October 13, 2012

4th Annual Practice-Based Research Network (PBRN) Convocation

"Innovations & Technology for Improving Health"

Horizon Hill Conference Center at La Quinta Inn & Suites
4431 Horizon Hill Blvd
San Antonio, Texas

This convocation was supported by funding from CTSA grant UL1TR000149, The Institute for Integration of Medicine and Science, and the University of Texas Health Science Center San Antonio

www.pbrn.uthscsa.edu
**Expert Panel: “Technology, Innovations & Apps, Oh My!”** Our experts will describe innovations that are useful for clinical practice and individuals’ health. **Experts include:** Luke Rosenberger (UTHSCSA/PrISM), Dr. Ramon Reyes (STARNet), Dr. Don McGeary (S. TX Psychiatric Network)

**Rapid Fire Research Updates:** six practice-based research networks and the Translational Advisory Boards addressing genomic research in psychiatry clinics; electronic reminders for managing chronic kidney disease; barriers to treatment in VA mental health settings; people’s practical opportunities for healthy behaviors; communication technology use among primary care patients; adaptive responses to small system failures in hospital routines, and news about the National Dental Practice-Based Research Network.

**Twitter Q&A:** Consistent with our conference theme of “Innovation and Technology”, we will feature a *Twitter Q&A* as part of the Rapid Fire Updates. *Follow us on Twitter before & during the convocation for information and announcements. (if you are unfamiliar with Twitter see p.12 on “how-to” with Twitter)*

**Poster and Resource Fair:** the latest research findings from PBRNs and friends of PBRNs, as well as exhibits with helpful community resources for busy community clinicians. Poster presenters will compete for the People’s Choice Award, which will be announced at the end of the day.

**Individual Network Meetings:** with time set aside for each PBRN to conduct business: make administrative decisions; review current study findings; plan dissemination and application of results; and prioritize future research.

**Networking/Scavenger Hunt:** promoting communication, collaboration, curiosity, creative thinking, and courageous new research ideas. Intermingle! Inspire! Ignite!

**Convocation Planning Committee**

Sandra Burge, PhD, PBRN Resource Center Director/Family & Community Medicine
Walter Calmbach, MD, MPH, Family & Community Medicine
Robert Ferrer, MD, MPH, Family & Community Medicine
Alejandro Machuca, BS, PBRN Resource Center
Marilyn Marshall, MBA, Institute for Integration of Medicine & Science (IIMS)
Melody Moris, PBRN Resource Center
Rahma Mungia, DDS, Developmental Dentistry
Darpan Patel, PhD, Academic Center for Evidence-Based Practice
Frank Puga, PhD, Academic Center for Evidence-Based Practice
Cindy Russel, Institute for Integration of Medicine & Science (IIMS)
Karen Schulz, MS, Institute for Integration of Medicine & Science (IIMS)
Veronica Villela-Perez, BA, PBRN Resource Center
Paula Winkler, MEd, South Texas Programs Administration

“This activity has been planned and implemented in accordance with the Essential Areas and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint sponsorship of UT Health Science Center San Antonio School of Medicine (UTHSCSA SOM) and the PBRN Resource Center. UTHSCSA is accredited by the ACCME to provide continuing medical education for physicians.”

**UT Health Science Center San Antonio School of Medicine designates this live activity for a maximum of 8.0 AMA PRA Category 1 Credits™. Physicians should only claim the credit commensurate with the extent of their participation in the activity.**
Morning Sessions

7:30—8:00 AM Conference Registration & Breakfast Buffet

8:00—8:20 AM Welcome
Robert Clark, MD, MACP
Assistant Vice President for Clinical Research
Director, Institute for Integration of Medicine and Science

Sandra Burge, PhD
Director, PBRN Resource Center

Rapid Fire Research Update from Individual Networks

8:20—8:40 AM Cutting Edge Genomic Research in the Psychiatric Clinic Setting
South Texas Psychiatric Network: John Tierney, MD

8:40—9:00 AM Improving Evidence-Based Primary Care for Chronic Kidney Disease
STARNet: Walter L. Calmbach MD, MPH

9:00—9:20 AM NIDCR Establishes National Dental Practice-Based Research Network
Seven-year grant continues to build the evidence base in dentistry
STOHN: Thomas Oates, DMD, PhD

9:20—9:50 AM Increasing Community Based Health Promotion Through the Family Health History to Enhance Communication Between Patient & Provider in a Primary Care Setting.
AHEC: Paula Winkler, MEd, Bexar TAB, Comal TAB, Gillespie TAB.

9:50—10:30 AM Break — Poster Presentations & Community Resource Fair

10:30—10:50 AM Treatment Attitudes and Perceived Logistical, Institutional Barriers to VA Outpatient Mental Health Care in OEF/OIF Veterans.
VA Mental Health Network: Hector Garcia, PsyD

10:50—11:10 AM Electronic Communication Technology Use Among Texas Primary Care Patients: An RRNeT Study
RRNeT: Anna Haring, BS

11:10—11:30 AM A PBRN of a Different Color
Improvement Science Research Network: Kathleen Stevens EdD, MS, RN, ANEF, FAAN

11:30—12:15 PM Break — Poster Presentations & Community Resource Fair

12:15—1:30 PM Buffet Lunch & Panel Discussion

“Technology, Innovations & Apps, Oh MY!”
Panel Members: Luke Rosenberger (UTHSCSA/PrlSM), Dr. Ramon Reyes (STARNet), Dr. Don McGeary (S. TX Psychiatric Network)
### Afternoon Breakout Sessions

**1:30—1:45 PM**  
Break

**1:45—3:45 PM**  
**Individual Network Meetings & Investigator Breakout Session**

**San Jose B**  
**Investigator Breakout Session** Robert Ferrer, MD, MPH  
- Overview of PBRN Research Solicitation Process  
- Methodology & Strengths of PBRN Studies  
- Answering FAQ’s

**Hidalgo A**  
**South Texas Ambulatory Research Network (STARNET)** Walter L. Calmbach, MD, MPH  
- Educational Interventions to Change Patient Behavior  
- Getting the Word Out: Sharing Lessons Learned and “Best Practices”  
- Collaborating with the AAFP National Research Network: Benefits to the Primary Care Physician  
- Wrap-up & Evaluations

**Hidalgo B**  
**South Texas Psychiatric Network/VA Mental Health Network** Cervando Martinez, Jr, MD  
- Psychiatry/Mental Health PBRN Update

**San Jose A**  
**Resident Research Network (RRNeT): Biannual Network Meeting** Sandra Burge, PhD  
- Update: Opportunities for Healthy Behaviors Study  
- Update: Fair Payment Study  
- Brainstorming: Plans for New Projects

**3:45—4:05 PM**  
**Announcing the Competition Winners** Sandra Burge, PhD  
- **Closing Words: The Future for PBRNs** Robert Ferrer, MD, MPH  
- **Complete Evaluations**
Robert Clark, MD, MACP  
Assistant Vice President for Clinical Research  
Director, Institute for Integration of Medicine and Science (IIMS)  
Professor and Associate Chair for Research, School of Medicine/Physiology  
University of Texas Health Science Center at San Antonio

Robert Clark is the Vice President for Clinical Research and Director of the Institute for Integration of Medicine and Science at the UT Health Science Center at San Antonio. He received his MD from Columbia University and completed his residency in internal medicine at Columbia Presbyterian Medical Center, followed by a postdoctoral fellowship in infectious disease at the National Institutes of Health. His research focuses on the biology of aging, examining biochemical and cellular pathways involved in the aging process.

Sandra K. Burge, PhD  
Professor, Coordinator of Behavioral Science Education  
Department of Family & Community Medicine  
University of Texas Health Science Center at San Antonio  
Director Practice Based Research Network Resource Center, Director of Residency Research Network (RRNeT)

For more than 20 years, Dr. Burge has taught behavioral science to family medicine residents, focusing on doctor-patient communication, health behavior change, and community-oriented health promotion. She also serves as Director of the PBRN Resource Center in the UT Health Science Center at San Antonio (UTHSCSA) and of the Residency Research Network of Texas (RRNeT), a group of ten family medicine residency programs located in nine cities, including two on the Texas-Mexico border.

John Tierney, MD  
Adjunct Professor of Psychiatry  
University of Texas Health Science Center at San Antonio  
School of Medicine

Dr. Tierney is Board Certified in both Adult and Geriatric Psychiatry, and has practiced psychiatry since 1989. He has a solo private practice in San Antonio and volunteers as Adjunct Professor of Psychiatry at UTHSCSA, where he lectures medical students and residents. He was a co-presenter on a 2007 Discovery Channel TV show about depression and pain, and was named a “Texas Super-Doctor” by Texas Monthly Magazine for 10 years in a row.

Walter L. Calmbach, MD, MPH  
Director, Primary Care Research Methods & Statistics Conference  
Professor, Department of Family & Community Medicine  
University of Texas Health Science Center at San Antonio  
Director South Texas Ambulatory Research Network (STARNet)

Dr. Calmbach is a graduate of the Family Medicine Residency Program at the University of Texas Health Science Center at San Antonio and of the Harvard School of Public Health. He is the Founder and Director of the South Texas Ambulatory Research Network (STARNet), collaborating with local practitioners since 1992. Dr. Calmbach is a family physician whose areas of expertise include primary care, sports medicine, physical activity promotion, and practice-based research.

Thomas Oates, DMD, PhD  
Assistant Dean for Clinical Research, Dental School  
Professor & Vice Chair, Department of Periodontics  
University of Texas Health Science Center at San Antonio

Dr. Oates is the Assistant Dean for Clinical Research at the Dental School and Professor and Vice Chair in the Department of Periodontics at the University of Texas Health Science Center at San Antonio. His research efforts include clinical and animal studies in implantology, peri-implantitis, and clinical investigations of the associations between oral and systemic health, with a current focus on diabetes mellitus. Dr. Oates is Director of the Southwest Region of the National Dental Practice-Based Research Network and also serves as the Co-Director of the South Texas Oral Health Network (STOHN), a newly emerging practice-based research network.

Paula Winkler, MEd  
Director, South Central AHEC  
University of Texas Health Science Center at San Antonio

Ms. Winkler is the Director of South Central Area Health Education Center (AHEC). She received her Bachelor of Arts degree from Texas Tech University and her Masters of Education degree from Southern Methodist University. She has over 30 years of experience developing linkages between academic programs and community based health promotion/disease prevention initiatives. At the South Central AHEC, a project of the Center for South Texas Programs at the University of Texas Health Science Center at San Antonio, Ms. Winkler directs the Center within a 12
county catchment area with the largest county being Bexar and the metro San Antonio area. AHEC works closely with 5 county Translational Advisory Boards in south Texas to foster practice improvement initiatives and to increase opportunity for translational research to reach community members.

Hector Garcia, PsyD
Post-Traumatic Stress Disorder Clinical Team (PCT)
Co-Director, VA Mental Health PBRN
Frank Tajeda VA Outpatient Clinic

Dr. Garcia joined the STVHCS in 2006 where he is working as the staff psychologist at the PTSD specialty clinic. He completed his bachelors at the University of Texas at El Paso, his masters and doctorate at Rutgers University, and his clinical internship at the VAMC at Lyons, New Jersey. Dr. Garcia is skilled in the application of empirically-supported group and individual treatments to anxiety, mood, and substance use disorders. He is also interested in cultural and interpersonal issues in psychotherapy and evolutionary models for understanding behavior. He has published in the areas of OCD and religion in treatment, PTSD treatment dropout and adherence, MMPI-II in PTSD assessment, and masculine norms as they impact PTSD symptoms and treatment utilization.

Anna Haring, BS
Residency Research Network (RRNeT)
University of Texas Health Science Center at San Antonio
MD Class of 2014

Ms. Haring received her BS in Biology from Trinity University and is currently in her 3rd year of medical school. Ms. Haring has been involved with RRNeT for 2 years as a Medical Student Researcher, and has been able to showcase her research projects at many local and national conferences, winning several awards. She has co-authored a publication for the Journal of the American Board of Family Medicine: “Communication Technology Access, Use and Preferences among Primary Care Patients.” Ms. Haring has served as Chapter President of the American Medical Student Association. She is a volunteer coordinator for Physicians for Human Rights, a member of the Family Medicine Interest Group and was Student Coordinator for the San Antonio Refugee Health Clinic.

Kathleen Stevens, EdD, MS, RN, ANEF, FAAN
Professor and Founding Director,
Academic Center for Evidence-Based Practice
University of Texas Health Science Center at San Antonio
Family Nursing, San Antonio, TX

Dr. Kathleen R. Stevens is founding director of the center for excellence, the Academic Center for Evidence-based Practice (ACE); since 2000, she has garnered $7 million to support efforts that advance evidence-based quality improvement through research, education, and practice. Her funded program research emphasizes evidence-based quality improvement and patient safety through knowledge transformation, workforce preparation, and workforce engagement in evidence-based quality improvement. She acts in national level consultant and expert roles, including panel expert for the Institute of Medicines report, Preventing Medication Errors, advisory council member to safety projects of the National Institutes of Health and Department of Defense, and editorial board member for the AHRQ Health Care Innovations Exchange and provided services to AHRQ to build the AHRQ Health Care Innovations Exchange. She is consultant to hospitals seeking recognition of excellence and education programs in implementing EBP curricula.

Richard Young, MD
Director of Research/Associate Program Director
Family Medicine Residency Program
John Peter Smith Hospital

Dr. Young is a graduate of the UT Health Science Center at San Antonio, and a “proud member of the Residency Research Network of Texas” for 8 years. He is a family physician, faculty member, Director of Research, and Associate Program Director in the Family Medicine Residency Program at John Peter Smith Hospital in Fort Worth. In 2011, he was selected as one of 73 members in the first class of CMS Innovation Advisors - the only member from Texas.
Ramon Reyes, MD
Family Physician
Bandera Family Health Clinic
Board Member, STARNet

Ramon Reyes, MD is a practicing physician in Helotes, Texas. He is a former clinical faculty member in the University of Texas Health Science Center at San Antonio Department of Family & Community Medicine, where he taught primary health care, patient-centered medicine, and family systems. His research interests include atherosclerosis, diabetes, and health information technology (HIT).

Luke Rosenberger, MLIS
Director of Library Technology and Historical Collections
University of Texas Health Science Center at San Antonio

Luke Rosenberger has 16 years’ experience in technology management and information systems integration for healthcare, education, and library institutions. He has served as Director of Library Technology and Historical Collections with the UT Health Science Center San Antonio for five years. In that capacity he manages program planning, project management, development and implementation of new services by the library’s Special Collections, Systems, and Web Teams. Luke founded the Professional Interest in Social Media (PrISM) group and the Computing Resources Committee’s Social Media Subcommittee at the Health Science Center. Luke received his Master of Library and Information Science degree from the University of Texas at Austin in 1999.

Dr. Don McGeary, PhD, ABPP
Assistant Professor/Director, Clinical Psychology Residency and Fellowship Training Programs
Department of Psychiatry
University of Texas Health Science Center at San Antonio

Dr. McGeary is an Assistant Professor of Psychiatry and Director of the Clinical Psychology Internship at University of Texas Health Science Center at San Antonio. He is board certified in Clinical Health Psychology through the American Board of Professional Psychology, and has expertise in psychosocial and neuropsychological testing. He is also familiar with physical assessments used in chronic pain treatment. His primary research interests include interdisciplinary chronic pain intervention and military trauma.

Robert Ferrer, MD, MPH
Professor and Vice Chair for Research
Department of Family & Community Medicine
University of Texas Health Science Center at San Antonio
Director Practice Research Network of San Antonio (PRENSA), Community Health Care

Robert Ferrer, MD, MPH directs the Community Engagement area for the University of Texas Health Science Center’s Clinical and Translational Science Award (CTSA) program. His research focuses on programs at the boundary of primary care and public health to address social determinants of health and improve health care quality.

Jennifer Shaw, DrPH, MPH, MAP
Assistant Professor
Management & Community Health Sciences
University of Texas School of Public Health—San Antonio Regional Campus
Director, Community Outreach Resource Center (CORC) for the Institute for the Integration of Medicine and Science
University of Texas Health Science Center at San Antonio

Dr. Shaw has extensive experience in behavioral research, clinical health services research, grant administration, community-based public health programming, and policy evaluation. She has investigated a broad range of health topics including childhood obesity, respiratory illness, traumatic brain injury, cancer and birth defects. She has served in analytic roles at both the Arkansas Center for Health Improvement (ACHI) and for the Little Rock School District Nutrition and Physical Activity Advisory Committee. Dr. Shaw is extensively engaged in bicycle and pedestrian advocacy and the physical activity community and was successful in securing grants to raise statewide awareness in Arkansas for a program designed to combat childhood obesity through increased walking and bicycling to school. Dr. Shaw has served as the Program Evaluator for the City of San Antonio to implement their $15.6M healthy living grant. She also actively works with the NIH-funded Clinical and Translational Science Award in the Community Engagement key function.
Convocation Competitions

The purpose of our competitions is to encourage PBRN Convocation participants to meet new people, visit the posters, exhibitors, and resource fair, talk about research ideas, and develop new collaborations. Prizes will be awarded at the end of the day!

Look for the competition worksheets in your PBRN convocation older. During each break, visit the poster fair and exhibitors, meet and greet new people, collect signatures, business cards, and information. Turn in your competition worksheet to the registration desk before 1:30 pm, and come to the closing session at 3:45 pm to know the winners.

Competition #1
The Biggest Schmoozer
This is a “scavenger hunt” encouraging you to connect to – and gather signatures from - a wide variety of people.

Competition #2
The People’s Choice Award for Posters
In this competition, we ask the convocation participants to judge our research poster presenters.

The Top Three Posters – according to “the people” - will be awarded first, second, and third place prizes.
South Texas Ambulatory Research Network (STARNet)
Primary Care Network
www.starnetpbrn.com

Director:
Walter Calmbach, MD, MPH 210-358-3930 calmbach@uthscsa.edu

South Texas Psychiatric PBRN
Adult and Child Psychiatry Network
http://stpsychnet.uthscsa.edu/

Director:
Cervando Martinez, Jr., MD 210-567-5475 martinez@uthscsa.edu

VA Mental Health Network
Multi-Disciplinary Mental Health Network
http://iims.uthscsa.edu/VAMH/home

Director:
Albana Dassori, MD, MPH 210-567-7871 albana.dassori@va.gov

Residency Research Network (RRNeT)
Family Medicine Residency network
http://familymed.uthscsa.edu/rrnet/default.asp

Directors:
Sandra K. Burge, PhD 210-358-3914 burge@uthscsa.edu

South Texas Oral Health Network (STOHN)
General Adult Dentistry Network
http://stohn.uthscsa.edu/index.html

Co-Directors:
Thomas Oates, DDS
Rahma Mungia, BDS, Msc, DDPHRCS
210-567-3590 oates@uthscsa.edu
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Practice Research Network of San Antonio (PRENSA)
Community Health Center Network

Director:
Robert Ferrer, MD, MPH 210-358-3930 ferrerr@uthscsa.edu

Improvement Science Research Network
National Network of Nurses to Enhance Patient Safety
http://www.improvementscience research.net/

Director:
Kathleen Stevens, EdD, MS, RN, ANEF, FAAN 210-567-3135 stevensk@uthscsa.edu
**Please visit: pbrn.uthscsa.edu for a complete listing of organizations, groups and resources offered here today.**
What are we doing with Twitter?
In line with our theme for this year’s convocation, we will be utilizing social media for marketing and participation in the event. Get ready to use your laptop, iPad, or other tablet and/or your Smartphone to participate!! You may ask your questions through Twitter. (see instructions below)

How to Get Started with Twitter

Setup a Twitter Account (this is easiest & fastest from your desktop or laptop computer): (you can also scan the QR code on the left)
Go to http://twitter.com/ and click the “Get Started – Join” button
Fill out your username and password.
Now, you are ready to start “tweeting."

To Use Twitter Through twitter.com -
Go to your Twitter homepage
Type your first tweet in the box underneath the question “What Are You Doing?.”
Press update

To Use Twitter Through Your Cell Phone
Go to your Twitter home page
Select Device Updates: Enter your country code +1 (with a “+” before the 1 and then your area code and phone number.
Standard text messaging rates apply.
Check the box giving Twitter permission to send you text messages.
Confirm the text that Twitter sends to your phone.

TO PARTICIPATE IN THE QUESTION & ANSWER SESSIONS:
We will be using the hashtag #pbrnconvo to post questions for the panel experts to answer. Here is how to follow the tweets and participate at the convocation:

- #pbrnconvo—lets you post a question for the question & answer session.
  1. Scan the QR code to the right,
  2. Click the icon in the upper left hand corner
  3. Type #pbrnconvo into the box along with your question
  4. Click the tweet button for your question to be posted and asked.

- Follow #pbrnconvo – lets you follow all updates tagged with #pbrnconvo
  If you would like to follow the questions being asked during the Q & A period, just go to your Twitter account and type “follow #pbrnconvo” you will be able to see all questions asked.

HAPPY TWEETING!