



## CAIRIBU COMMUNIQUE June 2021

**George M. O'Brien (U54) Urology Cooperative  
Research Centers Program**  
University of Wisconsin-Madison  
Columbia University  
University of Pittsburgh

**Multidisciplinary Urologic Research (KURe)  
Career Development Programs (K12)**  
Duke University  
University of Wisconsin-Madison

**Urological Epidemiology (KUroEpi) Institutional  
Research Career Development Programs (K12)**  
University of California San Francisco-Kaiser  
Permanente  
University of Michigan

**Exploratory Centers (P20) for Interdisciplinary  
Research in Benign Urology**  
Beth Israel Deaconess Medical Center-Harvard  
University  
University of Alabama at Birmingham  
Washington University  
NorthShore University HealthSystem  
Columbia University  
Duke University  
Albert Einstein College of Medicine  
University of Tennessee  
Vanderbilt University  
Children's Hospital of Philadelphia-University of  
Pennsylvania  
Medical College of Wisconsin

### 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 the 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](#)

## Inaugural CAIRIBU Virtual Programs start this week!



1st Wednesday  
each month

### CAIRIBU ARCTICS Community


Advancing the Research Capacity of Trainees  
and Investigators at early Career Stages  
Virtual Forum  
Wednesday, June 2nd  
1 PM Eastern (12 PM Central)

**GRANT APPLICATION PROCESS, PART 1:**  
Developing a good research question and  
strong specific aims statements




Collaborating for the Advancement of  
Interdisciplinary Research in Benign Urology

Join us **Wednesday, June 2, 2021  
at 1 PM Eastern (12 PM Central)** for  
the Inaugural **CAIRIBU ARCTICS  
Community Forum**, where we will  
discuss: **GRANT APPLICATION  
PROCESS, PART 1:** Developing a  
good research question and strong  
specific aims statements. Tips from




University of Wisconsin - Madison Department of Urology

presents:



CAIRIBU  
**K12 SCHOLAR**  
SEMINAR SERIES  
Alejandro Roldán-Alzate, PhD  
6/10/2021

with support from:



2nd Thursday  
each month

Collaborating for the Advancement of Interdisciplinary Research in Benign Urology

This monthly virtual Seminar Series,  
sponsored by the **UW-Madison U54  
George M. O'Brien Urology Center**,  
will feature presentations by K12  
Scholars affiliated with the K12  
Multidisciplinary Urologic Research  
(KURe) Career Development  
Programs and the K12 Urological

the experts on identifying appropriate research questions, focusing and stating them clearly, developing a hypothesis, and creating strong specific aims to answer your research questions – small group hands-on learning!

**Featuring:**

- **Wade Bushman, MD, PhD**, Co-PI, UW-Madison KURe Program
- **Aruna Sarma, PhD**, Co-PI, University of Michigan KUroEpi Program

*Other established investigators will participate in small group discussions.*

Please submit a hypothesis and aims statement prior to the meeting [here](#). Otherwise, just click the link and join the discussions!

[Zoom Link Here](#)

Mark your calendar for the first Wednesday of each month at 1 PM Eastern, 12 PM Central.

July topic:  
**GRANT APPLICATION PROCESS, PART 2:** You've got a good research question...now what? Featuring **NIDDK Program Officers**.

Epidemiology (KUroEpi) Institutional Research Career Development Programs.

The series kicks off on **Thursday, June 10, 2021 at 5:00 PM Eastern (4:00 PM Central)** and will continue on the 2nd Thursdays of each month thereafter.

**Alejandro Roldán-Alzate, PhD**, K12 Scholar with the University of Wisconsin-Madison KURe Program, will be the inaugural speaker. He is currently an Assistant Professor with the Department of Mechanical Engineering and Department of Radiology. He will speak on **Non-Invasive Assessment of Lower Urinary Tract Biomechanics**.

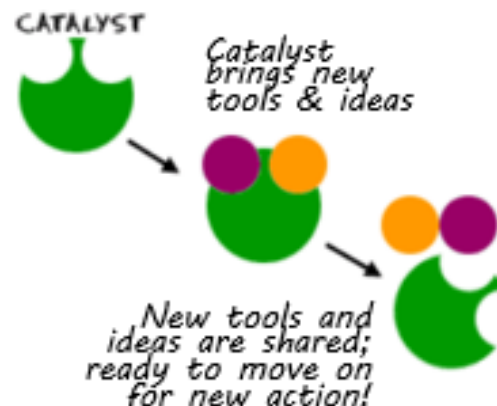
[Zoom Link Here](#)

Save the date for the second Thursday of each month at 5 PM Eastern, 4 PM Central.

July speaker:  
**Casey Steadman, PhD**  
K12 Scholar  
Duke University KURe Program.  
Topic: **Kilohertz Frequency Spinal Cord Stimulation for the Restoration of Bladder Function after Spinal Cord Injury**

**Introducing  
CAIRIBU Catalyst Conversations  
with Hunter Wessells, MD  
Professor and Chairman  
Department of Urology  
University of Washington  
Wednesday, July 14  
2 PM Eastern, 1 PM Central**

Join Dr. Wessells and CAIRIBU investigators for a presentation on the comprehensive phenotyping of the UroEDIC cohort and discussion about adapting this systematic approach to other clinical populations.



[Event Info Here](#)

**Call For Abstracts**

# Have You Read?

The logo for GUDMAP (GenitoUrinary Development Molecular Anatomy Project) features the letters 'GUDMAP' in a white, sans-serif font. The 'U' is stylized with a white outline of a human urinary tract, including the kidneys, ureters, bladder, and penis, integrated into the letter.

American Journal of  
Clinical and Experimental Urology

FPMRS  
Female Pelvic Medicine & Reconstructive Surgery

of THE JOURNAL  
UROLOGY®

Are you up to date on the  
newest research from  
the CAIRIBU  
Community?

[Click Here](#)

[More Info Here](#)

The GenitoUrinary Development Molecular Anatomy Project (GUDMAP) was established fifteen years ago to create a detailed molecular map of genitourinary tract development. **Join the GUDMAP Jamboree on August 23 & 24.**

Interested researchers are invited to submit poster abstracts describing their ongoing or complete work related to GUDMAP goals and GUDMAP data. Topics for posters should include:

- Scientific progress or accomplishments that advance GUDMAP goals
- Demonstration of how GUDMAP data is used for new insights

**Deadline for submission is July 20. Go to the GUDMAP site to register and for abstract submission details.**



## P20 Center Inter-Institutional Exchange Program

We are excited to announce this new inter-institutional exchange program to promote networking and collaboration among young investigators (and their sponsoring research programs/principal investigators) studying benign urology and/or machine learning. In this program, we will select one young investigator (resident, fellow, masters, doctoral, post-doctoral candidate) from a US based institution to come to CHOP/Penn for 2 days to develop relationships with peers, senior faculty, and leading researchers; discuss future collaborations; and present data from their research. Simultaneously, a young investigator from CHOP/Penn will travel to the same collaborative US based institution for a similar immersive experience. Expenses related to travel and housing during the 2 day experience will be covered. We anticipate this exchange will take place in September 2021.

We are particularly interested in young investigators exploring the application of machine learning to benign urology or nephrology, but would be open to investigators who apply machine learning to other related fields of clinical adult or pediatric medicine.

If you are interested in learning more or applying, then please contact Dr. Justin Ziemba for additional information: [justin.ziemba@pennteam.upenn.edu](mailto:justin.ziemba@pennteam.upenn.edu).



American  
Urological  
Association

Congratulations to  
**Diya Binoy Joseph, PhD**  
on her Research Scholar  
Award from AUA!

Project Title: "The Role of Novel Urethral  
Cell Types in Benign Prostatic Hyperplasia"



**Travel Subsidy Available!**

**AUA 2021**  
SEPT 10-13 *Las Vegas*

The AUA Office of Research intends to offer funding to support the travel of early-career investigators to participate in the 2021 Basic Sciences Symposium: "Microbes and Inflammation in Urology," to be held at the AUA Annual Meeting on Sunday, September 12 in Las Vegas, Nevada.

Medical or graduate students, clinical or postdoctoral fellows, or early-career investigators within ten years of completing residency or postdoctoral training are invited to apply.

[Application Information Here](#)

### **More Upcoming Events**

- June 4th 1 PM Eastern (12 PM Central) **[Grand Rounds Diversity Workshop Series: Inclusion of Diverse Participants in Pragmatic Clinical Trials: Planning for Diversity – Stakeholder Engagement and Site Selection to Maximize Diversity](#)**
- June 10th 4 PM Eastern (3 Central) **NIDDK U54 O'Brien Center Leaders Meeting**
- July 1st 1 PM Eastern (12 PM Central) **[CAIRIBU ARCTICS Community Virtual Forum – The Grant Application Process, Part 2](#)**
- July 8th 4 PM Eastern (3 PM Central) **CAIRIBU Community**

## Leaders Meeting

- July 8th 5 PM Eastern (4 PM Central) [CAIRIBU K12 Scholar Seminar Series](#) featuring **Casey Steadman, PhD**, K12 Scholar, Duke University KURe Program
- July 25-27 VIRTUAL American Urological Association ["Methods in Clinical Urology Research" Workshop](#), co-sponsored by Duke University

Remember to save **Friday, August 20th** for the University of Alabama at Birmingham P20 Exploratory Center 2021 Symposium



## NIDDK U54 O'BRIEN CENTER LEADERS (OCL)

Meetings are bi-monthly on Thursdays in even-numbered months, 4 PM EASTERN



CAIRIBU COMMUNITY LEADERS (CCL)

Meetings are bi-monthly on Thursdays in odd-numbered months, 4 PM EASTERN



CAIRIBU ARCTICS Community

MCURe Workshop



The [CAIRIBU Kiosk](#) is the perfect spot to post Employment and Training Opportunities, Collaborative Research Opportunities and other Announcements.

[Email Postings Here](#)



[Email Us Today!](#)

Kristina L. Penniston, PhD, RDN, FAND

Department of Urology

University of Wisconsin

School of Medicine and Public Health

Highland Avenue, 3258 MFCB

Madison, WI 53705-2281