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 that has supported this conference with a generous conference grant.

We are pleased to see PBRN researchers coming together 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 “Dissemination and Implementation: Ensuring PBRN (and Patient Centered Outcomes) Research Evidence is Understood and Used”. 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
- Stakeholder Engagement
- Proposal Development/Study Design/Analytic Methods
- Study Recruitment and Implementation
- Dissemination of Results or Intervention at Study Completion
- Funding/Research Priorities

The conference is an opportunity to network with and learn from over 200 PBRNers from Canada and the United States. 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, MHS
Conference Co-Chair
Lyle (LJ) Fagnan, MD
Conference Co-Chair
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Registration ► 6:30 am-6:00 pm

Workshops/Panels/Forums ► 10:00-11:00 am

Continental Breakfast and Special Interest Group Networking ► 7:30-8:15 am
Regency Ballroom

Special Interest Group networking provides free-form discussions on various topics in a casual format. Feel free to join any topic or start a table of your own!

Welcome Remarks ► 8:15-8:45 am
Regency Ballroom

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 for Healthcare Research & Quality

Plenary I ► 8:45-9:45 am
Regency Ballroom

Getting to ‘Better’ in Ontario’s Primary Care System

Ontario is a very large geographic mass (almost twice the size of France) boasting both highly urban and rural remote settings. Providing primary care to the roughly 13.5M citizens of the province includes a workforce of more than 9,000 family doctors, 1,000 nurse practitioners and thousands of other healthcare providers working in highly varied practice models. Health Quality Ontario in partnership with others has been working to support quality improvement in Ontario’s primary care system.

The presentation will focus on six key initiatives, quality improvement plans, patient engagement, provider level reporting, public reporting, skill development and support of clinical leadership.

Learning Objectives:
• To understand Ontario Canada’s Framework for quality and its application to primary care
• To look at the role of large scale data and reporting efforts in primary care
• To learn about the Quality Improvement Plans and capacity building in quality improvement to help improve care and modify unwanted variation.

Joshua Tepper, MD, MPH, MBA
President and Chief Executive Officer
Health Quality Ontario

Transitional Break ► 9:45-10:00 am

PROPOSAL DEVELOPMENT/STUDY DESIGN/ANALYTIC METHODS
Room: Ambassador/Diplomat

WPF10: Making Composite Measures of Quality Useful for Front-line Primary Care Providers

Join your fellow front line primary care workers, patients and researchers to consider questions like:
• Who could and should decide how the composite indicator is designed in terms of scope of coverage, data sources, number and relative importance of indicators, etc?
• What specifically would make composite measures easier for front line providers to use in their efforts to improve primary care?
• Do the advantages of composite measures really outweigh the challenges?

Carol Mulder, DVM, MSc, CUTL, DBA (cand);
Frank Sullivan, PhD, MRCGP, FRCGP, MRCP, FRCP, MB;
Anna Greenberg, BA, MPP

STAKEHOLDER ENGAGEMENT
Room: Cabinet/Judiciary

WPF12: Collaboration Between Primary Care and Public Health: Current State, Future Potential

This session will share research findings about how primary care and public health collaborate, elicit the attendees’ perspectives about such collaboration now and in the future, and discuss an emerging model that can support integration of primary care and public health at a local level.

Laura-Mae Baldwin, MD, MPH; David L. Hahn, MD, MS;
Donald E. Nease, Jr., MD

PBRN INFRASTRUCTURE/NETWORK OPERATIONS
Room: Old Georgetown

WPF13: Models and Frameworks: Grounding Implementation and Dissemination Research in Theoretical Approaches

There is an increased interest in using theoretical approaches in implementation and dissemination research to guide data collection and to better understand why and how implementation outcomes came about. This interactive workshop will shine light on models, frameworks, and theories and their different aims and uses. We will discuss examples and share experiences from our work. Together with participants we will reflect on the applicability and utility of different frameworks.

Denise L Campbell-Scherer, MD, PhD; Thea Luig, PhD
Transitional Break ► 11:00-11:15 am

Oral Presentations ► 11:15 am-12:15 pm

**CHRONIC CARE MANAGEMENT**
Room: Old Georgetown

**OP1:** Baseline Data for the TRANSLATE CKD Study  
Chester H. Fox, MD; Wilson Pace, MD; Miriam Dickinson, PhD

**OP2:** Genetic Variation Associated with Blood Pressure Change Among a Cohort of African American Adults in the Heart Healthy Lenoir Trial  
Jacqueline R. Halladay, MD, MPH; Jonathan C. Schisler, MS, PhD; Kaitlin Lenhart

**OP3:** The Community Research Outreach Program: Integrating Research Engagement into Operations  
Perry Foley, MPH, MSW; Nathaniel T. Warren, MPH; Jennifer DeVoe, MD, DPhil

**OP4:** The Effect of Quality Improvement Orientation and Organizational Change on Cardiovascular Care in Oklahoma Primary Care Practices: A First Look  
Ann F Chou, PhD, MPH; Juell Homco, MS; Julie Stoner, PhD

**PBRN INFRASTRUCTURE/NETWORK OPERATIONS**
Room: Congressional

**OP5:** Clinical Trials Redesigned: A Novel Approach to PBRN Integration  
Lindsay Shade, MHS, PA-C; Lindsay Lowe, BS; Shane Gavin, BS

**OP6:** Development of a PBRN Action Group for Canada  
Michelle Greiver, MD, MSc, CCFP, FCFP; Frank Sullivan, MD, PhD; Deirdre Snelgrove

**OP7:** Impact on Practice-based Research Networks of Partnerships with Clinical and Translational Science Awards - Results from the CERA PBRN Directors Survey  
Allison Cole, MD, MPH; Treah Haggerty, MD; Arch G. Mainous III, PhD

**OP8:** Knowledge to Action or Action to Knowledge? - The Application of the KTA Framework to Knowledge and Research Use in Primary Care  
Tina Wulff

PRACTICE FACILITATION/QUALITY IMPROVEMENT
Room: Cabinet/Judiciary

**OP9:** Developing Practice Facilitation Infrastructure for a Large Health Plan in California to Support Quality and Evidence Translation  
Lyndee Knox, PhD; Ellen Rudy, PhD

**OP10:** Impact of a Ground-Up Voluntary Performance Measurement Initiative on the Use of Data for QI in Primary Care  
Carol Mulder, DVM, MSc, CUTL, DBA (cand); Rick Glazier, MD, MPH

**OP11:** Implementing a Remotely Facilitated Project - Challenges and Opportunities  
Kris Neuhaus, MD, MPH; Victoria Hall, RN, MPH; Emily Bullard, MPH

**OP12:** Practice-based Research Networks Add Value to Evidence-Based Quality Improvement  
Karen M. Goldstein, MD, MSPH; Dawne Vogt, PhD; Alison Hamilton, PhD

TRAINING
Room: Ambassador/Diplomat

**OP13:** A Training and Support Curriculum for Engaging Patients as Partners Across Ambulatory Primary Care Practices  
Aimee English, MD; Maret Felzien, MA; Don Nease, MD

**OP14:** Implementing Training in a Practice Based Research Network: An Expert Panel “Makes the Medicine (Training) Go Down”  
Ellen F. Yee, MD, MPH; Susan M. Frayne, MD, MPH; Diane V. Carney, MA

**OP15:** Teaching Motivational Interviewing Skills to Primary Care Physicians & Staff: Lessons Learned  
Walter L. Calmbach, MD, MPH; Mary Marden Velasquez, PhD

**OP16:** The Certificate Program in Practice-based Research Methods: A Collaboration of PBRN Centers to Develop a New Generation of Investigators  
James J. Werner, PhD; LJ Fagnan, MD
Networking Luncheon ▶ 12:15-12:45 pm  
Regency Ballroom

Plenary II ▶ 12:45-1:45 pm  
Regency Ballroom

Partnering with Patients, Families and Communities: Learning from Lived Experiences to Improve Primary Healthcare

Patients, families, and community members are increasingly recognized as primary caregivers, providing the majority of direct care for chronic conditions and minor acute conditions. Despite considerable evidence of the benefits of patient and professional partnerships, building effective collaborations between primary healthcare professionals, patients, families, and community members remains a challenge in practice. This presentation aims at illustrating real-world examples of patient and professional partnerships, and discussing key ingredients for successful implementation at the clinical, organizational, and policy levels.

Learning Objectives:
- Understand the challenges of patient partnership in primary healthcare
- Understand the different levels of engagement in primary healthcare
- Discuss implementation strategies in primary healthcare

Antoine Boivin, MD, MSc, PhD  
Family Physician & Health Services Researcher, Department of Family Medicine, Research Center Hospital of the University of Montreal (CHUM Research Centre)  
Scientific Director, Partnership Lab

Vincent Dumez, MSc  
Co-Director, Office of Collaboration and Patient Partnership, Faculty of Medicine, University of Montreal

Oral Presentations ▶ 2:00-3:00 pm

DISSEMINATION/IMPLEMENTATION  
Room: Congressional

OP17: Effects of a Multi-Faceted Intervention to Improve Care Transitions Within a Pioneer Accountable Care Organization  
Jeffrey L. Schnipper, MD, MPH, FHM

OP18: Family Physician and Registered Dietitian Attitudes on Use of Social Media for Guideline Dissemination  
Rosa Hand, MS, RDN, LD, FAND; Deric Kenne, PhD; Taylor Wolfram, MS, RDN, LD

OP19: Ontario Data Support Starfield’s Theory on Practice Quality and Cost  
Carol Mulder, DVM, MSc, CUTL, DBA (cand); Rick Glazier, MD, MPH; Frank Sullivan, PhD, MD

OP20: Soliciting Clinician Input to Develop and Refine the “Decision to Implement” Tool  
Allison Cole, MD, MPH; Leah Tuzzio; Michael Parchman, MD, MPH

PEDIATRICS/CHRONIC CARE  
Room: Cabinet/Judiciary

OP21: Obesity and Adolescent Pregnancy: Building a De-identified Electronic Clinical Database to Examine the Biological and Social Determinants of Nutritional Status, Pregnancy and Birth Outcomes  
Jonathan N. Tobin, PhD; Caroline S. Jiang; Mireille McLean, MPH

OP22: Patient Centered Approach to Identifying Provider and Patient Level Barriers to Care for Sickle Cell Disease: A Qualitative Study  
Sangeetha Lakshmanan, MSW, MPH, CHES; Brisa Hernandez, BUS; Shirley Miller, MA

OP23: Relationship Between Mothers’ Social Determinants of Health and Their Children’s Use of Healthcare Services  
Gregory M. Eberhart MD; John M. Pascoe MD, MPH

OP24: Strategies for Complex Intervention Implementation in Primary Care: The Interactive Process Framework and the 5As Team Obesity Study  
Thea Luig, PhD; Arya M Sharma, MD/PhD, DSc. (hc), FRCPC; Denise L. Campbell-Scherer, MD, PhD, FCFP

Transitional Break ▶ 1:45-2:00 pm
## STAKEHOLDER ENGAGEMENT

### Room: Ambassador/Diplomat

**OP25: Engaging Patients and Clinicians in the Development of Instruments for Primary Care Practice Utilizing Boot Camp Translation**  
Matthew Simpson, MD, MPH; Linda Zittleman, MSPH; Donald Nease Jr., MD

**OP26: Incorporating Patient and Community Voices into Primary Healthcare Research: A PCORI Methods Study**  
Zsolt Nagykaldi, PhD; Barbara Norton, DrPH; Lyndee Knox, PhD; Laurene Tumiel Berhalter, PhD

**OP27: Patient-Practice-Public Health Partnerships for Primary Care Practice Improvement in Cardiovascular Health: Results from Four Boot Camp Translations for EvidenceNOW Southwest**  
Linda Zittleman, MSPH; John Westfall, MD, MPH; Donald Nease Jr., MD

**OP28: Sharing and Contextualizing the Experiences of Six Practice and Community Based Research Advisory Boards Supporting Research in an Academic Medical Center**  
Jacqueline R. Halladay, MD, MPH; Katrina E. Donahue, MD, PhD; Betsy L. Sleath, PhD

### BEHAVIORAL HEALTH

### Room: Old Georgetown

**OP29: Breaking Boundaries: Multi-Agency Collaborative Care for Primary Care, Mental Health and Addiction in an Underserved Rural Population**  
Nicole Gastala, MD; Barcey Levy, MD, PhD; Andrea Storjohann, RN

**OP30: Improving Pain Care through Implementation of the Stepped Care Model at a Multisite Community Health Center**  
Daren Anderson, MD; Ianita Zlateva, MPH; Khushbu Khatri

**OP31: Promoting Integration of Behavioral Health Technology in Primary Care: Perspectives of Primary Care Clinicians and Staff**  
Sarah Lord, PhD; Deborah Johnson, MHA; Ardis Olson, MD

**OP32: What is Useful in Usual Care? Provider and Consumer Perspectives on Mental Health Services**  
Erin Kelly, PhD; John Brekke, PhD; Lisa Davis

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### Transitional/Break ➤ 3:00-3:15 pm

### Workshops/Panels/Forums ➤ 3:15-4:45 pm

#### PROPOSAL DEVELOPMENT/STUDY DESIGN/ANALYTIC METHODS

**Room: Cabinet/Judiciary**

**WPF14: Survey Methods in Practice-based Research Networks: Tailoring Best Practices to the Survey and Your Network**

This workshop will identify best practices in survey methods for PBRNs, engage participants in discussing challenges to issues such as survey feasibility and generalizability, and provide training in building and administering surveys using online tools.

Laura-Mae Baldwin, MD, MPH; Jacqueline Halladay, MD, MPH; Rowena Dolor, MD, MHS

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#### STAKEHOLDER ENGAGEMENT

### Room: Ambassador/Diplomat

**WPF16: PBRN to CBRN: Creating a Community of Solution for Healthcare Transformation in Jackson, Michigan**

PBRNs have proven value in carrying out translational research; the next step forward will be addressing the broader community context in which healthcare occurs. This Forum describes the evolution of a Community-Based Research Network (CBRN) formed to address this community context. Presenters will describe steps taken by GRIN, its ‘parent’ CTSI, and the Jackson community to create a Community of Solution, and its current work in behavioral health integration and clinical transformation.

Michael Klinkman, MD, MS; Leslie Paulson, MSW; Elizabeth Kaziunas, MS

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#### PBRN INFRASTRUCTURE/NETWORK OPERATIONS

**Room: Old Georgetown**

**WPF17: Virtual Facilitation: Why, When, How?**

Participants in this hands-on session will be provided with assessment tools with which to develop a remotely-facilitated project. The session will finish with an interactive discussion and feedback from experienced virtual facilitators.

Kris Neuhaus MD, MPH; Victoria Hall RN, MPH; Emily Bullard, MPH

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**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!
P21: Feasibility of Adolescent Eating Disorder and Obesity Prevention in a U.S. Military Primary Care Treatment Facility
Natasha L. Burke, PhD; Mark Stephens, MD; Marian Tanofsky-Kraff, PhD

P22: Health Literacy and Frequency of Home Blood Glucose Monitoring Among Patients with Non-Insulin Treated Type 2 Diabetes
Laura Young, MD, PhD; C. Madeline Mitchell; Katrina Donahue, MD, MPH

P23: Impact of Adopting PCMH on Teamwork, Patient Access and Safety
Niharika Khanna, MD; Fadia Shaya, PhD; Priyanka Gaitonde

P24: Large Scale Practice Transformation: The Cost of Practice Recruitment, the Healthy Hearts Northwest Experience
Lyle J. Fagnan, MD; Caitlin Dickinson; Katrina Murphy

P25: Meetings for Patient/Users, Clinicians and Researchers to Improve Primary Care Research
Joyce Dogba, PhD; Isabelle Samson, MD; Matthew Menear, PhD

P26: Metabolic Outcomes After Bariatric Surgery in a Community Health Center
Ana B. Emiliano, MD, MS; Rabih Nemr, MD, FACS; Caroline S. Jiang, MD

Andrea F. Rodgers Fischl, PhD, MPH; Betty Braxter, PhD, CNM; Jennifer Dickson-Keith, MPH

Dine Around Groups ▶ 6:00 pm
Enjoy a mouthwatering meal at one of Bethesda’s great restaurants. Whether you’re traveling alone, a first-time attendee, or just looking for a great meal, join a dine around! The reservations are filled on a seat-by-seat basis to offer automatic dinner plans, networking, and great food all in one. Attendees are responsible for their own meal costs.
Registration  ▶  7:00 am-3:00 pm

Continental Breakfast and Special Interest Group Networking  ▶  7:30-8:15 am
Regency Ballroom

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. Feel free to join any topic or start a table of your own!

Oral Presentations  ▶  8:15-9:15 am

**CHRONIC CARE MANAGEMENT**
Room: Congressional

OP33: Advance Care Planning in Primary Care: An Exploratory Pilot Study
Jalila Jbilou, MD, PhD

OP34: Race-Specific Patterns of Treatment Intensification among Hypertensive Patients using Home BP Monitoring: Results from the Heart Healthy Lenoir Study
Doyle M. Cummings, PharmD; Alyssa Adams, MPH; Jacquie Halladay, MD, MPH

OP35: The Fit4Duty Program: A Dissonance Based, Participant-Driven Approach to Weight Gain Prevention for Service Members
Douglas Maurer, DO; Dawn Bates, MA; Tracy Sbrocco, PhD

OP36: Understanding Patient Experiences of Care Coordination in Primary Care: Development and Testing of a Comprehensive Care Coordination Measure
Susan K.R. Heil, PhD; San Keller, PhD; Janice Genevro, PhD

**COMMUNITY ENGAGED RESEARCH**
Room: Cabinet/Judiciary

OP37: An Innovative Community-Based Model for Improving Preventive Care in Rural Counties
Zsolt Nagykaldi, PhD; Dewey Scheid, MD; Daniel Zhao, PhD

OP38: Creating a Learning Community to Reduce Cancer Screening Disparities in a Healthcare Network: One PBRNs’ Experience
Brian Stello, MD; Melanie B. Johnson, MPA; Ronald Myers, PhD

OP39: Engaging Scientists, Clinicians, Community Health Workers and Patients to Conduct a Comparative Effectiveness Study of Home-Based Interventions to Reduce CA-MRSA Recurrence and Household Transmission
Brianna D’Orazio; Rhonda G. Kost, MD; Chamanara Khalida, MD, MPH

OP40: Neighborhood Safety and Obesity in Middle-aged and Older Community-dwelling Adults
Samuel N. Forjuoh, MD, MPH, DrPH; Marcia G. Ory, PhD, MPH; Jaewoong Won

**SHARED DECISION MAKING**
Room: Ambassador/Diplomat

OP41: Developing a Road Map for Optimum Patient-Partnered Chronic Condition Management
Regina M. Vidaver, PhD; Amanda E. Hoffmann, MPH; David L. Hahn, MD, MS

OP42: Patient’s and Provider’s Perception of Asthma Care from a Statewide RCT for an Asthma Shared Decision Making Dissemination Intervention
Thomas Ludden, PhD; Madelyn Welch; Hazel Tapp, PhD

OP43: Raising Awareness … Starting the Conversation, Using Shared Decision Making to Treat Vulvovaginal Atrophy
Rowena Dolor, MD; Paul Smith, MD; Kristine Schmit, MD

OP44: Strategies for Dissemination of a State-wide PBRN Project: Dissemination of Asthma Shared Decision Making by the North Carolina Network Consortium (NCNC)
Madelyn Welch, BA; Tom Ludden, PhD; Chandler Gates, BS
OP45: Can CVD Risk Score be Generated from Electronic Health Records?
Jonathan N. Tobin, PhD; Subrina Farah, MS; Stephen Williams, MD

OP46: Diabetic Retinopathy Detection in Rural Primary Care Addressing Community Access Needs Using Advanced Technology in the West Virginia PBRN
Stacey Whanger, MPH; Adam Baus, MPH, PhD; Ronald Gross, MD

OP47: Implementing Permanent Data Collection Infrastructure for PBRN Research in Practice Settings: A Case Example In Los Angeles
Lyndee Knox, PhD

OP48: Integrating Public Health Data and Clinical Data to Inform Primary Care Physicians
Sebastian Tong, MD, MPH; Alex Krist, MD, MPH; Winston Liaw, MD, MPH

Transitional Break ► 9:15-9:30 am

Poster Session II/Refreshment Break ► 9:30-10:30 am
Chesapeake Suite

P31: Active Surveillance Adoption in a Diverse Population-based Sample of Men with Low-risk Localized Prostate Cancer
Jinping Xu, MD, MS; Elyse Reamer, BS; Cathryn Bock, PhD

P32: Attending Physician/Resident Differences in Attitudes about Opioids and Chronic Pain
Carissa van den Berk Clark, PhD, MSW; Matthew Witthaus, MD; Betsy Wan

P33: Challenges to Engaging Providers in Research Teams: A Glance at Patient Volume
Jacquelyn Favours, MPH, CHES; Alaina Boyer, PhD; Consuelo H. Wilkins MD, MSCI

P34: Characterizing Barriers to CRC Screening with Colonoscopy in the Primary Care Safety Net
Anne Gaglioti, MD; George Rust, MD

P35: Development of the Cleveland Out-of-School Enrichment PBRN: An Innovative Adaptation of the PBRN Model
AnneMarie Grassi, PhD; Earl Pike; James J. Werner, PhD

P36: Evolution of a PBRN: ‘Formal’ Research Training for Primary Care Practitioners Through an Interactive Self-directed Online Course
Tamara Carver, PhD; Justin Gagnon; Florence Tremblay, MD

P37: Patient Experiences of Care - An Ethnographic Study of Behavioral Health in Jackson, Michigan
Elizabeth Kazniunas, MS; Mark S. Ackerman, PhD; Michael Klinkman, MD

P38: Patient-Centered Research Priorities in a Pediatric PBRN
Sarah Brewer, MPA; Sean O’Leary, MD, MPH; Natalie Crump, MS

P39: Personalized Prescribing in Primary Care
Martin Dawes, MBBS, FRCGP, MD; Diana Dawes, MSc; Hagit Katzov-Eckert, PhD

P40: Predictors of Care Management Needs in Primary Care: Results from a CaReNet Card Study
Matthew Simpson, MD, MPH; Aimee English, MD; Jodi Summers Holtrop, PhD

P41: Primary Care “Measures that Matter” to Front Line Clinicians
Rebecca Etz, PhD; Marshall Brooks, PhD; Martha Gonzalez, BA

P42: Provider Recommendation for Massage Card Study
Diane Mastnardo, BS, LMT; Jeanmarie Rose, MPA

P43: Stakeholder Engagement to Understand Relevance of Virginia’s Opioid Use Epidemic to Primary Care Practices
Sebastian Tong, MD, MPH; Paulette Kashiri, MPH; Alex Krist, MD, MPH

P44: The Formation of BRAIN (Behavioral Research and Innovation Network), a Community Psychiatry Practice Based Research Network (PBRN)
Kathleen A. Clegg, MD; Andrew Hunt, MD, MHA; Christina Delos Reyes, MD

P45: The Ohio Automated Rx Reporting System (OARRS) Card Study
Andrew Hunt, MD, MHA; Kathleen Clegg, MD; Maureen Riley-Behringer, PhD, MSSA

P46: The Quality of Life of Children Under Chiropractic Care in a Practice-based Research Network: The Use of the PROMIS-25
Joel Alcantara, BSc, DC; Jeanne Ohm, DC; Junjoe Alcantara, DC

P47: The Quebec Practice-based Research Network: A Portrait of Service Users and their Requests
Lilianne Bordeleau, MA; Isabelle Sabson, MD; Vanessa Serrano, MD

P48: The Reach of Practice-based Research Networks: ORPRN’s “Four Pillars Model”
Lyle J. Fagnan, MD; Anne King, MBA; Caitlin Dickinson
P49: Use of Appreciative Inquiry to Identify Themes in Success Stories of Practice Transformation
Tristen Hall, MPH; Linda Zittleman, MSPH; Jack Westfall, MD, MPH

P50: Using Consolidated-Clinical Document Architecture (C-CDA) for PBRN Quality Reporting
Cara Litvin, MD, MS; Mark Daniels, PMP, FHIMSS; Vanessa Congdon, MSPH

P51: Using the Consolidated Framework for Implementation Research to Assess PBRN Practice Pragmatic Trial Readiness
Kim S. Kimminau, PhD; Jennifer Brull, MD; Robert Kraft, MD

P52: Visit Complexity and Medical Errors in Family Medicine Clinics: An RRNeT Study
Sandra K. Burge, PhD

Transitional Break  ▶  10:30-10:45 am

Workshop/Panels/Forums  ▶  10:45 am-12:15 pm

TECHNOLOGY
Room: Ambassador/Diplomat

WPF11: Using Electronic Health Record Data and Health Information Technology to Support Research in PBRNs
This session will offer real-world examples of how electronic health records (EHRs) and health information technology (HIT) can be leveraged to support large and small scale research in PBRNs, with a focus on sharing lessons learned and building capacity for and cooperation around EHR-based research.
Laura-Mae Baldwin, MD, MPH; Alex Fiks, MD; Alex Krist, MD, MPH

STAKEHOLDER ENGAGEMENT
Room: Congressional

WPF15: Enacting Mixed Methods Research in Primary Care: the Critical Importance of Stakeholder Engagement
In practice based research, the dynamic between context, intervention, implementation process, and sustainability is crucial for project design and evaluation. Practice-based research is also increasingly engaging stakeholders and negotiation of diverse perspectives and agendas. In this workshop we will explore participants’ experiences in their contexts in past or planned work to learn from each other about effective strategies that have been employed in stakeholder engagement.
Milton Eder, PhD; Thea Luig, PhD; Denise L. Campbell-Scherer, MD, PHD, FCFP

PBRN INFRASTRUCTURE/NETWORK OPERATIONS
Room: Cabinet/Judiciary

WPF18: PBRNs Cultivate New Learning Community for AHRQ Health Assessment and Self-Management Support Recertification Activities (MOC Part IV, PA-QI, NP-CE)
This panel discussion will include presentations and discussion from PBRN leaders about developing and maintaining PBRN learning communities which provide integrated research and quality improvement activities that carry MOC/CE for their member clinicians.

Developers: Rebecca Roper, AHRQ; Sari Siegel, PhD, WESTAT; Doug Fernald, MPH, SNOCAP

Cultivators of Communities of Learning:
Eric Peterson, EdM, AAPA; David Price, MD, ABMS; Jonathon Tobin, PhD, CDN

Networking Luncheon  ▶  12:15-1:00 pm
Regency Ballroom
Plenary Presentation III  ▶  1:00-2:00 pm
Regency Ballroom

AHRQ’s EvidenceNOW: Implementation at the Intersection of Quality Improvement and Research

EvidenceNOW: Advancing Heart Health in Primary Care is one of the largest research investments ever from the Agency for Healthcare Research and Quality. This three-year initiative is studying how external quality improvement support can both increase the dissemination and implementation of PCOR evidence in small- and medium-sized primary care practices and build practice capacity for understanding and using PCOR evidence in the future. Equally importantly, this work will help over 1500 primary care practices across the U.S. use the latest evidence to improve the heart health of millions of Americans. The initiative aligns with DHHS’s Million Hearts, a national effort to prevent 1 million heart attacks and strokes by 2017. This presentation will provide an overview of the initiative and an update of its progress since its launch in 2015. It will focus on the opportunities and challenges of blending quality improvement and research in a federal initiative.

Learning Objectives:
- Participants will be able to describe the overarching goals of AHRQ’s EvidenceNOW initiative and identify specific outcome measures associated with each goal.
- Participants will be able to identify and differentiate design elements of the EvidenceNOW initiative that relate to implementation of quality improvement strategies and research activities.
- Participants will be able to identify at least three early lessons learned from the first year of EvidenceNOW and discuss their relevance to primary care practice based research and quality improvement.

David Meyers, MD
Chief Medical Officer
Agency for Healthcare Research and Quality

Special Presentation  ▶  2:00-2:30 pm
Regency Ballroom

Daring & Dangerous Ideas
The Daring and Dangerous Ideas session will offer presenters the opportunity to share their daring or dangerous PBRN research or primary care clinical idea. The session will be fast paced and interactive with the audience. Each presenter will have 10 minutes to present their idea followed by 5 minutes of Q&A giving the audience the opportunity to challenge the speakers.

DI1: Smart Glass Technology Changes Paradigm of Healthcare Delivery
R. Brent Wright, MD, MMM; Mo Mai, MD; Eric Fisher, MD

DI2: We Should Measure and Reduce “Work After Work” (WAW)
John W. Beasley, MD; Brian Arndt, MD; Wen-Jan Tuan, MS, MPH

Awards/Announcements  ▶  2:30-3:00 pm
Regency Ballroom

Adjournment  ▶  3:00 pm
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!

Dine Around options are offered 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. Participants will meet in the lobby at 6:45 pm Monday night, reservations will be for 6:00 pm. The group will go 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 Arounnds are offered to the conference attendees as yet another way to help you make the most of your conference and connect with your colleagues.

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 July. For other credit, NAPCRG will assist individuals by providing information needed to the extent possible.

Evaluations
NAPCRG offers session evaluations online in order to minimize our impact on the environment and be as green as possible. You can complete your session evaluations right on your smartphone or laptop through the mobile application or on the NAPCRG website. To complete an evaluation on the mobile app see the next page; to complete an evaluation on the website visit www.napcrg.org and click on “Complete Session Evaluation” link. Enter the session code found next to each presentation title in the program book and complete the evaluation.

A final evaluation of the overall conference will be distributed at the end of the conference for completion onsite, and a link will be sent to you immediately after the conference if you prefer to complete your evaluation online. Thank you for providing us your feedback to facilitate future PBRN conference planning.

Co-Sponsors
Funding for this conference was made possible [in part] by grant 1R13HS022371-03 from the Agency for Healthcare Research and Quality (AHRQ). The views expressed in written conference materials or publications and by speakers and moderators do not necessarily reflect the official policies of the Department of Health and Human Services; nor does mention of trade names, commercial practices, or organizations imply endorsement by the U.S. Government.

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