# Research Seminars Calendar
## Week of December 9, 2019

**Monday, December 9**

- **11:00 am - Noon, 53-105 CHS**
  - **Cardiovascular Theme Seminar Series**
  - *Ca2+ Signaling Consequences of CPVT1-Associated Mutations Introduced by CRISPR/Cas9 Gene Editing into Human IPSC-Cardiomyocytes: Interaction Between Ca2+ and Caffeine Binding Sites of RyR2*
  - Martin Morad, PhD
  - Professor, Regenerative Medicine and Cell Biology, USC, MUSC; Professor, Bioengineering, Clemson, The Medical University of South Carolina; and Director of Cardiac Signaling Center, BlueCross BlueShield of South Carolina Endowed Chair in Cardiovascular Health
  - Contact – Rosemary Portal – cri@mednet.ucla.edu
  - Website: [https://medschool.ucla.edu/cardiovascular-seminar-series](https://medschool.ucla.edu/cardiovascular-seminar-series)

- **11:00 am - Noon, 1357 Gonda**
  - **Human Genetics Speaker Series**
  - *Ultra-Sensitive Tumor Detection and Classification Using Methylome Analysis of Plasma cfDNA*
  - Daniel De Carvalho, PhD
  - Associate Professor, Bioinformatics & Computational Biology, The University of Texas MD Anderson Cancer Center
  - Contact – Charina McDonald – cmcdonald@mednet.ucla.edu
  - Website: [https://medschool.ucla.edu/human-genetics/seminar-series](https://medschool.ucla.edu/human-genetics/seminar-series)

**Tuesday, December 10**

- **Noon – 1:00 pm, 53-105 CHS**
  - **I3T Seminar – Research in Progress (RIP)**
  - *Effector Natural Killer Cell Heterogeneity Using Single Cell Sequencing*
  - Luke Riggan, PhD
  - Postdoc, Microbiology, Immunology & Molecular Genetics (T. O’Sullivan’s Lab), David Geffen School of Medicine at UCLA
  - and -
  - *Anti and Pro-Tumorigenic Roles of IRF1 Transcription Factor in the Immunogenic Control of Tumors*
  - Prabhat Purbey, PhD
  - Postdoc, Microbiology, Immunology & Molecular Genetics (S. Smale’s Lab), David Geffen School of Medicine at UCLA
  - Contact – Emma Planas – eplanas@mednet.ucla.edu
  - Website: [https://medschool.ucla.edu/immunology-seminar-series](https://medschool.ucla.edu/immunology-seminar-series)
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| 7:00 – 8:00 am   | B-130 RRMC        | Grand Rounds/ Anesthesiology  
**Topic:** *M&M Conference - Complications in Thoracic Anesthesia: A Review of Two Cases*  
Patricia Nwajuaku, MD, MPH  
Assistant Clinical Professor, Anesthesiology & Perioperative Medicine,  
David Geffen School of Medicine  
and  
Nir Hofman, MD  
Clinical Professor, Anesthesiology & Perioperative Medicine,  
David Geffen School of Medicine  
Contact - Araceli (Sally) Alvarez-deCordova – adecordova@mednet.ucla.edu |
| 7:00 – 8:00 am   | 73-105 CHS        | Grand Rounds/ Surgery  
**Surgery for Liver Metastases: Have We Reached the Summit?**  
Allan Tsung, MD  
Professor and Chief, Surgery – Surgical Oncology;  
and Director, Gastrointestinal Disease Research,  
Ohio State University Comprehensive Cancer Center  
Contact – Valentin Ybiernas – vybiernas@mednet.ucla.edu  
Website: [http://surgery.ucla.edu/academic-calendars](http://surgery.ucla.edu/academic-calendars) |
| 7:00 – 8:00 am   | 13-105 CHS        | Grand Rounds/ Obstetrics & Gynecology  
**Update on Minimally Invasive Surgery for Pelvic Organ Prolapse**  
Patrick Culligan, MD  
Professor, Gynecology and Urology;  
Director, Urogynecology and FPMRS;  
Weill Cornell Medicine, New York, NY  
Contact – Ashley Leung – ashleyleung@mednet.ucla.edu |
| 7:15 – 8:15 am   | 53-105 CHS        | Grand Rounds/ Urology  
**Practice Gap: Surgical Management of Lower Urinary Tract Symptoms Attributed to BPH**  
Ryan Chuang, MD  
Resident R4, Urology, David Geffen School of Medicine  
Contact – Ashley Leung – ashleyleung@mednet.ucla.edu |
| 9:00 – 10:00 am  | 1357 Gonda        | Grand Rounds/ Neurology  
**Therapeutic Approaches to Treating Duchenne Muscular Dystrophy**  
Lee Sweeney, PhD  
Professor, Pharmacology, University of Florida, College of Medicine  
Contact – Samantha Dearn – sdearn@mednet.ucla.edu  
Website: [http://ww.neurology.ucla.edu/education.jsp?m=3&s=10](http://ww.neurology.ucla.edu/education.jsp?m=3&s=10) |
| Noon – 1:00 pm   | NRB Auditorium    | UCLA CTSI Distinguished Speaker Seminar  
**TBD**  
Neal Rosen, MD, PhD  
Director, Center for Mechanisms-Based Therapeutics,  
Memorial Sloan Kettering Cancer Center  
Contact – Elizabeth Boystak - CTSISeminar@mednet.ucla.edu  
Website: [https://ctsi.ucla.edu/seminar/events/index-filter?category_id=167841&timing=future](https://ctsi.ucla.edu/seminar/events/index-filter?category_id=167841&timing=future) |
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| Thursday, December 12 | Noon – 1:00 pm, 2320 Life Science | Special Lecture/ School of Life Sciences  
*Structure and Regulation of the X Chromosome and Role of Sex Differences*  
Christine Distechte, PhD  
Professor, Pathology, University of Washington, Seattle  
Contact – Art Arnold, PhD – arnold@ucla.edu  
| Noon – 1:00 pm, 17-256 CHS | Grand Rounds/ Cannabis  
*Developing and Evaluating Treatments Targeting Negative Affect in Cannabis Use Disorder*  
Kate Wolitzky-Taylor, PhD  
Associate Professor, Psychiatry & Biobehavioral Sciences, David Geffen School of Medicine  
Contact – Nadia Hassan – nshassan@mednet.ucla.edu  
| 1:00 – 2:00 pm, 154 BSRB | OHRC Musculoskeletal Research Seminar Series  
*Tissue Engineering Translation and the Development of Regenerative Immunology*  
Jennifer Eisseeff, PhD  
Professor, Biomedical Engineering & Orthopaedic Surgery, Johns Hopkins  
Contact – Gloria Kiel – gskiel@mednet.ucla.edu  
Website: [https://www.uclahealth.org/ortho/musculoskeletal-calendar](https://www.uclahealth.org/ortho/musculoskeletal-calendar)  
| 4:00 – 5:00 pm, 159 Boyer | MBI Research Seminar  
*Host-Microbe Interactions: Harnessing Co-Evolution to Treat Disease*  
Janelle Ayers, PhD  
Professor, Molecular & Systems Physiology Laboratory, and NOMIS Center for Immunobiology & Microbial Pathogenesis,  
Salk Institute for Biological Studies  
Contact – Nadia Avila – mbiasst@lifesci.ucla.edu  
Website: [http://www.mbi.ucla.edu/seminars/thursday-research-seminars/](http://www.mbi.ucla.edu/seminars/thursday-research-seminars/)  
| 3:45 – 6:00 pm, 27-200C CHS | Metabolism/ Know Your Colleague  
*Thyroid Hormone Receptor Sumoylation and Adipocyte Regulation*  
Gregory Brent, MD  
Professor, Medicine and Physiology, David Geffen School of Medicine at UCLA  
*and*  
*Intermittent Failure of Muscle Excitability in Periodic Paralysis*  
Stephen Cannon, MD, PhD  
Professor and Chair, Physiology,  
David Geffen School of Medicine at UCLA  
Contact – Tracey West – twest@mednet.ucla.edu  
Website: [http://medschool.ucla.edu/metabolism](http://medschool.ucla.edu/metabolism)  
| Friday, December 13 | 8:00 – 9:00 am, B-130 RRMC | Grand Rounds/ Pediatrics  
*Brain Tumor Immunotherapy*  
Speaker – Linda Liau, MD, PhD, MBA  
Professor & Chair, Neurosurgery,  
David Geffen School of Medicine at UCLA  
Contact – Jacquelyn Voet – jvoet@mednet.ucla.edu  
Website: [https://www.uclahealth.org/mattel/grand-rounds-videos](https://www.uclahealth.org/mattel/grand-rounds-videos)  

### Laboratory of Neuroendocrinology (LNE) Seminar Series

**Estrogen-Sensitive Medial Preoptic Area Neurons Regulate Body Temperature and Torpor**

**Zhi Zhang, PhD**
Postdoc, Integrative Biology & Physiology (S. Correa’s Lab), UCLA College of Letters & Sciences
Contact – Catherine Weston – cweston@mednet.ucla.edu

### Integrative Center for Neural Repair Seminar (ICNR)

**Interlaminar Astrocytes: Evolution and Development**

**Carme Falcone, PhD**
Postdoc, Pathology & Laboratory Medicine, University of California, Davis
Contact – Bennett Novitch, PhD – bnovitch@g.ucla.edu

### Synapse to Circuit Seminar

**TBD**

**Dion Dickman, PhD**
Assistant Professor, Biological Sciences, University of Southern California
Contact – Laura Schreiber – lschreiber@mednet.ucla.edu

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### Research Seminars Calendar

#### Week of December 16, 2019

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| Monday, December 16     | 11:00 am - Noon    | 1357 Gonda     | **Human Genetics Speaker Series**                                           | **Inherited Defects in MicroRNA Biogenesis and Tumor Susceptibility**
**William Foulkes, PhD**
Professor, Medicine, Oncology & Human Genetics, McGill University
Contact – Charina McDonald – cmcdonald@mednet.ucla.edu
Website: [https://medschool.ucla.edu/human-genetics/seminar-series](https://medschool.ucla.edu/human-genetics/seminar-series)

**JCCC / Special Seminar**

**HSC-Inhibitory Molecules from the Bone Marrow Niche as Regulators of Hematopoietic Regeneration**

**Lev Silberstein, MD, PhD**
Assistant Professor, Medicine, University of Washington
Contact – Nancy Presseau - npresseau@mednet.ucla.edu
Website: [https://cancer.ucla.edu/news-events/events-calendar/list-view](https://cancer.ucla.edu/news-events/events-calendar/list-view)

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| Tuesday, December 17    | Noon – 1:00 pm     | 53-105 CHS     | **I3T Seminar**                                                              | **Immune Stromal Cross-Talk at Tissue-Resident Lymphocytic Niches**
**Ari Molofsky, MD, PhD**
Assistant Professor, Laboratory Medicine, School of Medicine, University of California, San Francisco
Contact – Emma Planas – eplanas@mednet.ucla.edu
Website: [https://medschool.ucla.edu/immunology-seminar-series](https://medschool.ucla.edu/immunology-seminar-series)
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| Wednesday, December 18 | 7:00 – 8:00 am, 8:00 am, B-130 RRMC | Grand Rounds/ Anesthesiology  
**Topic: Quantitatively Measurable Technique of Monitored Anesthesia Care (MAC)**  
Zhuang Ting Fang, MD, MSPH, FASA  
Assistant Medical Director, Wasserman Eye Institute OR Suite,  
Department of Anesthesiology & Perioperative Medicine,  
David Geffen School of Medicine  
Contact - Araceli (Sally) Alvarez-deCordova – adecordova@mednet.ucla.edu | | |
| 7:00 – 8:00 am, 73-105 CHS | Grand Rounds/ Surgery  
**Instrumental: A Tale of the Tools of Our Trade Told in Verse**  
Jonathan R. Hiatt, MD  
Professor, Surgery; and Vice Dean for Faculty,  
David Geffen School of Medicine at UCLA  
Contact – Valentin Ybiernas – vybiernas@mednet.ucla.edu | | |
| 7:15 – 8:15 am, 53-105 CHS | Grand Rounds/ Urology  
**The 4 Essentials to Combining Patient Satisfaction with Provider Efficiency**  
Dan O’Connell, PhD  
Consultant & Trainer, Healthcare Communication Training Group  
Contact – Ashley Leung – ashleyleung@mednet.ucla.edu | | |
| Thursday, December 19 | No Seminars | | | |
| Friday, December 20 | No Seminars | | | |

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