<table>
<thead>
<tr>
<th>Date</th>
<th>Presenters</th>
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</table>
| All Fridays  | **Trainer:** Ian Blair, PhD  
**Trainees:** Ross Pirnie  
**Tentative Title:** HMGB1 Post-Translational Modifications as a Biomarker of Drug Induced Liver Injury |
| September 20 | **Trainer:** Aalim Weljie, PhD  
**Trainee:** Lisa Bottalico, PhD  
**Tentative Title:** Multi-generational Metabolomics of Bisphenol-A Exposure in C57BL/6J Mice: Impacts on Adipose and Liver Metabolome and Connections with the Circadian Clock |
| November 22  | **Speaker:** Thea Golden  
**Tentative Title:** In Utero Environmental Exposures Lead to Pancreatic Inflammation |
| December 20  | **Trainer:** Blanca Himes, PhD  
**Trainee:** Sherrie Xie, PhD  
**Tentative Title:** Enhancing Electronic Health Record-Derived Data With Geospatial Information For The Study Of Asthma Exacerbations |
| January 17   | **Trainer:** Marisa Bartolomei, PhD  
**Trainee:** Nicole Robles-Matos  
**Tentative Title:** Elucidating the Epigenetic Mechanisms Involved in the Origins of Developmental and Metabolic Outcomes Following in utero di-(2-ethylhexyl)-phthalate (DEHP) Exposure |
| February 21  | **Trainer:** Jason Moore, PhD  
**Trainee:** Joseph Romano, PhD  
**Tentative Title:** AI and Knowledge Engineering for Data-Driven Discovery in Computational Toxicology |
| March 20     | **Trainer:** Sarah Tishkoff, PhD  
**Trainee:** Michael McQuillan, PhD  
**Tentative Title:** Environmental and Genetic Drivers of Telomere Length Variation in Ethnically Diverse Africans |
| April 17     | **Trainer:** Trevor Penning, PhD  
**Trainee:** Ryan Paulukinas  
**Tentative Title:** The Androgenic Impact of 11-Ketosteroids and AKR1C3 on Polycystic Ovarian Syndrome (PCOS) |
| May 15       | **Trainer:** Anil Rustgi, MD  
**Trainee:** Ricardo Cruz-Acuna, PhD  
**Tentative Title:** Engineered Hydrogel to Elucidate Contributions of Matrix Mechanics to Esophageal Adenocarcinoma and Identify Matrix-activated Therapeutic Targets |