2019 Theme: Minerals, salts and metal(loid)s ... *Oh my!*

May 6, 2019  *Arsenic and the kidney*  
Anupam Agarwal, MD  
Professor of Medicine and Director, UAB Division of Nephrology

May 13, 2019  *Phosphate and the kidney*  
Orlando Gutierrez, MD  
Professor of Medicine, UAB Division of Nephrology

May 20, 2019  *Is it time to view Hyperuricemia as a True Risk Factor for the Progression of Chronic Kidney Disease?*  
Richard Johnson, MD  
Tomas Berl Professor, Division of Renal Diseases and Hypertension, University of Colorado Anschutz Medical Campus

May 27, 2019  *Memorial Day (no seminar)*

June 3, 2019  *Sodium and the kidney*  
David Pollock, PhD  
Professor of Medicine, UAB Division of Nephrology  
Director, Cardiorenal Section

June 10, 2019  *Recent developments in the management and treatment of hyperkalemia*  
Charles Wingo, MD  
Professor of Medicine and Physiology, Division of Nephrology and Hypertension, University of Florida

June 17, 2019  *Calcium and magnesium: two alkaline earth metals to the health of the kidney*  
Ji-Bin Peng, PhD  
Associate Professor of Medicine, UAB Nephrology

June 24, 2019  *Iron and the kidney*  
Subhashini Bolisetty, PhD  
Assistant Professor of Medicine, UAB Nephrology