## Research Seminars Calendar
### Week of January 29, 2024

| Monday, January 29 | 11:00 am – Noon, 73-105 CHS | Cardiovascular Seminar  
**Why Do We Die Suddenly? Heart Fibrosis, Ephapse & Arrhythmias**  
**Arjun Deb, MD**  
Professor, Cardiology, and Molecular, Cell & Developmental Biology; and Director, UCLA Cardiovascular Medicine Research Theme, David Geffen School of Medicine at UCLA  
Contact – Rosemary Portal – cri@mednet.ucla.edu  
Website – https://medschool.ucla.edu/research/themed-areas/cardiovascular/seminars | 
| Noon – 1:00 pm, 132 NRB, and Zoom | UCLA Center for NeuroTechnology, Training in NeuroTechnology Translation Program Research Seminar  
**Ethological Neurobehavioral Investigations in Obsessive-Compulsive Disorders**  
**Nicole Provenza, PhD**  
Postdoctoral Fellow, Baylor University, College of Medicine  
Zoom Registration – https://uclahs.zoom.us/meeting/register/tJctceCtqTspHdLV0nsNhb7hv2Q4QEsGAWg#/registration  
Contact – TNT@mednet.ucla.edu  
Website – https://bri.ucla.edu/tnt/events/ | 
| Noon – 1:00 pm, 13-105 CHS, and Zoom | Frontiers in Genetics & Genomics Seminar  
**Advancing Genomic Medicine through Global Collaboration**  
**Heidi Rehm, PhD, FACMG**  
Professor, Pathology, Harvard Medical School; Co-Director, Population and Medical Genetics, Broad Institute; and Faculty, Center for Genomic Medicine, and Chief Genomics Officer, Department of Medicine, Massachusetts General Hospital  
Zoom Registration – https://ucla.zoom.us/meeting/register/tUcctceCtqTspHdLV0nsNhb7hv2Q4QEsGAWg#/registration  
Contact – Eloy Lopez – eloylopez@lifesci.ucla.edu  
Website – https://bioinformatics.ucla.edu/seminars/ |
<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Event</th>
<th>Location</th>
<th>Details</th>
</tr>
</thead>
</table>
| Tuesday, January 30 | 10:00 – 10:45 am, 159 Boyer Hall | **Biological Chemistry Special Research Seminar**  
*Bridging Form & Function of Biomolecular Condensates in RNA Metabolism*  
*Jessica Sheu-Gruttadauria, PhD*  
Postdoctoral Scholar, Cellular Molecular Pharmacology, University of California, San Francisco, School of Medicine  
Contact – Kady Alabastro – KAlabastro@mednet.ucla.edu | Noon – 1:00 pm, 132 NRB | BRI / 21st Annual Arnold Scheibel Distinguished Postdoctoral Fellow in Neuroscience Lecture  
*Sensory Circuit Differences During Early Postnatal Development in Fragile X Mice*  
*Nazim Kourdougli, PhD*  
Postdoc Fellow, Neurology and Neurobiology (C. Portera-Cailliau’s Lab), David Geffen School of Medicine at UCLA  
Contact – BRI@mednet.ucla.edu |
|                | 5:00 – 6:00 pm, Zoom | **Neurobehavioral Genetics Journal Club**  
*Effect of Schizophrenia Common Variants on Infant Brain Volumes: Cross-Sectional Study in 207 Term Neonates in Developing Human Connectome Projects*  
*Emily Chiem*  
Postdoctoral Student, Psychiatry & Biobehavioral Sciences (M. Dapretto’s Lab), David Geffen School of Medicine at UCLA  
Zoom – [https://uclahs.zoom.us/j/95006560582?pwd=bEJhZTVwQnZ6WEkyditqT01CN0JmZz09](https://uclahs.zoom.us/j/95006560582?pwd=bEJhZTVwQnZ6WEkyditqT01CN0JmZz09)  
Contact – Austin Huang – adhuang@mednet.ucla.edu | | |
| Wednesday, January 31 | 7:00 – 8:00 am, Zoom | **Grand Rounds / Surgery**  
*TBD (Ergonomics)*  
*Phil Haigh, MD*  
Regional Chief, Surgical Oncology, Southern California Kaiser Permanente Medical Group  
Zoom – [https://uclahs.zoom.us/j/571420558](https://uclahs.zoom.us/j/571420558)  
Contact – Valentin Ybiernas – VYbiernas@mednet.ucla.edu | | Global Immunotalks  
*TBD*  
*Sing Sing Way, MD, PhD*  
Professor, Pediatrics; and Chair, Infectious Disease, University of Cincinnati  
Zoom – [https://ucsd.zoom.us/j/91053505061](https://ucsd.zoom.us/j/91053505061) |
| | 9:00 – 10:00 am, Zoom | **Grand Rounds / Neurology**  
*Interdisciplinary Assessment & Treatment (PT, OT, Psychology) for Individuals with Functional Neurological Diseases*  
*Chelsea Richardson, MD*  
Board-Certified Neurologic Clinical Specialist Physical Therapist; Schmidt Fellowship Director, Functional Neurological Disorders; and Program Director, re+active  
Zoom – [https://uclahs.zoom.us/j/9953906681](https://uclahs.zoom.us/j/9953906681); Passcode – 123456  
Contact – Paulina Castellanos – pcastellanos@mednet.ucla.edu | | |
<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Event</th>
<th>Details</th>
</tr>
</thead>
</table>
| Wednesday, January 31 | Noon – 1:00 pm, 132 NRB, and Zoom | UCLA CTSI / Distinguished Speaker Seminar – I3T Theme  
*The Many Mechanistic Layers of CNS Immune Uniqueness*  
Jonathon Kipnis, PhD  
Professor, Neurology, Neuroscience & Neurosurgery; and Director, Brain Immunology & Gilia Center, Washington University in St. Louis  
RSVP – uclahs.fyi/ctsi-seminar; Contact – ctsiseminar@mednet.ucla.edu |  
CNSI/ Elman Foundation Innovation Fund Seminar Series  
*In vitro Assays for Effective Inhibitor Screening Target SARS-CoV-2’s RdRp*  
Shimon Weiss, PhD  
Professor, Chemistry & Biochemistry, UCLA College of Letters & Sciences  
*Chemoselective Radiolabeling with a Gold (III) Organometallic Complex for Noninvasive PET*  
Jennifer Murphy, PhD  
Assistant Professor, Molecular & Medical Pharmacology, David Geffen School of Medicine at UCLA - and -  
Alex Spokoyny, PhD  
Professor and Chair, Chemistry & Biochemistry, UCLA College of Letters & Sciences  
Website – https://cnsi.ucla.edu/ |
| Noon – 1:30 pm, 5th Floor, CNSI Presentation Space | | Grand Rounds / Renal  
*Precision Medicine in Glomerular Disease*  
Laura Mariani, MD  
Associate Professor, Medicine, Nephrology, University of Michigan  
Zoom – Contact Julie Yabu – Vjyabu@mednet.ucla.edu |  
OHRC Musculoskeletal Research Seminar Series  
*TBD*  
Julia Joung, PhD  
Postdoc, Biology (J. Weissman Lab), Massachusetts Institute of Technology  
Zoom – https://uclahs.zoom.us/j/91534895292  
Password – 030743  
Contact – Fabrizio Billi, PhD – fabriziobilli@mednet.ucla.edu |
| 1:00 – 2:00 pm, Zoom | | Research Frontiers in Computational Medicine Seminar Series  
*Genomics Beyond Medicine: Risk, Benefit, and Social Responsibility*  
Daphne Martschenko, PhD  
Assistant Professor, Bioethics, Stanford University  
Contacts – Harold Pimentel - hjp@ucla.edu, or Brunilda Balliu - bballiu@ucla.edu |  
Integrative Center for Neurobehavioral Genetics (ICNG) Seminar Series  
*Comparing Living and Postmortem Human Brain Biology*  
Alexander Charney, PhD  
Associate Professor, Psychiatry, Genetics & Genomic Sciences; and Director, Charles Bronfman Institute for Personalized Medicine; Icahn School of Medicine at Mount Sinai  
Contacts – Adara Lui – Alui@mednet.ucla.edu or CNGT32@mednet.ucla.edu  
Website – https://neurogen.semel.ucla.edu/calendar/ |

*Wednesday, January 31*  
Noon – 1:00 pm, 132 NRB, and Zoom  
UCLA CTSI / Distinguished Speaker Seminar – I3T Theme  
*The Many Mechanistic Layers of CNS Immune Uniqueness*  
Jonathon Kipnis, PhD  
Professor, Neurology, Neuroscience & Neurosurgery; and Director, Brain Immunology & Gilia Center, Washington University in St. Louis  
RSVP – uclahs.fyi/ctsi-seminar; Contact – ctsiseminar@mednet.ucla.edu  
CNSI/ Elman Foundation Innovation Fund Seminar Series  
*In vitro Assays for Effective Inhibitor Screening Target SARS-CoV-2’s RdRp*  
Shimon Weiss, PhD  
Professor, Chemistry & Biochemistry, UCLA College of Letters & Sciences  
*Chemoselective Radiolabeling with a Gold (III) Organometallic Complex for Noninvasive PET*  
Jennifer Murphy, PhD  
Assistant Professor, Molecular & Medical Pharmacology, David Geffen School of Medicine at UCLA - and -  
Alex Spokoyny, PhD  
Professor and Chair, Chemistry & Biochemistry, UCLA College of Letters & Sciences  
Website – https://cnsi.ucla.edu/  
Grand Rounds / Renal  
*Precision Medicine in Glomerular Disease*  
Laura Mariani, MD  
Associate Professor, Medicine, Nephrology, University of Michigan  
Zoom – Contact Julie Yabu – Vjyabu@mednet.ucla.edu  
OHRC Musculoskeletal Research Seminar Series  
*TBD*  
Julia Joung, PhD  
Postdoc, Biology (J. Weissman Lab), Massachusetts Institute of Technology  
Zoom – https://uclahs.zoom.us/j/91534895292  
Password – 030743  
Contact – Fabrizio Billi, PhD – fabriziobilli@mednet.ucla.edu  
Research Frontiers in Computational Medicine Seminar Series  
*Genomics Beyond Medicine: Risk, Benefit, and Social Responsibility*  
Daphne Martschenko, PhD  
Assistant Professor, Bioethics, Stanford University  
Contacts – Harold Pimentel - hjp@ucla.edu, or Brunilda Balliu - bballiu@ucla.edu  
Integrative Center for Neurobehavioral Genetics (ICNG) Seminar Series  
*Comparing Living and Postmortem Human Brain Biology*  
Alexander Charney, PhD  
Associate Professor, Psychiatry, Genetics & Genomic Sciences; and Director, Charles Bronfman Institute for Personalized Medicine; Icahn School of Medicine at Mount Sinai  
Contacts – Adara Lui – Alui@mednet.ucla.edu or CNGT32@mednet.ucla.edu  
Website – https://neurogen.semel.ucla.edu/calendar/
| Thursday, February 1 | Noon – 1:00 pm, Zoom | JCCC Research Seminar Series
Towards an in-life Visualization of the Cancer Immunity Cycle: Imaging T-cells and Beyond
Oluwatayo (Tayo) Ikotun, PhD
Assistant Professor, Molecular & Medical Pharmacology; Faculty, Crump Institute for Molecular Imaging, David Geffen School of Medicine at UCLA
RSVP – http://cancer.ucla.edu/jcccseminarseries
Contact – JCCC Events – jcccevents@mednet.ucla.edu
Website – https://www.uclahealth.org/cancer/news-events/events-calendar |
| | 4:00 – 5:00 pm, 159 Boyer Hall | MBI Research Seminar
TBD
Bob Farese, PhD
Adjunct Professor, Molecular Metabolism, Harvard School of Public Health
Contact – Nadia Avila – mbiasst@lifesci.ucla.edu
Website – https://www.mbi.ucla.edu/seminars/thursday-research-seminars |
| Friday, February 2 | 8:00 – 9:00 am, Zoom | Grand Rounds/ Pediatrics
Topic – Lymphatic Disorders
Sanjay Sinha, MD
Health Science Clinical Instructor, Pediatrics – Cardiology, David Geffen School of Medicine at UCLA
Zoom – https://uclahs.zoom.us/j/94757709669
Contact – Savannah Downey – sdowney@mednet.ucla.edu |
| | 8:00 – 4:35 pm, Covel Commons, Third Floor | BSCRC/ 20th Annual Stem Cell Symposium
Germline Immortality and Asymmetric Stem Cell Division
Yukiko Yamashita, PhD
Professor, Biology, Massachusetts Institute of Technology; and Investigator, Howard Hughes Medical Center
Cell-Cell Interactions in Regulation of Lung Homeostasis, Disease & Cancer
Carla F. Kim, PhD
Professor, Genetics & Pediatrics, Harvard University; and Faculty, Boston Children’s Hospital Stem Cell Program
Building a Spinal Cord: The Dynamics of Neural Tube Development
James Briscoe, PhD
Principal Group Leader, The Francis Crick Institute
Regeneration in the Uterus
Kara McKinley, PhD
Assistant Professor, Stem Cell & Regenerative Biology, Harvard University
Neural Crest Stem Cell Potential Along the Body Axis
Marianne Bronner, PhD
Professor, Biology; and Director, Beckman Institute, California Institute of Technology
Finding New Targets to Treat Aggressive Epithelial Cancers
Owen Witte, MD
Professor, Microbiology, Immunology & Molecular Genetics; Founding Director Emeritus, UCLA Broad Stem Cell Research Center; and Presidential Chair, Developmental Immunology, David Geffen School of Medicine at UCLA |
### Friday, February 2

<table>
<thead>
<tr>
<th>Time</th>
<th>Location</th>
<th>Event</th>
</tr>
</thead>
</table>
| 8:00 – 4:35 pm | Covel Commons, Third Floor | **BSCRC/ 20th Annual Stem Cell Symposium (continued)**  
**Human Pluripotency to Skeletal Muscle in Development and Disease**  
**April D. Pyle, PhD**  
Professor, Microbiology, Immunology & Molecular Genetics; and Vice Chair, Undergraduate Education, David Geffen School of Medicine at UCLA  
-and-  
**Uncovering Human Kidney Disease Targets for Injury Repair**  
**Samira Musah, PhD**  
Associate Professor, Biomedical Engineering, and Medicine, Nephrology, Duke University  
Website – [https://uclastemcells.eventbrite.com/](https://uclastemcells.eventbrite.com/)  
Contact – Carly Jerome – cjerome@mednet.ucla.edu |
| 9:30 – 10:30 am | 2303 Gonda | **Integrative Center for Learning and Memory (ICLM) Journal Club**  
**TBD**  
**Maria Neimark Geffen, PhD**  
Professor, Otorhinolaryngology, Neuroscience and Neurology, University of Pennsylvania  
Contact – ICLM.JournalClub@gmail.com |
| 3:30 – 5:00 pm  | 1357 Gonda | **Synapse to Circuit Seminar Series**  
**TBD**  
**Lisa Baik, PhD**  
Postdoctoral Scholar, Molecular, Cellular & Developmental Biology, (Dr. John Carlson’s Lab), Yale University  
Contact – Laura Schreiber – Lschreiber@mednet.ucla.edu |

---

### Research Seminars Calendar  
**Week of February 5, 2024**

<table>
<thead>
<tr>
<th>Day</th>
<th>Time</th>
<th>Location</th>
<th>Event</th>
</tr>
</thead>
</table>
| Monday,      | 11:00 am – Noon | 73-105 CHS               | **Cardiovascular Seminar**  
**TBD**  
**Edward Throp, PhD**  
Professor, (Experimental) Pathology, Northwestern University, Feinberg School of Medicine  
Contact – Rosemary Portal – cri@mednet.ucla.edu |
| February 5   | Noon – 1:00 pm | 159 Boyer Hall, and Zoom | **Frontiers in Computational Biosciences Seminar**  
**Linking Variants to Function with Powerful Multivariate Approaches**  
**Xuanyao Liu, PhD**  
Assistant Professor, Genetic Medicine, University of Chicago  
Zoom Registration – [https://ucla.zoom.us/meeting/register/tJcqfGprj8uHNDMxqiRRD2MQZN1S4kVEu8U#](https://ucla.zoom.us/meeting/register/tJcqfGprj8uHNDMxqiRRD2MQZN1S4kVEu8U#)  
Contact – Eloy Lopez – eloylopez@lifesci.ucla.edu  
Website – [https://bioinformatics.ucla.edu/seminars/](https://bioinformatics.ucla.edu/seminars/) |
<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Location</th>
<th>Event Description</th>
<th>Speaker(s)</th>
</tr>
</thead>
</table>
| Tuesday, February 6 | Noon – 1:00 pm, 132 NRB | BRI / Joint Seminars in Neuroscience | **TBD**  
**Ethan Hughes, PhD**  
Associate Professor, Cellular & Developmental Biology, University of Colorado, Denver  
Contact – BRI@mednet.ucla.edu |  
| Noon – 1:00 pm, 23-105 CHS |  | I3T Theme Seminar Series  
**A Life and Death Battle: Molecular Arms Race Between Herpesviruses and the Cellular Antiviral Enzyme APOBEC3B**  
**Reuben Harris, PhD**  
Professor, Biochemistry and Structural Biology; and Chair, University of Texas Health, San Antonio  
Contact – Jillian Chopra – jchopra@mednet.ucla.edu |  
| Wednesday, February 7 | 7:00 – 8:00 am, Zoom | Grand Rounds/ Surgery | **Challenges in the Liver Resection and Transplantation**  
**Nancy L. Ascher, MD, PhD**  
Professor, Surgery – Transplant Surgery, University of California San Francisco, School of Medicine  
Zoom – [https://uclahs.zoom.us/j/571420558](https://uclahs.zoom.us/j/571420558)  
Contact – Valentin Ybiernas – vybiernas@mednet.ucla.edu |  
| 9:00 – 10:00 am, Zoom |  | Global Immunotalks | **TBD**  
**Tiffany Reese, PhD**  
Assistant Professor, Immunology and Microbiology, University of Texas Southwestern Medical Center  
Zoom – [https://ucsd.zoom.us/j/91053505061](https://ucsd.zoom.us/j/91053505061) |  
| Noon – 1:00 pm, NRB Auditorium |  | UCLA CTSI / Distinguished Speaker Seminar – Cardiovascular Research Theme | **TBD**  
**Valentin Fuster, MD, PhD**  
General Director, National Center for Cardiovascular Investigation; Chief Physician, Mount Sanai Hospital; and President, Mount Sinai Heart  
RSVP – uclahs.fyi/ctsi-seminar;  
Contact – ctsiseminar@mednet.ucla.edu |  
| 3:00 – 4:00 pm, 9-344 Factor |  | JCCC Basic Science Trainee Work-in-Progress | **Aberrant EGFR Activation Impairs Anti-Tumor Immune Response in Glioblastoma**  
**Marissa Pioso**  
Graduate Student, Molecular & Medical Pharmacology, and Neurosurgery (D. Nathanson & R. Prins’ Lab)  
- and -  
**Effects of Hematopoietic Stem Cell Aging on T Cell Development**  
**Julia Gensheimer**  
MSTP Student, Pathology & Laboratory Medicine (G. Crooks’ Lab), David Geffen School of Medicine at UCLA  
RSVP – [http://cancer.ucla.edu/jccseminarseries](http://cancer.ucla.edu/jccseminarseries)  
Contact – JCCC Events – jcccevents@mednet.ucla.edu |
| Thursday, February 8 | 9:00 – 10:00 am, 13-105 CHS | Frontiers in Computational Medicine Seminar Series  
**TBD**  
**Ophelia Venturelli, PhD**  
Associate Professor, Biochemistry, Chemical & Biological Engineering, and Bacteriology; University of Wisconsin-Madison  
Contacts – Harold Pimentel – hjp@ucla.edu; or Brunilda Balliu – bballiu@ucla.edu |
| --- | --- | --- |
|  | 4:00 – 5:00 pm, 159 Boyer Hall | MBI Research Seminar  
**TBD**  
**Josefina del Mármol, PhD**  
Assistant Professor, Biological Chemistry and Molecular Pharmacology, Harvard Medical School  
Contact – Nadia Avila – mbiasst@lifesci.ucla.edu  
Website – https://www.mbi.ucla.edu/seminars/thursday-research-seminars |
| Friday, February 9 | 8:00am – 1:00 pm, Zoom | Grand Rounds/ Pathology & Laboratory – Daljit S. & Elaine Sarkaria Lecture + Quality Day  
This Year’s Theme is AI and Data Integration of Pathology & Lab Medicine Data Across Clinical Specialties  
**Keynote Lecture: Data-Driven Decision-Making in Support of Managing Pathology Laboratories**  
Liron Pantanowitz, MD, PhD, MHA  
Professor and Chair, Pathology, University of Pittsburgh Medical Center  
Zoom Meeting ID – 916 2918 1754; Passcode – QIDAY2024  
Contact – Monique Trinh – MMTrinh@mednet.ucla.edu |
|  | 8:00 – 9:00 am, Zoom | Grand Rounds/ Pediatrics  
**Topic – Sudden Cardiac Death**  
Kevin Shannon, MD  
Health Science Clinical Instructor, Pediatrics, David Geffen School of Medicine at UCLA  
Zoom – https://uclahs.zoom.us/j/94757709669  
Contact – Savannah Downey – sdowney@mednet.ucla.edu |
|  | 9:30 – 10:30 am, 2303 Gonda | Integrative Center for Learning and Memory (ICLM) Journal Club  
**TBD**  
**Felix Schweizer, PhD**  
Professor, Neurobiology; Interim Director, UCLA Brain Research Institute; Chair, Interdepartmental PhD Program – Neuroscience; and Vice Chair, Education – Neurobiology, David Geffen School of Medicine at UCLA  
Contact – ICLM.JournalClub@gmail.com |
|  | 9:30 – 10:30 am, 14-214U CHS | Microbiome Research Talk  
**A New Direction for Gut Microbiome Research: Koch’s Postulates**  
Seong-Tshool Hong, PhD  
Chairman, Microbiology; and Vice Dean, Research, Jeonbuk National University Medical School |

To add content for future distributions, please email rasst@mednet.ucla.edu