



THE 1ST INTERNATIONAL UNIVERSITY OF FLORIDA

# NEPHROCARDIOLOGY CONFERENCE 2019

**February 15-17, 2019**

Orlando World Center Marriott | Orlando, FL

[NEPHROCARDIO.CME.UFL.EDU](http://NEPHROCARDIO.CME.UFL.EDU)



## Friday, February 15<sup>th</sup>, 2019

7:15 – 7:45 a.m. Registration, Breakfast & Exhibits

### Opening Remarks

7:45 – 8:00 a.m. Parta Hatamizadeh, MD, MPH | University of Florida | Course Director  
Mark Segal, MD, PhD | University of Florida | Chief, Division of Nephrology, Hypertension & Renal Transplantation

### Session I: Introduction and Practical Updates on Major Topics

8:00 – 8:10 a.m. **Introduction to Nephrocardiology**  
Parta Hatamizadeh, MD, MPH | University of Florida

8:10 – 9:05 a.m. **Latest Updates in Cardiorenal Syndrome**  
Mark Sarnak, MD, MS | Tufts University

9:05 – 10:00 a.m. **Heart Failure: The 2019 Perspective**  
Maryl R. Johnson, MD | University of Wisconsin

10:00 – 10:30 a.m. Break & Exhibits

### Session II: Cardiovascular System, Electrolytes and Ions

10:30 – 11:30 a.m. **Cardiovascular Consequences of CKD-Associated Impaired Mineral Metabolism**  
Myles Wolf, MD, MMSc | Duke University

11:30 – 12:30 p.m. **The Importance and Challenge of Meticulous Potassium Management in Cardiovascular Diseases**  
Parta Hatamizadeh, MD, MPH | University of Florida

12:30 – 1:30 p.m. Lunch & Exhibits

### Session III: Kidney Disease and Cardiac Arrhythmias

1:30 – 2:15 p.m. **Contemporary Understanding of Atrial Fibrillation**  
William M. Miles, MD | University of Florida

2:15 – 2:45 p.m. **Controversies in Management of Atrial Fibrillation in CKD Patients: Where Do We Stand?**  
Charles Herzog, MD | University of Minnesota

2:45 – 3:30 p.m. **Sudden Cardiac Death: Is It a Different Phenomenon in CKD Patients?**  
David Charytan, MD, MSc | Harvard Medical School



THE 1ST INTERNATIONAL UNIVERSITY OF FLORIDA

# NEPHROCARDIOLOGY CONFERENCE 2019

**February 15-17, 2019**

Orlando World Center Marriott | Orlando, FL

[NEPHROCARDIO.CME.UFL.EDU](http://NEPHROCARDIO.CME.UFL.EDU)



## Saturday, February 16<sup>th</sup>, 2019

7:15 – 8:00 a.m. Registration, Breakfast & Exhibits

### Session IV: Kidney Disease and Coronary Heart Disease

8:00 – 8:50 a.m. **Current Understanding of Coronary Artery Disease in CKD**  
Mark Sarnak, MD, MS | Tufts University

8:50 – 9:20 a.m. **Interpretation of Troponin Level and Diagnosis of Acute Coronary Syndrome in CKD Patients**  
Charles Herzog, MD | University of Minnesota

9:20 – 10:00 a.m. **Contrast Induced Nephropathy: What is New?**  
Paul Palevsky, MD | University of Pittsburgh

10:00 – 10:30 a.m. Break & Exhibits

### Session V: Renal Replacement Therapy and Cardiovascular Disease

10:30 – 11:30 a.m. **Acute Renal Replacement Therapy and Cardiovascular Diseases: When to Start? What Modality to Use?**  
Paul Palevsky, MD | University of Pittsburgh

11:30 – 12:30 p.m. **Chronic Hemodialysis vs. Peritoneal Dialysis in Cardiovascular Patients**  
Joanne Bargman, MD | University of Toronto

12:30 – 1:30 p.m. Lunch & Exhibits

### Session VI: How Cardiology and Nephrology Devices Affect the Other Organ

1:30 – 2:00 p.m. **Introduction to Device Therapy in Heart Failure**  
Juan Vilaro, MD | University of Florida

2:00 – 2:30 p.m. **Renal Impact of Heart Failure Devices**  
Parta Hatamizadeh, MD, MPH | University of Florida

2:30 – 3:30 p.m. **Cardiovascular Impact of Hemodialysis**  
Christopher McIntyre, MBBS, DM | University of Western Ontario



THE 1ST INTERNATIONAL UNIVERSITY OF FLORIDA

# NEPHROCARDIOLOGY CONFERENCE 2019

**February 15-17, 2019**

Orlando World Center Marriott | Orlando, FL

[NEPHROCARDIO.CME.UFL.EDU](http://NEPHROCARDIO.CME.UFL.EDU)



## Sunday, February 17<sup>th</sup>, 2019

7:15 – 8:00 a.m. Registration, Breakfast & Exhibits

Session VII: Connections Between Heart and Kidney Diseases

8:00 – 9:00 a.m. **Endothelial Dysfunction: A Connection Between Cardiovascular and Kidney Diseases**  
Mark Segal, MD, PhD | University of Florida

9:00 – 10:00 a.m. **Anemia: Another Connection Between Cardiovascular and Kidney Diseases**  
Steven Fishbane, MD | Hofstra Northwell School of Medicine

10:00 – 10:30 a.m. Break & Exhibits

Session VIII: Abstract Presentation and Panel Discussion

10:30 – 10:45 a.m. **The Association Between Anti-Müllerian Hormone Levels and Vascular Dysfunction In Women With Chronic Kidney Disease**  
Sandi Dumanski, MD, FRCPC | University of Calgary

10:45 – 11:00 a.m. **Vascular Smooth Muscle Cell Dysfunction in Kidney Disease**  
Rajesh Mohandas, MD | University of Florida

11:00 – 11:15 a.m. **Intradialytic Exercise and the Effect on Myocardial Stunning**  
Jarrin Penny, RN | London Health Sciences Centre

11:15 – 11:30 a.m. **Varying Intensity of Remote Ischemic Preconditioning to Prevent Hemodialysis-Induced Cardiac Injury: a Randomized Controlled Trial**  
Fabio Salerno, MD | University of Western Ontario

11:30 – 11:45 a.m. **High Sensitivity Troponin and Brain-Type Natriuretic Peptide Fluctuation During Hemodialysis and Their Potential Clinical Application On Cardiovascular Prognosis**  
Patrick Prud'homme, MD | Université de Sherbrooke

11:45 – 12:30 p.m. Panel Discussion

12:30 p.m. Closing Remarks