



## Recognition, Publications, & Activities

### Funding Awards & Intervention Site Research and Participation

- Comprehensive Primary Care Plus. Track 2. 2017-Present
- State Innovation Model (SIM). Integrating Behavioral Health. 2016-Present
- Medicare Patient Advisory Commission. WORC, University of Chicago. 7/20/16
- Patient-Centered Medical Home Implementation Strategies: Implications of Cancer Survivor Care. National Cancer Institute. Rutgers Robert Wood Johnson Medical School. 6/16
- SIM Workforce Model Summit, Colorado Health Institute. 6/20/16
- Adult and Child Consortium for Outcomes Research and Delivery Science, Physician discussion group. Sponsored by NIH. 6/6/16
- 10.10.10, 2016. – CEO site visit: Spencer Hutchins.
  - 10 Prospective CEOs, 10 Wicked Problems, 10 Days.
  - *“The Challenge.*  
*Over the course of 10 days in June, a group [of CEOs and supporters] came together to face monumental challenge. Their task? Confront 10 wicked problems in health. Their goal? Exploration, discovery, understanding. Their hope? To create a new venture based on a new product or service that can change the world. On June 30<sup>th</sup>, the entrepreneurs presented their ideas and intentions, and for the next 9 months many of them will continue pursuing the concepts they presented as they seek to start new ventures.”*
- Integrating Clinical Parameters in the Patient-Centered Medical Home, ECHO Learning Community. University of CO Skagg’s School of Pharmacy. 5/16-6/16
- Integrating Behavioral Health – A Shared Service Model. Advancing Care Together, The Colorado Health Foundation, 2011-2014
  - 3 years study to integrate mental health and behavioral health coaching into a primary care setting. WMC was awarded \$150,000.
  - September-October 2015. Advancing Care Together by Integrating Behavioral Health & Primary Care. *Journal of the American Board of Family Medicine, Volume 28, Supplement.*
  - Davis, Bijal et al. “Integrating Behavioral and Physical Health Care in the Real World: Early lessons for Advancing Care Together”. *J Am Board Fam Med.*2013;26:588-602.
  - Peek, C.J.; Cohen, Deborah J; deGruy III, Frank V. “Research and evaluation in the transformation of primary care.” *American Psychologist*, Vol 69(4), May-Jun 2014, 430-442. doi: 10.1037//a0036223
- SNOCAP - State Networks of Colorado Ambulatory Practices and Partners:
  - Development of Primary Care Laboratory Medicine Communication Performance Metrics.

- 1 year study in 2013 to develop performance metrics and identify best practices for primary care clinical office-laboratory testing communication processes. \$1200 from the State Networks of Colorado Ambulatory Practices and Partners and the University of Colorado School of Medicine.
  - INSTTEPP: Implementing Network's Self-management Tools Through Engaging Patients And Practices.
    - 9 month study to test patient self-management tools for the Agency for Healthcare Research and Quality. January 2013- Sept 2013. WMC awarded \$550 to participate in this project.
- DARTNet practice – based research studies (Distributed Ambulatory Research in Therapeutics Network; a research of American Academy of Family Physicians)
  - Anti-depressant side effects in relation to prescription adherence
  - Cardiovascular Risk Reduction Learning Community (CRRLC) in DARTNet 7/2009- 6/2011
    - The primary goal is to improve the control of blood pressure (BP) and LDL cholesterol in primary care (and ultimately reduce major adverse cardiovascular events and costs of care) through the use of two types of electronically automated clinical decision support tools.
  - Depression Quality Improvement and Study Activities for Participating Practices 2010
  - ABFM Maintenance Certification: Does Completion of Professional Development Programs Affect Quality of Patient Care 2010
  - Tested DARTNet registry functionality
- Colorado Center for Primary Care Innovation
  - Health Literacy and the Patient Perspective in Primary Care. 2/15/14 – 12/31/14
    - 9 months study, in partnership with a 501(c)(3) Colorado Center for Primary Care Innovation (CCPCI) and the WMC Patient Advisory Board, to gain a greater understanding of patient ideas to help clinics facilitate increased patient understanding of health and health management. WMC was awarded \$15,000 from the Patient-Centered Outcomes Research Institute (*Pipeline to PCORI*).
  - Understanding the Direct and Indirect Costs of Quality Measurement Data Collection and Reporting in Primary Care Practice. University of Colorado School of Medicine. 2008.
    - Determine the cost and resource needed to implement the chronic care model.
  - Marketing Research
    - First Light Consulting. 2008.
      - Community vendor evaluation of Diabetic DME and supplies.

### **Pilots and Initiatives**

- Diabetes and Cardiovascular Collaborative (Colorado Clinical Guidelines Collaborative, CO Department of Health, Colorado Health Foundation 2004-2006)

- Improving Performance in Practice (Colorado Clinical Guidelines Collaborative 2006-2009)
  - Develop and apply strategies to expand and sustain improvements in care, quality improvement, population management and increase the efficiency and satisfaction for both patients and the healthcare team
- Colorado Multi-state, Multi-stakeholder PCMH Pilot, 2009-2012
  - WMC was selected as 1 of 16 practices across the Front Range to demonstrate the implementation and outcomes of Patient-Centered Medical Home.
- Systems of Care –PCMH Initiative, The Colorado Medical Society Foundation, 2009-2011. R. Scott Hammond, MD, was Medical Director.
  - WMC piloted the implementation of the Medical Neighborhood between primary care and specialty physicians in a non-integrated system, as well as, developed a Compact and Toolkit that defined the relationship and responsibilities.
- LEAP Project (Learning from Effective Ambulatory Practices) 2012-2014.
  - WMC was selected as 1 of 30 practice sites throughout the country for their innovative workforce strategies. After a year of intensive, cross-country site visits to exemplary primary care practices, the project is explored how those workforce models could be replicated and adopted by practices across the country.

#### **Research Publications**

- Hammond, Barba. “A Toolkit for Primary Care – Specialty Care Integration”. Medical Home News v3 no.2. Feb 2011.
- McDoniel, Hammond, “A Comprehensive Treatment Program for Obese Adults Diagnosed with Obstructive Sleep Apnea.” *Top Clin Nutr.* 2010: 25; 172-179.
- McDoniel, Hammond, “A 24-Week Randomized Controlled Trial Comparing Usual Care and Metabolic Based Diet Plans in Obese Adults.” *International Journal of Clinical Practice.* 2010: 64; 11, 1503-1511.

#### **Cited or Featured in Publications**

- “Can We Make Time To Heal?” Precipice. No. 3 2017.
- Alidina, Shehnaz et al. Coordination within medical neighborhoods: Insights from the early experiences of Colorado patient-centered medical homes. *Health Care Manage Rev, 2016, 41(2), 101-112.*
- “Measurement for Performance Improvement in Physician Practices”. AHRQ and Rand Corporation. 2016
- Magill, Michael et al. “The Cost of Sustaining a Patient-Centered Medical Home: Experience from 2 States.” *Annals of Family Medicine, Volume 13, No 5.* Sept-Oct 2015.
- *Medical Home News*, Thought Leader Corner. 12 commentaries 2011-2015
- *Comprehensive Primary Care Pathways Guide 2014, Centers of Medicare & Medicaid Innovation, U.S. Department of Health and Human Service.* 7/15
  - WMC’s PCP-Behavioral Health Compact was included as a resource.  
[http://downloads.cms.gov/files/cmmi/pathways\\_july2015.pdf](http://downloads.cms.gov/files/cmmi/pathways_july2015.pdf)
- *The Denver Post.* “Strength in Health” award nomination: Dr. R. Scott Hammond. 12/14
- HealthLeadersMedia. “Orthopedics: From Fragmentation to Integration.” 12/14

- Colorado Health Matters. Quality Report: Physicians. Patient Centered Medical Home. Doctors Nationally Recognized for Exceptional Care. R. Scott Hammond, MD, and Robin Smith, DO. Colorado Business Group on Health. 2014.
- Denver Post, Your Hub “Health Care Reform Thrives”. 6/12/14
- Brighton Blade. “Health care reform thriving in Adams County”. 6/11/14
- *Mandatory Audits for All Medical Home Neighbors*, Population Health Advisor research and analysis, The Advisory Committee 2013
  - *WMC innovative work on medical neighborhoods was cited.*
- Wall Street Journal, Why America’s Doctors Are Struggling to Make Ends Meet, 3/15/12
- Dorland Health, “How the Medical Home Overcomes Barriers to Care Coordination 3/27/2012
- Colorado Healthcare News, “The PCMH and the Medical Neighborhood: Working Together to Improve Transitions of Care”. Jan 2012
- *Practices in the Spotlight, The Medical Home and Diabetes Care*, Patient-Centered Primary Care Collaborative 2011 [www.pcpcc.org](http://www.pcpcc.org)
  - *WMC selected from a national search as one of 10 expert practices in diabetes care.*
- *Core Value, Community Connections: Care Coordination in the Medical Home*, Patient-Centered Primary Care Collaborative 2011 [www.pcpcc.org](http://www.pcpcc.org)
  - *WMC was one of 15 primary care practices chosen from across the nation to spotlight innovations in care coordination.*
- *Care Coordinating Care in the Medical Neighborhood: Critical Components and Available Mechanisms*, Agency for Healthcare Research and Quality June 2011
  - *WMC innovative work on medical neighborhoods was cited.*
- *Care Coordination: Reducing Care fragmentation in Primary Care*. Safety Net Medical Home Initiative Report, 2011.
  - *WMC’s PCP-Specialist Compact was referenced and included as a resource.*
- CAFP News, “Colorado Physicians Create a Medical Neighborhood”. Summer 2011 (Journal of Colorado Academy of Family Physicians)
- Health Policy Solutions, Behavioral health coaching key to doctors’ success, 9/21/11
- Health Team Works Blog: *PCMH-Hospital Committee Strives to Improve Quality, Reduce Healthcare Costs*, 2011.
- Colorado Medicine (Journal of Colorado Medical Society)
  - *Welcome to the Neighborhood: ACP defines role of specialists with the PCMH.* Nov/Dec 2010
  - *Case Study of a Medical Home.* July/August 2011
  - *Systems of Care/Patient-centered Medical Home Initiative: Two-year project brings improved awareness, trend toward adoption.* Sept/Oct 2011
- AAFP News Now (American Academy of Family Physicians newsletter)
  - *FPs Carry PCMH Model Forward on State, Local Levels*, 8/31/11.
  - *Health IT Forges Medical Neighborhoods as FPs Collaborate with Specialists*, 8/16/13.
- Westminster Window 3/17/11
- *The Patient-Centered Medical Home Neighbor: The interface of the Patient Centered Medical Home with Specialty/Subspecialty Practices*. Position paper. American College of Physicians 2010.
  - *WMC innovative work on medical neighborhoods was cited.*

- Health Elevations, *Going Home...More businesses Promote 'Medical Homes'*. Summer 2010 (Quarterly Journal-Colorado Health Foundation)
- Medical Home News: Though Leader's Corner (Numerous entries)

### **Posters**

- Westminster Medical Clinic's Patient Profile: A Designed Pilot Study. 2012. Elaine Trahan.
- Concept to Practice: Physician-Hospital Compact to Improve Communication and Documentation. 2011. Bridgett Binford.
- Team Concept to Practice: Building a "Medical Neighborhood". 2010. Caitlin Barba.
- WatchWT MedGem Case Study: Westminster Medical Clinic. 2010.
- The Relationship Between Eating Behaviors and Daytime Somnolence in Obese Adults. SO McDaniel, RS Hammond. 2010.

### **Education**

- Swedish Family Medicine Residency Rotations. 6 residents for monthly rotation in a PCMH/Population health-focused setting. 2015 to Present.
- "PCMH: Concepts and Practice" – Developed and hosted 2 week elective for University of Colorado, School of Medicine. Forth year medical students. 2011, 2016.
- Teaching organization hosting students from the University of Colorado. Professional schools include:
  - University of Colorado School of Medicine
  - University of Colorado Skaggs School of Pharmacy
  - Colorado School of Public Health
  - Red Rocks Community College. Sponsored by Colorado Academy of Family Physicians.
- Site Visits – "Parade of Medical Homes". Visitors from CO, HI, KY, OH, NY.
- Lectures and National Webinars in CO, AZ, CA, KS, UT, WA, TX, FL, PA, ME, Washington DC

