

# Johns Hopkins Clinical Research Network (JHCRN)

#### **ROLE OF OFFICE**

Under the auspices of Johns Hopkins Medicine and The Johns Hopkins Institute for Clinical and Translational Research (ICTR), the Johns Hopkins Clinical Research Network (JHCRN) is a regional alliance of academic and community-based medical centers. Formed in 2009, in response to the NIH-funded Clinical and Translational Science Award (CTSA), the JHCRN provides a unique mechanism for conducting research across the research continuum by linking academic and community investigators.

#### JHCRN members include:

Anne Arundel Medical Center	Alleghany Health Network	Inova Health System	Johns Hopkins Medicine	Peninsula Regional Medical Center	Reading Health System

### **Our Mission:**

The Johns Hopkins Clinical Research Network is a regional translational research organization to link a diverse network of academic and community based health care delivery systems to more rapidly and cost effectively expedite scientific discovery through clinical trials and comparative effectiveness research.

The Directors of the JHCRN are Adrian Dobs, MD and John Niederhuber, MD.

# PERFORMANCE IN THE PAST YEAR

- Development of updated strategic plan
- 25 JHU investigator presentations to Investigator Committee
- 11 active investigator-initiated studies
- Nursing collaboration: engaged in two multisite studies
- QA monitoring: performing monitoring activities at the sites on investigator-initiated studies
- IT committee: developing cross-site avenues for data capture
- Opioid/addiction committee: pursuing multisite collaborative grant opportunities
- Metrics: capturing and analyzing performance measures
- Marketing: new avenues to increase engagement and growth

 Yearly investigator symposium: Joe V. Selby, MD, MPH, Executive Director at Patient Centered Outcomes Research Institute (PCORI), "Focusing on the Patient to Determine Research Priorities"

#### CHANGES IN THE PAST YEAR

- Reading Hospital: The hospital transformed from a single-hospital health system to the flagship
  hospital of Tower Health, a newly formed health system of six hospitals located in the eastern
  Pennsylvania region. Mark Martens, M.D., the new JHCRN leader from Reading Hospital,
  specializes in OB/GYN and Infectious Disease. David George, MD, past JHCRN leader, will be
  staying on as emeritus.
- Stanley Watkins, MD, a founding member from Anne Arundel Medical Center has retired and is staying on as emeritus.
- Community Research Advisor: The advisor's responsibility is to share their perspective on patient engagement in research. Elsie Dare, a Baltimore native recently joined the JHCRN team and will meet with investigators to help formulate participant engagement plans.
- Financial Manager for the JHCRN; Linda Provenza from the Office of Research Administration has been with us for almost a year, providing oversight for invoicing and post-award budgeting.
- Channing Paller, MD has become the Associate Director (Oncology).

### NEW DEVELOPMENTS FOR THE UPCOMING YEAR

- TriNetX: Started spring of 2018 at JHU. Affiliate sites are in advanced planning to become TriNetX sites so we can build a JHCRN EMR research database.
- Encouraging investigator-initiated projects: The JHCRN continues to network with Hopkins and JHCRN site investigators to develop grants and respond to funding opportunities.
- Development of focused working groups to emphasize the benefits of collaborating with a diverse set of hospitals throughout the Mid-Atlantic States. Examples of these working groups include: pain management and opioid addiction and the nursing collaboration.
- SMART/sIRB: The JHCRN process for IRB approval of affiliate sites will be more efficient with the implementation of the SMART IRB.
- Pragmatic trials network: Seeks to facilitate collaborations for practitioners who wish to gain practical evidence on how to improve patient health and satisfaction.
- The JHCRN provided a total of \$50,000 through our Research Accelerator and Mentorship Program (RAMP) funding mechanism; last year's recipients are:
  - Ferdinand Hui, MD (Johns Hopkins Medicine) & Timothy Eckel, MD (Anne Arundel Medical Center): "Retrospective study of Machine Learning Applications in Imaging"
  - Cynthia Sears, MD (Johns Hopkins Medicine) & Suchitra Hourigan (Inova Health System): "Does Stool Microbiota from Neonates Who Received Vaginal Microbiota Transplant Protect From Excess Weight Gain?"

# The JHCRN continues to offer investigators the benefit of:

- One IRB and one source for contracting
- Letters of support from JHCRN and individual sites
- Assistance finding research collaborators in community-based health systems
- Mentorship by experienced clinical researchers

- Assist with gathering administrative paperwork for grants
- We are your "boots on the ground." Let us help you!

# BEST WAY TO WORK WITH PROGRAM

To learn more, visit: <a href="https://ictr.johnshopkins.edu/collaboration/collaborations/johns-hopkins-clinical-research-network-jhcrn/">https://ictr.johnshopkins.edu/collaboration/collaborations/johns-hopkins-clinical-research-network-jhcrn/</a>

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