"Research in Practice" Meetings of the Midwest Region

ROADSHOW2015

Regional Partners:

Northeast District Dental Society

September 19, 2014, Grand Rapids, Minnesota

Marquette University School of Dentistry

January 9, 2015, Milwaukee, Wisconsin

Minnesota Dental Association

February 20, 2015, Minneapolis, Minnesota









The nation's network

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Partnerships help Midwest Region extend its reach

This year, key regional partners have helped the Midwest Region of the National Dental Practice-Based Research Network (PBRN) with a traveling road show approach to member meetings. This strategy has allowed us to extend the reach of the Network to new audiences.

The season began with an invitation from the Northeast District Dental Society to convene with dentists and their teams in Grand Rapids, Minnesota in September 2014. Marquette University was the next stop in January as Network staff, practitioners and presenters were joined by National Institute of Dental and Craniofacial Research (NIDCR) Program Officer, Dr. Dena Fischer and Network Director, Dr. Gregg Gilbert. Practitioner panel discussions in both locations helped those new to the Network understand the value of study participation based on the experience of their peers. In February, a strong attendance by organized dentistry, University of Minnesota colleagues, and many of the Midwest Region's most experienced members convened for a Minnesota Dental Association co-sponsored Minneapolis meeting.

In total, more than 150 attendees including dentists, dental hygienists, dental therapists, dental assistants, researchers, educators, administrators, and Network and NIDCR staff made this approach a success. We are very grateful to our regional partners for being thoughtful collaborators on meeting planning and excellent hosts as Network staff and practitioners traveled across the region. We look forward to working closely with you as studies continue to roll out in this and coming years.







"We enjoyed the road show approach!"

We will see you in the field

We encourage you to sign up for studies and keep us updated about your interest in future topics. 2015 and 2016 will be busy. We look forward to seeing you in the field to support your involvement. Contact Kim Johnson at 952-967-5276 or Kimberly.S.Johnson@HealthPartners.com to get started with training steps.

Benefits of participating in studies

- Increase the stature of your practice
- Convey to patients that you "stay current"
- Enjoy rewarding collegial interactions
- Be compensated for time spent doing research
- Participate as much or as little as you like
- Know that we are with you every step of the way!



In lieu of regional meeting activities in the coming year, Network staff look forward to assiting you with involvement in studies.

Engaging keynotes on research results and opportunities







Northeast District Dental Society, September 19, 2014

- "Temporomandibular Disorders: How do your colleagues diagnose and manage TMD patients?" Gary Anderson, DDS, MS
- "Doctor, Why Does my Tooth Still Hurt? Predictive factors for pain six months after RCT" Kimberly Lindquist, DDS, MSD, Board Certified Endodontist, National Practice-Based Research Network practitioner

Marquette University School of Dentistry, January 9, 2015

- "Management of Painful Temporomandibular Muscle and Joint Disorders (TMJD)" Eric Schiffman DDS, MS, Director of the Division of TMD and Orofacial Pain, University of Minnesota, Principal Investigator, TMJD Study
- "Predictive Factors for Persistent Pain Following Root Canal Treatment" Donald Nixdorf, DDS, MS, Principal Investigator, PREDICT Study and Midwest Deputy Director; and Alan Law, DDS, PhD, Board Certified Endodontist and Co-Investigator, PREDICT Study

Minnesota Dental Association, February 20, 2015

- "Predictive Factors for Pain Following Root Canal Treatment" Alan Law, DDS, PhD, Board Certified Endodontist and Co-Investigator, PREDICT Study; Kimberly Lindquist, DDS, MSD, Board Certified Endodontist
- "Management of Anterior Open Bite Malocclusion" Geoffrey Greenlee, DDS, MSD, MPH, Clinical Associate Professor, Department of Orthodontics, University of Washington and Co-Investigator, Anterior Open Bite Study

Meeting productivity

- Breakout sessions held in Milwaukee and Minneapolis allowed researchers to discuss, in depth, details on studies nearing launch. Practitioner feedback was critical to ensure that clinical questions remain core to the projects and that study processes be designed for feasibility in the busy workflow of regular practice. The contribution of real world clinicians to study development is core to achieving the Network's mission.
- In Milwaukee, several dentists completed study training for the Cracked Tooth Registry, which has since completed baseline patient enrollment. This opportunity for small group training was both effective and enjoyable for participants.
- Network Quick Polls have been a successful way to engage members each month. Short, online polls have presented questions of interest and hundreds of members have responded to each poll. Regional meetings have allowed members to review and discuss results and generate future topics of interest. Learn more at: NationalDentalPBRN.org/news.php.



"Don't underestimate the value to our institution. We're now participating in clinical research."



Study participation: join us!

Network Director Gregg Gilbert, DDS, MBA, FAAHD, FICD shared studies that have launched or are planned for launch in the Network. Stay tuned to Network communications inviting enrolled members to participate or contact Midwest Regional Coordinator, Emily Durand at 952-967-7404 or Emily.C.Durand@healthpartners.com.

- Cracked teeth registry (completed dentist enrollment)
- Management of dentin hypersensitivity (enrolling in 2015)
- Decision aids for management of suspicious occlusal caries (enrolling in 2015)
- Predicting successful single-unit crowns (launched in 2015)
- Human papilloma virus and oropharyngeal cancer pilot study (expected launch fall 2015)
- Common practices of oral cancer examinations (likely launch 2015)
- Patient satisfaction with dental treatment (likely launch 2015)
- Leveraging electronic dental records for research and QI (likely launch 2015)
- Treatment of anterior open bite (likely launch late 2015)
- Management of TMJD pain patients (likely launch early 2016)
- Predicting outcomes of root canal treatment (PREDICT) (likely launch early 2016)
- National registry of dental implant complications (likely launch 2016)









To our partners in practice-based research, thank you.

These important events could not have happened without the following key individuals to whom the Network is very grateful: Thank you Dr. Gary Madison, Dr. Gary Stafford, Carol Trecek, Nicole Schickowski, Dr. Sheila Stover, Dr. Lance Hashimoto, Dr. Gary Anderson, and Bridgett Anderson. Thank you to practitioner panelists and presenters: Dr. Alan Law, Dr. Kim Lindquist, Dr. Bill Shea, Dr. Doug Shamp, Dr. Peggy Richardson, Dr. Jayne Cernohous. Thank you to practitioners for sharing their experiences in study development and pilot study data collection: Dr. Steve Leitgen, Dr. Mark Jurkovich, and Dr. Robin Yardic. Thank you to Executive Committee Member, Dr. Vanessa Burton for representing the Midwest Region.

We enjoy hearing from our members

Midwest regional staff are your connection to the broader National Network. We always enjoy hearing from you. Please contact us with feedback or questions at any time.

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