for a Dine-Around group. Each reservation for a given restaurant will be available for up to eight individuals to sign up. Participants will meet in the lobby at 6:45 pm Monday night, reservations will be for 7:00 pm. The group will travel to the restaurant and enjoy an evening of fun and good food. The restaurants will be within easy walking distance.

Dine Around attendees will be responsible to pay for their own meal, drinks, and associated tip. The Dine Arounds are offered to the conference attendees as yet another way to help you make the most of your conference and connect with your colleagues. If you would like to join a Dine Around, visit the registration desk to sign up.

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A final evaluation of the overall conference will be sent to you immediately after the conference. Thank you for providing us your feedback to facilitate future PBRN conference planning.

Continuing Education Credits ▶

This activity has been submitted for review by the American Academy of Family Physicians.

Complete CME information will be available online at www.napcrg.org/pbrn in June. For other credit, NAPCRG will assist individuals by providing information needed to the extent possible.

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