

**Darby Children's Research Institute  
Chalk Talk & Seminar Schedule  
2018-2019**

**2018**

- June 12<sup>th</sup>                    Chalk Talk: Sakamuri Reddy, PhD  
MUSC  
*"Skeleton remodeling and diseases"*
- July 10<sup>th</sup>                    Chalk Talk: Dieter Haemmerich, PhD  
MUSC  
*"Image-guided drug delivery"*
- October 9<sup>th</sup>                    Chalk Talk: John Baatz, PhD  
MUSC
- November 13<sup>th</sup>                    Chalk Talk: Mush Khan, PhD  
MUSC  
*"Neuroprotective therapy in traumatic brain injury (TBI)"*
- December 11<sup>th</sup>                    Chalk Talk: Kyu Lee, PhD  
MUSC  
*"Tinman meets Iron Man: Control of Iron Sulfur Transfer and Proliferation During Heart Development"*

**2019**

- January 8<sup>th</sup>                    Seminar: Yoel Sadovsky, MD  
University of Pittsburgh (PA)  
*"Placental exosomes in maternal-fetal communication"*
- February 12<sup>th</sup>                    Chalk Talk: Denis Guttridge, PhD  
MUSC  
*"NF- $\kappa$ B involvement in the cardiomyopathy of Duchenne muscular dystrophy"*
- March 12<sup>th</sup>                    Seminar: Judy Aschner, MD  
Albert Einstein College (NY)  
*"Environmental Exposures in the NICU and Child Health Outcomes"*
- April 9<sup>th</sup>                    Chalk Talk: Carol Wagner, MD  
MUSC  
*"Vitamin D"*
- May 14<sup>th</sup>                    Seminar: Tom Look, MD  
Harvard Medical School  
*"Broad Anti-tumor Activity with Potent Activators of the Protein Phosphatase 2A (PP2A) Tumor Suppressor"*
- June 11<sup>th</sup>                    Chalk Talk: Rita Ryan, MD  
MUSC  
*"The Natriuretic Peptide System - a New Surfactant Regulator?"*
- July 2<sup>nd</sup>                    Chalk Talk: Kyu Lee, MD, PhD  
MUSC  
*"Iron sulfur cluster assembly and redox balance in early heart development"*

August 13<sup>th</sup>      Chalk Talk: Takako Makita, PhD  
MUSC

September 10<sup>th</sup>      Chalk Talk: John Baatz, PhD  
MUSC

October 8<sup>th</sup>      Chalk Talk: Bobby Thomas, PhD  
MUSC

November 12<sup>th</sup>      Chalk Talk: Dieter Haemmerich, PhD  
MUSC  
*“Computer Modeling of Drug Delivery”*

December 10<sup>th</sup>      Chalk Talk: Ramin Eskandari, MD  
MUSC  
*“Glymphatic disruption in neonatal hydrocephalus model”*