Rising Stars in Iron and Heme/Hematopoiesis Symposium at the University of Utah Center of Excellence in Hematology

February 15th, 2023 1:15 pm - 5:00 pm **Eccles Health Sciences Education Building Alumni Hall**



Proteomics and RNA-Sequencing of Mouse Liver Endothelial Cells Identify Novelmacrophage iron deficient status Regulators of BMP6 by Iron

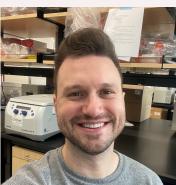
> Allison Fisher Harvard University





Differential Recovery of determines cell inflammatory activation in anemia Ada Antypiuk

New York Blood Center



Iron Deficiency Worsens Tissue **Injury In Sepsis Brian Czaya** University of California Los Angeles



Erythroferrone Modulates the Severity of Iron Overload and Ineffective Erythropoiesis in a Mouse Model of β-Thalassemia Joseph Olivera University of California Los Angeles



Mitochondrial Homeostasis Protein CLPX Regulates Heme Synthesis and Binds to PPOX and FECH

Mark Perfetto University of Pittsburgh



Elucidating the Metal-Dependent Antimalarial Mechanism of Doxycycline in the Plasmodium Apicoplast Shai-Anne Nadler University of Utah

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Metabolic Programming of Hematopoietic Stem Cell Function by Prenatal Folate Brian Krum University of Utah

https://utah.zoom.us/j/96872400925 Meeting ID: 968 7240 0925 For Passcode Contact diane.mcveyward@path.utah.edu One tap mobile +17193594580,,96872400925# US +12532050468,,96872400925# US Join by SIP <u>96872400925@zoomcrc.com</u> Join by Skype for Business https://utah.zoom.us/skype/96872400925 http://cihd.cores.utah.edu/ 🈏 👩 🚹