



Identifying and Bridging Knowledge Gaps in Benign Genitourinary Research

Another annual CAIRIBU meeting has come and gone. Nearly 250 individuals registered to attend the 2021 virtual meeting, 40% of whom were from outside of the CAIRIBU Community. This year's meeting again provided trainees and early-stage investigators (ESIs) with valuable opportunities to present their abstracts and posters and to get feedback from others - **50 abstracts were presented**; all are available on the CAIRIBU website [HERE](#). **K12 Scholars from CAIRIBU KURE and KUroEpi Programs** shared their research plans and progress in a special scientific session. In other scientific sessions, all of which were moderated by CAIRIBU-affiliated trainees or ESIs, **investigators from every CAIRIBU Center and Program were represented**, including those who recently completed their grant cycles. Finally, attendees chose to participate in interactive sessions on **building translational leadership teams, creating psychologically safe collaborative research teams, and identifying critical needs in benign genitourinary research**. RECORDED PRESENTATIONS FROM ALL SESSIONS WILL BE AVAILABLE SHORTLY ON THE [CAIRIBU YOUTUBE CHANNEL](#). Stay tuned for details and to check out presentations you may have missed.

Links to 2021 event materials, including virtual poster hall are available [HERE](#).

Save the date for the 2022 annual meeting, Nov. 30-Dec. 2 in Bethesda, MD

Virtual CAIRIBU Events



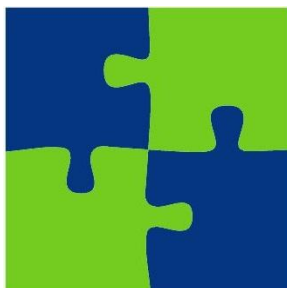
CAIRIBU K12 SCHOLAR SEMINAR SERIES. Invited presentations by K12 Scholars from CAIRIBU-affiliated Multidisciplinary Urologic Research (KURE) and Urological Epidemiology Institutional Research (KUroEpi) Career Development Programs. **LaTasha Crawford, VMD, PhD, DACVP**, K12 Scholar (UW-Madison KURE Program) and Assistant Professor at UW-Madison will present her research proposal: *Exploring Peripheral Mechanisms of Somatovisceral Crosstalk in Bladder Disease*.

DATE: Thursday, January 13, 2022

TIME: 5:00 PM EST, virtual (4 PM Central | 2 PM Pacific)

Zoom link [HERE](#). The CAIRIBU K12 Scholar Seminar Series is sponsored by the [UW-Madison George M. O'Brien U54 Urology Center](#). Schedule of upcoming invited speakers and their topics [HERE](#).

Collaborative Research Opportunities & Ideas



URINARY MICROBIOTA RESEARCH INTEREST GROUP. Open to all. Join this continuing discussion among an interdisciplinary group of investigators on understanding the actions and effects of microbiota within the urinary tract.

DATE: Monday, January 24, 2022

TIME: 3:00 PM EST, virtual (2 PM Central | 12 PM Pacific)

Zoom link [HERE](#). Notes from previous discussions are [HERE](#). Request user name and log-in details [HERE](#).

January 14, 2022: [Pre-Application Webinar for RFA-DK-21-034, Analysis, Technology, Leadership, Administration and Science \(ATLAS\) Center \(U24 Clinical Trial Not Allowed\)](#). More information on this funding opportunity is [HERE](#).

February 24-25, 2022: [Designing Interventions that Address Structural Racism to Reduce Kidney Health Disparities](#)

March 31 - April 1, 2022: [BPH and Male LUTS: Intersection between Pathology and Disease](#)

Upcoming Meetings & Events

- Jan. 13: [CAIRIBU Community Leaders mtg](#)
- Jan. 13: [K12 Scholar Seminar Series](#)
- Jan. 14: [Urobiome Research Journal Club](#)
- Jan. 24: [Urinary Microbiota Research Interest Group mtg](#)
- Feb. 10: [O'Brien Center Leaders mtg](#)
- Feb. 10: [K12 Scholar Seminar Series](#)
- Feb. 13-16: [Keystone Symposium: The Human Microbiome](#)
- Feb. 22-26: [SUFU Winter Meeting](#)

Check the [Events Listing](#) on the CAIRIBU website for updates and other events

Summer Student Research



Each summer, the **Endourological Society** provides scholarships to up to 10 medical students for mentored research opportunities in urology and endourology. Applications due 1/14/2022; link [HERE](#)

New Columbia University U54 George M. O'Brien Center Opportunity Pool Awardees



Michael Ahdoot, MD
Cedars-Sinai Medical Center
"Using bladder organoids to study epigenetic reprogramming induced by bacterial infection"



Brooke Armfield, PhD
University of Florida
"Cellular analysis of sex differences in the developing bladder"



Kris Prado, MD
Stanford University
"Transdifferentiation of fibroblasts to urothelial stem cells"

Have You Read?

Are you up on the newest research from investigators and trainees in the CAIRIBU Community? List is updated monthly.

Click [HERE](#)



Events, Jobs, and Other News

In addition to the CAIRIBU [Events Listing](#), job and postdoc opportunities, K12 Scholar and other fellowship openings, NIH/NIDDK events, and active collaborative research opportunities are regularly updated and posted on the [CAIRIBU Kiosk](#).



CAIRIBU Centers Complete Grant Cycles

As new CAIRIBU Centers and Programs are funded, others complete their cycles. In 2020, the following P20 Exploratory Centers for Interdisciplinary Research in Benign Urology completed their funding cycles.

- **Beth Israel Deaconess Medical Center-Harvard University**, PI, Mark Zeidel, MD
- **Columbia University**, PI, Simone Sanna-Cherchi, MD
- **NorthShore University HealthSystem-Purdue University**, Co-PIs, Simon Hayward, PhD and Timothy Ratliff, PhD
- **Washington University**, PI, Indira Mysorekar, PhD (Dr. Mysorekar is now at Baylor College of Medicine)

Through their participation over the past 3 years in CAIRIBU Community Leaders meetings and other CAIRIBU initiatives, the leaders of these Centers provided valuable input and direction aimed at enhancing the research and scientific advances of the CAIRIBU Community.

Additionally, the **University of Pittsburgh George M. O'Brien U54 Urology Center** completed its 5-year grant cycle in 2021. Center PI Zhou Wang, PhD and his leadership team (Naoki Yoshimura, PhD, MD; Don DeFranco, PhD; and Rajiv Dhir, MD, MBA) have provided critical leadership as part of the CAIRIBU O'Brien Centers Leadership team. They have mentored and trained dozens of trainees and early-stage investigators through O'Brien Center Opportunity Pool Awards and other research experiences and opportunities.



Email the CAIRIBU Interactions Core

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George M. O'Brien (U54) Urology Cooperative Research Centers Program

- University of Wisconsin-Madison (2014-2019 and 2019-2024)
- Columbia University (2014-2019 and 2020-2025)
- Stanford University (2021-2026)

Multidisciplinary Urologic Research (KURe) Career Development Programs (K12)

- Duke University
- University of Wisconsin-Madison

Urological Epidemiology (KUroEpi) Institutional Research Career Development Programs (K12)

- UCSF-Kaiser Permanente
- University of Michigan

Exploratory Centers (P20) for Interdisciplinary Research in Benign Urology

- William Beaumont Hospital Research Inst (2021-2023)
- Children's Hospital of Philadelphia-University of Pennsylvania (2020-2022)
- Medical College of Wisconsin (2020-2022)
- University of Alabama at Birmingham (2018-2020 and 2020-2022)
- Albert Einstein College of Medicine (2019-2021)
- Duke University (2019-2021)
- University of Tennessee (2019-2021)
- Vanderbilt University (2019-2021)

Collaborating for the Advancement of Interdisciplinary Research in Benign Urology

CAIRIBU is a community of NIDDK-funded Centers and Programs whose overarching objectives are to address the gaps in knowledge related to epidemiology, etiology, development, progression, and expression of benign urologic conditions and to train the next generation of leaders in benign urology research

Learn More Here