



## **Infectious Disease Epidemiology**

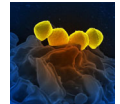
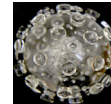
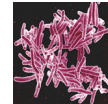
<http://www.hsph.harvard.edu/idepi/>

# ***Events & Notes*** ***March 2019***

## **Seminars, Lectures, & Conferences**

### **17<sup>th</sup> Annual Jonathan Freeman Symposium on Infectious Disease Epidemiology** **Wednesday, April 17<sup>th</sup>, 2019**

Talks: 1:30 – 4:40 PM, HSPH Kresge G3  
Posters/Reception: 4:45 – 6:30 PM, HSPH FXB Atrium



Please join us for an afternoon of talks and poster presentations by faculty, students, postdocs, and research scientists participating in the HSPH Interdisciplinary Concentration in Infectious Disease Epidemiology.

For more information, please contact Michelle Nguyen at [mnnguyen@hsph.harvard.edu](mailto:mnnguyen@hsph.harvard.edu) and Alan Berkeley at [aberkele@hsph.harvard.edu](mailto:aberkele@hsph.harvard.edu)

## **HSPH Department of Biostatistics**

### **Lightning Talks**

No talks scheduled as of yet, but for updates and more information, visit:  
<https://www.hsph.harvard.edu/biostatistics/lightning-talks/>

### **HIV Working Group Seminars**

SPH2, Room 426, Fridays, 1:00 – 1:50 PM

Friday, March 15<sup>th</sup>, 2019

**Dustin Rabideau** and **Lee Kennedy-Shaffer** | Doctoral Students, Department of Biostatistics, Harvard University

**"Two Short Talks on Cluster Randomized Trials"**

Friday, April 5<sup>th</sup>, 2019

**TBD**

For more information, visit: <https://www.hsph.harvard.edu/biostatistics/seminars-events/>

## **HIV Online Provider Education Conference**



### **Lessons from the field: Challenges and solutions for global health researchers**

Monday, March 18<sup>th</sup>, 2019 | 3:00 – 4:00 PM | Simches 3.110, Floor 3, Simches Research Center

**Jessica Haberer MD, MS**

Register here: <https://learn.partners.org/courses/4141/>

### **Successful career paths in global health research**

Monday, March 25<sup>th</sup>, 2019 | 3:00 – 4:00 PM | Simches 3.110, Floor 3, Simches Research Center  
Conall O’Cleirigh MD (Psychology), Bethany Hedt-Gauthier PhD (Biostatistics), and Dorothy Jones Ed.D., ANP, FAAN (Nursing)

Register here: <https://learn.partners.org/courses/4142/>

For more information, please visit: <http://www.mghcgh.org/news-events/events/>

## **Department of Immunology and Infectious Diseases**

### **Seminar Series**

FXB 301 | 12:00 PM | Lunch provided

No information as of yet, but please see below link for updated information!

For more information, visit <https://www.hsph.harvard.edu/immunology-and-infectious-diseases/seminar-series/>

## **Harvard Medical School PhD Program in Virology Seminar Series**

77 Avenue Louis Pasteur, Room 1031, Boston MA

Wednesdays 12:30 PM, Refreshments 12:15 PM

Wednesday, March 20, 2019

**Dr. Tijana Ivanovic** | Brandeis University

***"Mechanism and Inhibition of Influenza Virus Membrane Fusion"***

Wednesday, March 27, 2019

**Dr. David Knipe** | Harvard Medical School

Wednesday, April 3, 2019

**Dr. Scott Weaver** | The University of Texas Medical Branch

Wednesday, April 10, 2019

**Dr. John Schoggins** | UT Southwestern

For more information, visit <http://www.hms.harvard.edu/DMS/virology/news/Seminars.php>

## **Harvard Medical School Immunology Seminars**

Armenise Amphitheater, 210 Longwood Avenue, Boston

Wednesday, March 27, 2019: Evergrande-Sponsored

**Dr. Luke O'Neill** | Trinity College - Dublin

***"Krebs Cycle reprogrammed for Cytokines"***

Wednesday, April 3, 2019

**Dr. Bimal Desai** | University of Virginia

***"Electrical Signals at the crossroads of Inflammation and Tissue Homeostasis"***

Wednesday, April 10, 2019

**Dr. Paul Kubes** | University of Calgary

***"Imaging the innate immune system in sterile injury"***

For more information, visit <http://dms.hms.harvard.edu/immunology/events/seminars.php>

## **Center for Communicable Disease Dynamics**

### **ID Epi Spring Seminar Series**

Kresge 502 | 1:00 – 1:50 PM



Thursday, March 28<sup>th</sup>, 2019

**Duncan MacCannell**

***"Technological innovation in public health: CDC's Advanced Molecular Detection program"***

Thursday, April 4<sup>th</sup>, 2019

**Robert Woods**

Thursday, April 11<sup>th</sup>, 2019

**Natalie Dean**

***"Applying the test negative design to evaluate vaccine effectiveness during outbreaks"***

For more information, visit: <https://ccdd.hsph.harvard.edu/id-epi-spring-seminar-series/>

## HSPH Department of Global Health

### Weekly Brown Bag Series

SPH - 1, Room 1208 | Thursdays, 1:05 – 1:55 PM

Tuesday, March 26<sup>th</sup>, 2019

**Shekhar Saxena** | Professor of the Practice of Global Mental Health, GHP

***"Technology for scaling up mental health services: promises and challenges"***

Thursday, April 4<sup>th</sup>, 2019

**Karen Hofman**

***"TBD"***

Thursday, April 11<sup>th</sup>, 2019

**Samuel Myers** | Principal Research Scientist, Planetary Health, Exposure, Epidemiology, and Risk Program, Department of Environmental Health, HSPH; Director, Planetary Health Alliance

***"TBD"***

For more information, visit <https://www.hsph.harvard.edu/global-health-and-population/events/thursday-brown-bag-seminar-series/>

### Global Health Week 2019

March 25<sup>th</sup>-29<sup>th</sup>, 2019 | 2:00 PM | Joseph B. Martin Center, 77 Avenue Louis Pasteur

For updates and information, visit

<https://www.hsph.harvard.edu/global-health-and-population/2019-global-health-week/>

## Harvard Microbial Sciences Initiative

### Friday Chalk-Talk Breakfasts

24 Oxford St, Cambridge, 3rd Floor, Classroom 375 | 8:30 – 9:30 AM

Friday, March 29<sup>th</sup>, 2019

**Isabel Fernandez Escapa** | Sequencing and Bioinformatics Core Director at The Forsyth Institute

***"When less is more: training to improve resolution in microbiome data analysis"***

Friday, April 5<sup>th</sup>, 2019

**Andreas K. Gombert** | Associate Professor, University of Campinas and visiting scholar at Harvard

***"Can we manipulate ATP synthesis in yeast for better industrial performance?"***

For more information, visit: <http://www.msi.harvard.edu/events/fridays.html>

### Thursday Evening Seminars

26 Oxford Street, Harvard Center for the Environment Room 440 | 4:00 – 5:00 PM

None scheduled at the moment, but for more information and updates, visit:  
<http://www.msi.harvard.edu/events/thursdays.html>

## **Harvard University Center for AIDS Research**

### **HIV Clinical Research-in-Progress Meeting with Dr. Caitlin Dugdale**

Friday, March 22<sup>nd</sup>, 2019 | 8:00 – 9:00 AM  
Massachusetts General Hospital, Potts Conference Room, 8<sup>th</sup> Floor, Boston, MA



For more information, please visit:

<https://cfar.globalhealth.harvard.edu/calendar/upcoming/event-series/research-progress>

### **CFAR Webinar: CFARs and Health Departments – Working together to improve HIV Surveillance, prevention, care and research.**

Monday, March 25<sup>th</sup>, 2019 | 3:30 – 4:30 PM

For more information and to register: <https://cfar.globalhealth.harvard.edu/event/cfar-webinar-cfars-and-health-departments-working-together-improve-hiv-surveillance>

For more information, visit

<https://cfar.globalhealth.harvard.edu/pages/events>

## **Harvard Medical School Dept. of Microbiology and Immunobiology Seminars**

200 Longwood Avenue, NRB 1031, 12:30 PM

Tuesday, March 26<sup>th</sup>, 2019

**Johan Paulsson**

Tuesday, April 2<sup>nd</sup>, 2019

**Jim Van Etten**

***"Adventures with Giant Algal Viruses"***

Tuesday, April 9<sup>th</sup>, 2019

**Hong Zhou**

For more information, visit <http://micro.med.harvard.edu/>

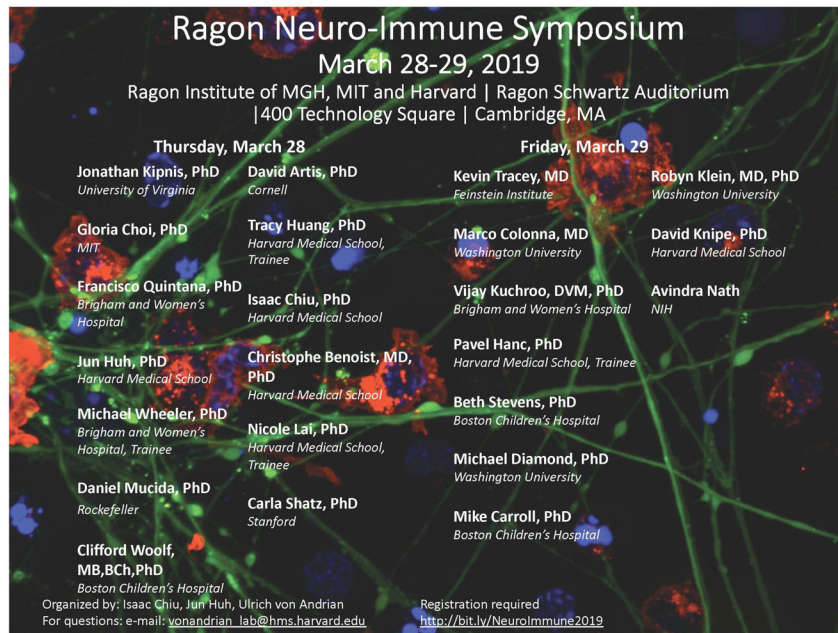
## **Ragon Institute Seminars**

400 Technology Square, Cambridge

### **Ragon Neuro-Immune Symposium**

Thursday, March 28<sup>th</sup>, 2019 – Friday, March 29<sup>th</sup>, 2019

400 Technology Square | Cambridge, MA 02139



Registration required: [https://hms.az1.qualtrics.com/jfe/form/SV\\_6nznfXjmZq4qwhKx](https://hms.az1.qualtrics.com/jfe/form/SV_6nznfXjmZq4qwhKx)

## **Ragon Seminar**

Tuesday, April 9<sup>th</sup>, 2019 | 12:15 PM

400 Technology Square | Cambridge, MA 02139

**Luis Barreiro, PhD** | Associate Professor, Department of Genetic Medicine, University of Chicago  
**"Genetic, Evolutionary, and Social Determinants of Popular Variation in Immune Response to Infection"**

For more information, please visit <http://www.ragoninstitute.org/seminars/>

## **News Roundup**

### **HSPH Features**

<http://www.hsph.harvard.edu/news/features/>

### **Harvard Public Health Magazine**

<https://www.hsph.harvard.edu/magazine/>

<https://www.hsph.harvard.edu/news/press-releases/applying-antimalarial-drugs-to-bed-nets-could-lead-to-drop-in-malaria-transmission/>

### **Harvard AIDS Initiative**

<https://aids.harvard.edu/blog/>

### **Harvard Gazette**

<https://news.harvard.edu/gazette/>

**HIV.gov**

<https://www.hiv.gov/ending-hiv-epidemic>

**MGH Global Health**

<http://www.mghcgh.org/news-events/global-health-news/>

**JHU Global Health**

<https://www.globalhealthnow.org/>

**NIAID Newsroom**

<https://www.niaid.nih.gov/news-events/newsroom>

**Nature**

<http://www.nature.com/subjects/infectious-disease-epidemiology>

**Healio**

<http://www.healio.com/infectious-disease>

**Science Daily**

[https://www.sciencedaily.com/news/health\\_medicine/infectious\\_diseases/](https://www.sciencedaily.com/news/health_medicine/infectious_diseases/)

## Job Openings

### **University of Maryland Division of Genomic Epidemiology and Clinical Outcomes Department of Epidemiology and Public health Postdoctoral Fellowship Position**

The Division of Genomic Epidemiology and Clinical Outcomes (GECO) in the Department of Epidemiology and Public Health invites applications for a two year post-doctoral fellowship position to work with faculty members on federally-funded research projects.

We are seeking a highly motivated candidate with a doctoral degree in Epidemiology who is interested in the study of infectious diseases, antimicrobial-resistance and infection prevention strategies. Applicants with excellent oral and written communication skills will be considered. Additionally, applicants must be able to work independently and to collaborate with a research group. Preference will be given to applicants who have demonstrated experience in the epidemiology of infectious diseases, database management with expertise in Microsoft Access preferred, and statistical data analysis with statistical programming experience in SAS or R preferred.

Postdoctoral fellows working with GECO faculty will have the opportunity to gain additional training in epidemiology and infectious disease, study design, data analysis, manuscript writing including authorship, and grant writing. We will help mentor postdoctoral fellows for careers in academia, private industry and government public health. An emphasis for postdoctoral fellows seeking subsequent academic jobs will be on first author publications. We have had tremendous success mentoring recent post-doctoral fellows as measured by first author publications and meeting their subsequent career goal upon completing their fellowship. Fellows will additionally benefit from a rich community of biomedical and translational research collaboration at the

University of Maryland School of Medicine. More information about our division can be found at <http://www.medschool.umaryland.edu/epidemiology/geco/>

Qualified applicants are asked to email a cover letter with a brief description of research experience, interests and career goals (maximum 2 pages), a CV and contact information for three references addressed to [aharris@som.umaryland.edu](mailto:aharris@som.umaryland.edu) and [lpineles@som.umaryland.edu](mailto:lpineles@som.umaryland.edu).

### **Merck & Co., Inc**

#### **Postdoctoral Research Fellow – Vaccine Epidemiology**

The Merck Research Laboratories (MRL) Postdoctoral Research Fellow Program aims to be a best-in-industry program for industrial postdoctoral researchers, designed to provide you with an academic focus in a commercial environment. With the resources, reach, and expertise of a large pharmaceutical company, postdoctoral researchers will be positioned to excel in an institution committed to breakthrough innovation in research and discovery.

As a postdoctoral fellow in the Pharmacoepidemiology Department based in North Wales, PA, you will work with a highly collaborative team of pharmacoepidemiologists to design, assess the feasibility of, and conduct epidemiological studies in support of vaccines targeting respiratory diseases.

For more information, visit [https://jobs.merck.com/job/Upper-Gwynedd-Postdoctoral-Research-Fellow-Vaccine-Epidemiology-PA/528188500/%3chttps://urldefense.proofpoint.com/v2/url?u=https-3A\\_\\_jobs.merck.com\\_job\\_Upper-2DGwynedd-2DPostdoctoral-2DResearch-2DFellow-2DVaccine-2DEpidemiology-2DPA\\_528188500\\_&d=DwMGaQ&c=WO-RGvefibhHBZq3fL85hQ&r=RUuvXGICKsCiQAw8JiV8444FOltB1RzNukyTq1OB4MI&m=e9WKm-JAkyXsba31cjxLiFtsjiLnsH7jeJzoDohbjvU&s=6ANqARdKu2VvCM6EVNfMx4\\_LlvGhQGHeKYEqy1kc4yo&e](https://jobs.merck.com/job/Upper-Gwynedd-Postdoctoral-Research-Fellow-Vaccine-Epidemiology-PA/528188500/%3chttps://urldefense.proofpoint.com/v2/url?u=https-3A__jobs.merck.com_job_Upper-2DGwynedd-2DPostdoctoral-2DResearch-2DFellow-2DVaccine-2DEpidemiology-2DPA_528188500_&d=DwMGaQ&c=WO-RGvefibhHBZq3fL85hQ&r=RUuvXGICKsCiQAw8JiV8444FOltB1RzNukyTq1OB4MI&m=e9WKm-JAkyXsba31cjxLiFtsjiLnsH7jeJzoDohbjvU&s=6ANqARdKu2VvCM6EVNfMx4_LlvGhQGHeKYEqy1kc4yo&e)

### **Johns Hopkins Bloomberg School of Public Health**

#### **Assistant Scientist (Faculty Position)**

New Faculty member sought to work with the ALIVE (AIDS Linked to the IntraVenous Experience) Study. The successful candidate would have their academic appointment in Infectious Disease Epidemiology with research activities centered in the ALIVE cohort study.

For more information, visit:

<https://cfar.globalhealth.harvard.edu/news/posting-new-faculty-member-work-alive-study-jhu>

## **Funding Opportunities**

### **Indo-U.S. Vaccine Action Program (VAP) Small Research Grant Program**

National Institute of Allergy and Infectious Diseases (NIAID) (R03) PA-16-163



Application Due: Standard dates apply, please see

<http://grants1.nih.gov/grants/funding/submissionschedule.htm>

For more info visit <http://grants.nih.gov/grants/guide/pa-files/PA-16-163.html>

### **Research to Advance Vaccine Safety**

National Institute of Allergy and Infectious Diseases (NIAID) (R01) PA-18-873

National Center for Emerging and Zoonotic Infectious Diseases (NCEZID/CDC)

Application Due: Standard dates apply, please see

<http://grants1.nih.gov/grants/funding/submissionschedule.htm>

For more information visit <https://grants.nih.gov/grants/guide/pa-files/PA-18-873.html>

**The Center for Communicable Disease Dynamics** is at the forefront of research, informing public policy, outreach and education in the field of infectious disease modeling. Based at the Harvard T.H. Chan School of Public Health, the Center works to foster the development of students, new investigators, and emerging scientists in the field of infectious disease epidemiology & mathematical modeling through education, mentoring, and financial support. Please see our [Opportunities](#) page on our website for more information & applications to our programs.

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***Do you have an event or news item to include?***  
***Please contact [idepi@hsph.harvard.edu](mailto:idepi@hsph.harvard.edu)***