

Topics in Molecular Medicine

Fall 2023 Wednesdays 5:15PM Room 132 Hill Pavilion

Date	Faculty	Topic	Clinical Presentation	Basic Presentation	Methods/Rigor and Reproducibility/ or RCR
August 30	Atchison/Mason	Orientation and course organization			
September 13					
September 20	Marisa Bartolomei	Angelman Syndrome Therapies	Zoe Sessions	Emma Welter	Taylor Brysgel (Methods)
September 27	Montserrat Anguera	The X chromosome and female-biased autoimmune diseases	Erin DeNardo	Joanatta Shapiro	Audrey Griffith
October 4	Ron Harty	Influenza viruses in bats	Manthan Patel	Taylor Brysgel	Claire An (Methods), Zoe Sessions (RCR)
October 11	Andres Blanco	The role of Sox9 mutations in Campomelic Dysplasia	Eleanor Sams	Tiffany Wu	Svathi Murali (Ethics)
October 18	Dan Beiting	Cholera and the microbiome	Taylor Hollingsworth	Louisa Boateng	Jordan Williams, Gabriela Colon Roura (ethics?)
October 25	Chris Lengner	Genome engineering and its application in treating disease	Ahlenne Abreu	Sarah Grandinette	Katie Toohill (methods)
November 1	Antonia Rotolo	Enhancing immune cell survival to improve anti-tumor responses to adoptive cell therapies	Kisha Patel	Erin DeNardo	Sarah Grandinette (methods)
November 8	Phil Scott	Host directed therapy in cutaneous leishmaniasis	Louisa Boateng	Ahlenne Abreu	Tiffany Wu (RCR) Mohamad Rawas-Qalaji (Methods)

November 15	Malay Haldar	Dendritic cells in Tumor Immunity	Gabriela Colon-Roura	Jordan Williams	Kisha Patel (Methods)
November 29	Susan Volk	Wound healing, regeneration vs scarring	Audrey Griffith	Katie Toohill	Manthan Patel (Methods)
December 6	William Beltran	Gene agnostic therapy for retinal degeneration	Svathi Murali	Claire An	Eleanor Sams (methods)
December 13	Andrew Modzelewski	Retrotransposons in Disease	Mohamad Rawas-Qalaji	Emma Welter	Joanatta Shapiro (methods)