# Research Seminars Calendar
## Week of February 3, 2020

| Monday, February 3 | 11:00 am - Noon, 53-105 CHS | Cardiovascular Seminar  
Caspase-1 Mediated Reperfusion Injury in the Heart  
James M. Downey, PhD, FAHA, FISHR  
Professor Emeritus, Physiology and Cell Biology, University of South Alabama  
Contact – Rosemary Portal – cri@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) |
| --- | --- | --- |
| 4:00 – 5:00 pm, 159 Boyer | Human Genetics Speaker Series  
Genetics of Type 2 Diabetes  
Alan D. Attie, PhD  
Professor, Biochemistry, College of Agricultural and Life Sciences, University of Wisconsin-Madison  
Contact – Charina McDonald – cmcdonald@mednet.ucla.edu  
Website: [https://medschool.ucla.edu/human-genetics/seminar-series](https://medschool.ucla.edu/human-genetics/seminar-series) |
| 11:00 am - Noon, 1357 Gonda | Bioinformatics Seminar  
Genomic Alterations in Advanced Prostate Cancer Revealed by Tumor and Cell-Free DNA Sequencing  
Gavin Hu, PhD  
Assistant Member, Computation Biology Program, Public Health Sciences Division, Fred Hutch Cancer Research Center  
Contact – Gene Gray – gene@lifesci.ucla.edu  
Website: [https://bioinformatics.ucla.edu/seminars/](https://bioinformatics.ucla.edu/seminars/) |
| Tuesday, February 4 | Noon – 1:00 pm, NRB Auditorium | BRI / Joint Seminars in Neuroscience  
Hippocampal Place Cell Sequences and Memory Performance  
Laura Colgin, PhD  
Associate Professor, Neuroscience, The University of Texas at Austin  
Contact – bri@mednet.ucla.edu  
Website: [http://www.bri.ucla.edu/events/calendar](http://www.bri.ucla.edu/events/calendar) |
| Noon – 1:00 pm, 53-105 CHS | I3T Seminar  
Understanding Immune Responses to Cancer from Single Cell Data  
Matthew Spitzer, PhD  
Assistant Professor, Otolaryngology, 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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<tr>
<th>Date</th>
<th>Time</th>
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<th>Event</th>
<th>Presenter Details</th>
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| **Tuesday, February 4** | Noon – 1:00 pm, 13-105 CHS | | **Spore in Prostate Cancer / JCCC**  
*Dead Men Do Tell Tales: Tracking the Timeline of Genomic Drivers of Lethal Prostate Cancer in Living Metastatic Patients*  
Christopher Hovens, PhD  
Professor & Research Fellow, Surgery, University of Melbourne  
Contact – Sara Connor – sporeinfo@mednet.ucla.edu | |
| | 4:00 – 5:00 pm, 27-200C CHS | | **Metabolism/ Mito Super Group**  
*Mitochondrial Dynamics Alters Fuel Preference*  
Jenny Ngo  
Student, Medicine – Endocrinology (O. Shirihai’s Lab), David Geffen School of Medicine at UCLA  
Contact – Tracey West –twest@mednet.ucla.edu  
Website: https://medschool.ucla.edu/metabolism/education | |
| | 5:00 – 6:00 pm, 159 Boyer | | **JCCC Epigenomics, RNA and Gene Regulation Program**  
*Colocalization of hQTLs and eQTLs in Ovarian Surface Epithelial Cells to Establish Functional Mechanisms at Ovarian Cancer Risk Regions*  
Malika Kumar  
Student, Pathology & Laboratory Medicine (B. Pasanuic’s Lab), David Geffen School of Medicine at UCLA  
- and -  
*Assessing the Role of the Chromatin Remodeler IN080 in Non-Small Cell Lung Cancer Progression*  
Michael Kronenberg  
Student, Biological Chemistry (M. Carey’s Lab), David Geffen School of Medicine at UCLA  
Contact – Monique Townson – mtownson@mednet.ucla.edu | |
| **Wednesday, February 5** | 7:00 – 8:00 am, 13-105 CHS | | **Grand Rounds/ Obstetrics & Gynecology**  
*The Equity Equation: Pay, Promotion, and Harassment in Medicine*  
Jane van Dis, MD, FOCOG  
Hospitalist, USC Verdugo Hills Hospital  
Medicine Contact – Ashley Leung – ashley.leung@mednet.ucla.edu | |
| | 8:30 – 9:30 am, B-130 RRMC | | **Grand Rounds/ Medicine & Surgery (Combined)**  
*Poverty, Practice, and Purpose: Scarcity’s Effect on Health and Medicine*  
Adam Schickendanz, MD, PhD  
Assistant Professor, Pediatrics, David Geffen School of Medicine at UCLA  
Medicine Contact – Amanda Lozano – amandalozano@mednet.ucla.edu  
Surgery Contact – Valentin Ybiernas – vybriernas@mednet.ucla.edu | |
| | 9:00 – 10:00 am, NRB Auditorium | | **Grand Rounds/ Neurology**  
*The History and Mystery of Cortical Visual Disorders*  
Sashank Prasad, MD  
Assistant Professor, Neurology, Harvard University  
Contact – Samantha Dearn – sdearn@mednet.ucla.edu  
Website: http://ww.neurology.ucla.edu/education.jsp?m=3&s=10 | |
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<tr>
<th>Date</th>
<th>Time</th>
<th>Location</th>
<th>Event Title</th>
<th>Featured Speakers</th>
<th>Contact Details</th>
<th>Website</th>
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| Wednesday, February 5 | Noon – 1:00 pm, NRB Auditorium | UCLA CTSI Distinguished Speaker Seminar  
*Chromosomal Instability and Genome Plasticity in Cancer Evolution, Immune Evasion and Metastasis*  
Charles Swanton, FRCP, BSc, PhD  
Chair, Personalized Cancer Medicine, University College London Cancer Institute  
Contact – Elizabeth Boystak - CTSISeminar@mednet.ucla.edu  
Website: https://ctsi.ucla.edu/seminar/events/view?event_id=719030 |                                                                 |                                                                                         |                                                                                                                      |                                                    |
| Thursday, February 6 | 8:00am - 3:00pm, Covel Commons Palisades Room | The Inaugural CA Precision Health Summit  
Featured Speakers  
Christina Curtis, PhD, MSc – Stanford University  
Caroline Dive, CBE – Cancer Research UK Manchester Institute  
Antoni Ribas, MD, PhD – David Geffen School of Medicine at UCLA  
Charles Swanton, FRS, FMedSci, FRCP – Francis Crick Institute, University of London  
Peter Van Loo, PhD – Francis Crick Institute, University of London |                                                                 |                                                                                         | Website and Registration Information:  
https://ctsi.ucla.edu/about/pages/precision-health-summit#driving  
Contact - ctsi@mednet.ucla.edu |                                                    |
|                    | 11:00 am - Noon, NRB Auditorium | Brain Mapping Seminar  
*Imaging Biomarkers of Ketamine in the Depression Connectome*  
Ashish Sahib, PhD  
Postdoc Research Fellow, Neurology, David Geffen School of Medicine at UCLA  
Contact – Mary Susselman – mwalker@mednet.ucla.edu  
Website: http://bmap.ucla.edu/seminars/ |                                                                 |                                                                                         |                                                                                                                      |                                                    |
|                    | Noon – 1:00 pm, 53-105 CHS | JCCC Seminar  
*Pulmonary Alveolar Proteinosis Story: From Bench to Bedside to Bench*  
Elizabeth Tarling, PhD  
Assistant Professor, Medicine – Cardiology, David Geffen School of Medicine at UCLA  
Contact – Nancy Presseau - npresseau@mednet.ucla.edu  
Website: https://cancer.ucla.edu/news-events/events-calendar/list-view |                                                                 |                                                                                         |                                                                                                                      |                                                    |
|                    | 1:00 – 2:00 pm, 154 BSRB | OHRC Musculoskeletal Research Seminar Series  
*Inspired by the Diaphragm: Development of the Diaphragm and the Common Birth Defect, Congenital Diaphragmatic Hernias*  
Gabrielle Kardon, PhD  
Professor, Human Genetics, University of Utah  
Contact – Gloria Kiel – gskiel@mednet.ucla.edu |                                                                 |                                                                                         |                                                                                                                      |                                                    |
|                    | 4:00 – 5:00 pm, 159 Boyer | MBI Research Seminar  
*How Cells Form and Sense Their Shape*  
Amy Gladfelter, PhD  
Associate Professor, Biology, University of North Carolina at Chapel Hill  
Contact – Nadia Avila – mbiasst@lifesci.ucla.edu  
Website: https://www.mbi.ucla.edu/seminars/thursday-research-seminars/ |                                                                 |                                                                                         |                                                                                                                      |                                                    |
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<th>Event</th>
<th>Organizer/Details</th>
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<tr>
<td>Friday, February 7</td>
<td>9:00 – 10:30 am</td>
<td>1357 Gonda</td>
<td>CART Distinguished Lecture Series</td>
<td><em>Sleep and Autism – Contributors, Consequences, Treatments, and New Directions</em></td>
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<td></td>
<td>Noon – 1:00 pm</td>
<td>63-214 CHS</td>
<td>Laboratory of Neuroendocrinology (LNE) Seminar Series</td>
<td><em>TBD</em></td>
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<td>3:30 – 5:00 pm</td>
<td>154 BSRB</td>
<td>Synapse to Circuit Seminar (S2C)</td>
<td><em>Unraveling Mechanisms of Social Deficits in Autism Spectrum Disorders</em></td>
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**Research Seminars Calendar**

**Week of February 10, 2020**

<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Location</th>
<th>Seminar</th>
<th>Organizer/Details</th>
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<tbody>
<tr>
<td>Monday, February 10</td>
<td>11:00 am - Noon</td>
<td>53-105 CHS</td>
<td>Cardiovascular Seminar</td>
<td><em>ROCK and Cardiovascular Disease</em></td>
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<tr>
<td></td>
<td>Noon - 1:00 pm</td>
<td>1357 Gonda</td>
<td>Human Genetics Speaker Series</td>
<td><em>Genetic and Environmental Factors in Human Molecular and Complex Traits</em></td>
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<td></td>
<td>4:00 – 5:00 pm</td>
<td>159 Boyer</td>
<td>Bioinformatics Seminar</td>
<td><em>Cell-Free DNA Fragmentation Patterns: From 1D to 3D</em></td>
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**Contact Information**

- Monica Haley – mbelli@mednet.ucla.edu
- Catherine Weston – cweston@mednet.ucla.edu
- Laura Schreiber – lschreiber@mednet.ucla.edu
- Rosemary Portal – cri@mednet.ucla.edu
- Charina McDonald – cmcdonald@mednet.ucla.edu
- Gene Gray – gene@lifesci.ucla.edu

**Website Links**

- [https://medschool.ucla.edu/cardiovascular-seminar-series](https://medschool.ucla.edu/cardiovascular-seminar-series)
- [https://medschool.ucla.edu/cardiovascular-seminar-series](https://medschool.ucla.edu/cardiovascular-seminar-series)
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| Tuesday, February 11 | Noon – 1:00 pm, NRB Auditorium | BRI / Joint Seminars in Neuroscience  
*Distributed Dynamics and Cognition in Large-Scale Brain Circuits*  
Xiao-Jing Wang, PhD  
Professor, Neural Science, New York University  
Contact – bri@mednet.ucla.edu  
Website: [http://www.bri.ucla.edu/events/calendar](http://www.bri.ucla.edu/events/calendar) |  
| Noon – 1:00 pm, 53-105 CHS | I3T Seminar – Research in Progress (RIP)  
*IFN-Mediated Reprogramming of Membrane Cholesterol to Evade Bacterial Toxins*  
Allison Chi, PhD  
Postdoc, Microbiology, Immunology & Molecular Genetics, (S. Bensinger’s Lab),  
*and*  
*Disulfide-HMGB1 Drives Ischemia-Reperfusion Injury in Human Liver Transplantation*  
Rebecca Sosa, PhD  
Postdoc, Pathology & Laboratory Medicine (E. Reed’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) |  
| 4:00 – 5:00 pm, 27-200C CHS | Metabolism/ Mito Super Group  
*Respiratory Deficiency Caused by Mutations in the Coenzyme Q Chaperone Protein Coq10 is Mitigated by Deletion of COQ11*  
Michelle Bradley  
Student, Medicine – Endocrinology (C. Clarke’s Lab),  
David Geffen School of Medicine at UCLA  
Contact – Tracey West – twest@mednet.ucla.edu |  
| 4:00 – 5:00 pm, NRB Auditorium | Neuroscience Theme – Special Seminar  
*The Cellular Phase of Alzheimer’s Disease*  
Bart De Strooper, MD, PhD  
Professor, Neurosciences, VIB Center for Brain & Disease Research, KU Leuven, UK Dementia Research Institute & University College of London  
Contact – Laura Schreiber – Ischreiber@mednet.ucla.edu  
Website: [http://www.bri.ucla.edu/events/calendar](http://www.bri.ucla.edu/events/calendar) |  
| Wednesday, February 12 | 7:00 – 8:00 am, B-130 RRMC | Grand Rounds/ Anesthesiology  
*Propofol Use and Abuse in Anesthesia*  
Reza Borna, MD  
Assistant Professor, Pediatric - Anesthesiology, David Geffen School of Medicine at UCLA  
Contact – Araceli (Sally) Alvarez-deCordova – adecordova@mednet.ucla.edu |  
| 7:00 – 8:00 am, 73-105 CHS | Grand Rounds/ Surgery  
*Updates on Vascular Surgery*  
Ronald L. Dalman, MD  
Professor and Chief, Vascular Surgery, Stanford University School of Medicine  
Contact – Valentin Ybiernas – vybriernas@mednet.ucla.edu |
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<th>Event</th>
<th>Speaker</th>
<th>Contact</th>
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<tr>
<td>Wednesday,</td>
<td>8:30 – 9:30 am</td>
<td>B-130 RRMC</td>
<td>Grand Rounds/ Medicine</td>
<td><em>A Call to Action: Leveraging Research to Address Social Determinants of Health</em></td>
<td>Amy Kind, MD</td>
<td><a href="mailto:amandalozano@mednet.ucla.edu">amandalozano@mednet.ucla.edu</a></td>
</tr>
<tr>
<td>February 12</td>
<td>Noon – 1:00 pm</td>
<td>NRB Auditorium</td>
<td>UCLA CTSI Distinguished Speaker Seminar</td>
<td><em>Network Medicine as a Path to Precision Medicine</em></td>
<td>Joseph Loscalzo, MD, PhD</td>
<td><a href="mailto:CTSISeminar@mednet.ucla.edu">CTSISeminar@mednet.ucla.edu</a></td>
</tr>
<tr>
<td></td>
<td>Noon – 1:00 pm</td>
<td>13-105 CHS</td>
<td>TDG/ Translational Research Seminar Series</td>
<td><em>Chemical Evolution of Metabolic Hormones</em></td>
<td>Richard Dimarchi, PhD</td>
<td><a href="mailto:marivi.valcourt@tdg.ucla.edu">marivi.valcourt@tdg.ucla.edu</a></td>
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<td></td>
<td>5:00 – 6:00 pm</td>
<td>B-130 RRMC</td>
<td>UCLA Head &amp; Neck Surgery Distinguished Lecture</td>
<td><em>Thyroid Cancer – Triumph Over Butchery</em></td>
<td>Ashok R. Shaha, MD</td>
<td><a href="mailto:lchew@mednet.ucla.edu">lchew@mednet.ucla.edu</a></td>
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<td>Thursday,</td>
<td>Noon – 1:00 pm</td>
<td>53-105 CHS</td>
<td>JCCC Seminar</td>
<td><em>Development of Brain Penetrant EGFR Inhibitors for Malignant Glioma</em></td>
<td>David Nathanson, PhD</td>
<td><a href="mailto:npresseau@mednet.ucla.edu">npresseau@mednet.ucla.edu</a></td>
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<tr>
<td>February 13</td>
<td>Noon – 1:00 pm</td>
<td>1357 Gonda</td>
<td>Integrative Center for Neurogenetics Seminar</td>
<td><em>Nucleotide Repeats as Functional Elements and Drivers of Inherited Neurologic Disease</em></td>
<td>Peter Todd, MD</td>
<td><a href="mailto:alui@mednet.ucla.edu">alui@mednet.ucla.edu</a></td>
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<td>3:00 – 4:00 pm</td>
<td>NRB Auditorium</td>
<td>Distinguished Lecture Series for Biomedical Data Science</td>
<td><em>Applying Information Retrieval to the Electronic Health Record for Cohort Discovery and Rare Disease Detection</em></td>
<td>William Hersch, MD, FACMI, FAMI, FACP</td>
<td><a href="mailto:speier@ucla.edu">speier@ucla.edu</a></td>
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| Thursday, February 13 | 4:00 – 5:00 pm | 159 Boyer    | MBI Research Seminar  
*Transcriptional Regulation of Circadian Rhythms and Metabolism*  
Mitchell Lazar, MD, PhD  
Professor & Chief, Diabetes & Metabolism – Endocrinology,  
Perelman School of Medicine, University of Pennsylvania  
Contact – Nadia Avila – mbiasst@lifesci.ucla.edu  
Website: [https://www.mbi.ucla.edu/seminars/thursday-research-seminars/](https://www.mbi.ucla.edu/seminars/thursday-research-seminars/) |
| Friday, February 14  | 8:00 – 9:00 am | B-130 RRMC   | Grand Rounds/ Pediatrics  
*Love Your Brain*  
Christopher Giza, MD  
Professor of Pediatric Neurology and Neurosurgery,  
David Geffen School of Medicine and 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) |
|                      | Noon – 1:00 pm| 63-214 CHS   | Laboratory of Neuroendocrinology (LNE) Seminar Series  
*TBD*  
*Huei Bin Wang*  
Student, Psychiatry & Biobehavioral Sciences (C. Colwell’s Lab),  
David Geffen School of Medicine at UCLA  
Contact – Catherine Weston – cweston@mednet.ucla.edu |
|                      | 1:00 – 2:00 pm| 383 BSRB     | Gene Regulation Journal Club  
*Matthew Bernard*  
Rotating Student (A. Clarke’s Lab),  
UCLA College of Letters & Sciences  
Contact – Kristen Lorico – klorico@mednet.ucla.edu |
|                      | 3:30 – 5:00 pm| 154 BSRB     | Synapse to Circuit Seminar (S2C)  
*TBD*  
*Monica Dus, PhD*  
Assistant Professor, Molecular, Cellular & Developmental Biology,  
University of Michigan  
Contact – Laura Schreiber – lschreiber@mednet.ucla.edu |

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