

## SF Bay Area Collaborative Research Network

*A partnership of community clinicians, practices and UCSF*



### SF Bay CRN eNews – Fall, 2018

Dear Colleagues and Friends,

In the aftermath of more tragic wildfires, our hearts go out to survivors. We hope that all who are receiving this newsletter are safe, and that you were able to be with family or friends during Thanksgiving.

As you know, SFBayCRN is UCSF's primary health care practice-based research network, supported by the UCSF Clinical and Translational

Science Institute (CTSI). We offer [free initial consultations](#) to support the development of practice-based research partnerships. To learn more about SFBayCRN, visit: [www.sfbaycrn.org](http://www.sfbaycrn.org). You can also follow us on Twitter at @UCSF\_CCE.

Best Regards,  
[Mike Potter](#), SFBayCRN Director  
[James Rouse Iñiguez](#), SFBayCRN Manage

### SFBayCRN 5<sup>th</sup> Annual Stakeholder Meeting

*April 26, 2019 – Save the Date!*

We are excited once again to host our annual meeting at the **Presidio's Golden Gate Club** in San Francisco. The meeting is designed to engage a wide array of stakeholders, including practice-based researchers, health system leaders, public health leaders, community based primary care clinicians, patient stakeholders, community-based organizations, informatics specialists, students, fellows and research funders in Northern California. Highlights of this year's meeting will include sessions on **Regional Population Health Initiatives** and **Clinical Interventions to Address the Opioid Crisis**, as well as "SFBayCRN Lightning Rounds" highlighting practice-changing evidence

generated by network-affiliated researchers in collaboration with our Northern California stakeholders. For more information, visit [www.sfbaycrn.org](http://www.sfbaycrn.org) and be sure to join our mailing list!



### Research & Practice Notes from Around the Network:

#### SFBayCRN EHR Data Collaborative Identifies Common Disparities in Hypertension Care

In 2015, SFBayCRN community stakeholders challenged us to develop a data sharing collaborative to identify common disparities in adult hypertension care that could be addressed regionally. The result was the SFBayCRN Hypertension Data Collaborative. We are pleased to announce that our first results have been [published in the current issue](#) of the **Journal of the American Board of Family Medicine**, which is devoted to practice-based research. We found that hypertension control varies by substantially both by health system and by clinic within health systems. Across all three health systems, African Americans, uninsured individuals, and those with fewer primary care visits were less likely to have their blood pressure controlled. Future work will focus on patterns of

medication use and their association with blood pressure control. We hope this work will lead to sharing of best practices and more research on regional health care challenges. Many thanks to **UCSF's Clinical and Translational Research Institute** for funding this work, and to the SFBayCRN-affiliated health systems that worked with us to make this research possible. Many thanks also to our research fellow, **Kevin Selby**, for his role in organizing the manuscript. Links to the paper and others by SFBayCRN researchers can be found at the end of our newsletter.

### ***New NHLBI-funded Research to Test the Pulmonary Specialist – Health Coach Consultation (PushCon Model) to Improve COPD and Asthma Care in Safety Net Settings***

The PushCon project will test implementation and feasibility of a brief health coach intervention for patients with COPD and asthma. **Rachel Willard-Grace** (Director, UCSF Center for Excellence in Primary Care) and **George Su** (Pulmonologist and UCSF Associate Professor of Medicine) will be the study principal investigators. In the PushCon model, a health coach will work closely with a pulmonary specialist to review patient history and follow up on recommendations to optimize patient care. During the first year of the project the researchers will work with clinical practice teams at **Ocean Park Health Center** and **Silver**

**Avenue Health Center** in San Francisco. The study team looks forward to expanding to other sites contingent upon preliminary results and additional funding. Many thanks to SFBayCRN steering committee member **Dave Thom** for providing leadership that was instrumental in securing funding for this research.



### ***Connection to Health Program Welcomes 7 More Clinical Sites***

The Connection to Health research team, led by SFBayCRN researchers **Danielle Hessler** and **Mike Potter**, is delighted to announce the final 7 sites that have been enrolled in the study. Three more sites from **La Clinica de la Raza** (San Antonio Neighborhood Health Center, Vallejo Health Center, and North Vallejo Health Center); two sites from **Petaluma Health Center** in Petaluma and Rohnert Park; the **Marin Community Clinic** site in Novato; and the **Silver Avenue Health Center** from the San Francisco Department of Public Health. As part of a 5-year NHLBI-funded study, health care teams at each site will be creating personalized action plans

and providing follow up with the assistance of web-based tools for 62 patients with type 2 diabetes. The broad objective of the research is to identify effective methods to support community health center teams to help their diabetes patients achieve their health care goals.



### ***Valuable New Resource for Research with Vulnerable and Special Populations***

Check out this new essential UCSF resource: **Validated Measures for Research with Vulnerable & Special Populations**. Many of the tools featured are highly relevant to practice-

based research in our diverse communities. Thank you to former SFBayCRN steering committee member **Dean Schillinger** and many others at UCSF for making this available.

### **Welcome to New Steering Committee Members:**

We have had the fortune of welcoming several new members to the SFBayCRN Steering Committee this year. In this newsletter we welcome our final additions, **Van Ta Park, PhD, MPH** and **Anthony Perez, PharmD**.

Van Ta Park is an Associate Professor in the Department of Community Health Systems within the UCSF School of Nursing, and teaches in the Advanced Public Health Nursing (APHN) Program. Her primary research interest in addressing issues related to racial and ethnic minority health and healthcare disparities, especially among Asian Americans and Pacific Islanders (AAPI). Anthony Perez is a Regional Healthcare Director for Walgreens Pharmacy. Anthony brings over 20 years of community pharmacy experience to the committee, and a host of strategies for how

Pharmacies can play a role in practice-based research success. Welcome Van and Anthony!



### **Recent Publications of Interest from SFBayCRN-affiliated researchers**

Bui-Duy MK, Wong S, Lam R, Karliner LS. **Development of a Multistep Hypertension Quality Improvement Program in an Academic General Medicine Practice.** J Healthc Qual. 2018 Oct 8. doi: 10.1097/JHQ.000000000000158. [Epub ahead of print] <https://tinyurl.com/ybujx56k>

Cocohoba J, Pohlman B, Tran JS, Kirkham H, Joyce C, Clark K, Stebbins M. **Modeling specialty medicine access: Understanding key health system processes and players.** J Am Pharm Assoc. 2018 Nov 8. pii: S1544-3191(18)30404-7. doi: 10.1016/j.japh.2018.09.004. [Epub ahead of print] <https://tinyurl.com/ycd94znc>

Dooley D., Casamassimo P, Royston L, Nowak A, Frese W, Mathew T, Wright R. **Caries Risk Assessment in the Medical Office; Identifying Common Risk Factors Toward a More Effective Screening Tool.** Pediatrics. 2018 February, V141/Issue 1 MeetingAbstract. Section on Oral Health Program. <https://tinyurl.com/y7p4bexu>

Fernald DH, Jortberg BT, Hessler DM, Wearner R, Dickinson LM, Fisher L, Dickinson WP. **Recruiting Primary Care Practices for Research: Reflections and Reminders.** J Am Board Fam Med. 2018 Nov-Dec;31(6):947-951. doi: 10.3122/jabfm.2018.06.180025. <https://tinyurl.com/y7f7dq8f>

Fearon A, Marsh A, Kim J, Treadwell M. **Pediatric residents' perceived barriers to opioid use in sickle cell disease pain management.** Pediatr Blood Cancer. 2018 Nov 1:e27535. doi: 10.1002/pbc.27535. [Epub ahead of print] <https://tinyurl.com/yctjge2v>

Fontil V, Gupta R, Moise N, Chen E, Guzman D, McCulloch CE, Bibbins-Domingo K. **Adapting and Evaluating a Health System Intervention From Kaiser Permanente to Improve Hypertension Management and Control in a Large Network of Safety-Net Clinics.** Circ Cardiovasc Qual Outcomes. 2018 Jul;11(7):e004386. doi: 10.1161/CIRCOUTCOMES.117.004386. <https://tinyurl.com/y7r4aruz>

Selby K, Michel M, Gildengorin G, Karliner L, Pramanik R, Fontil V, Potter MB. **Disparities in Hypertension Control Across and Within Three Health Systems Participating in a Data-Sharing Collaborative.** J Am Board Fam Med. 2018 Nov-Dec;31(6):897-904. doi: 10.3122/jabfm.2018.06.180166. <https://tinyurl.com/y8kbv957>

Tsoh JY, Quach T, Duong TB, Sa Nan Park E, Wong C, Huang SM, Nguyen TT. **Interactive Mobile Doctor (iMD) to Promote Patient-Provider Discussion on Tobacco Use among Asian American Patients in Primary Care: A Pilot Study.** J Am Board Fam Med. 2018 Nov-Dec;31(6):869-880. doi: 10.3122/jabfm.2018.06.180018 <https://tinyurl.com/yd8yygnt>