#### **PRECISION MEDICINE TO PERSONALIZE CARE**

Paul, DNP

Thursday, July 18, 2024

11:00 AM - 12:15 PM	Registration, Check-In, and Exhibits
12:15 - 1:20 PM	Buffet Lunch
1:40 - 1:45 PM	Introduction & Program Overview Kirkwood F. Adams, Jr., MD
Session I: 1:45 - 5:30 PM	Current Approaches to the Management of Heart Failure  Moderator: Kirkwood F. Adams, Jr., MD
1:45 - 2:10 PM	Early Recognition of Heart Failure – Best Definition: Role of Biomarkers and Omics David E. Lanfear, MD and Peter P. Liu, MD
2:10 - 3:05 PM	Optimizing Polypharmacy – Closing "Old School – New School" GDMT Treatment Gaps Moderators: Kirkwood F. Adams, Jr., MD  Speaker: Stephanie H. Dunlap, DO, Stephen Greene, MD, and Nancy M. Albert, PhD, RN  Panelists: Marvin Konstam, MD, Javed Butler, MD, MPH, MBA, and Alan B. Miller, MD
3:05 - 3:20 PM	Break & Exhibits
3:20 - 3:45 PM	Clinical Challenges: Therapeutic Concepts in Heart Failure with Preserved EF Marvin A. Konstam, MD
3:45 - 4:10 PM	Latest Update on Pharmacological Agents for HFpEF – Focus on ARNI and SGLT2i Therapy Robert J. Mentz, MD and Javed Butler, MD, MPH, MBA
4:10 - 4:45 PM	Optimizing Polypharmacy in HFpEF: Clinical Phenotypes and Pathophysiology  Moderator: Robert J. Mentz, MD  Panelists: Kirkwood F. Adams, Jr, MD, Javed Butler, MD, MPH, MBA, and Marvin A. Konstam, MD
4:45 - 5:30 PM	Making Polypharmacy Work in the Clinic – Case Vignettes with Discussion  Case Presenters: Douglas D. Schocken, MD and Paul J. Hauptman, MD

Case Discussants: Nancy M. Albert, PhD, RN, Stephanie H. Dunlap, DO, Robert L. Page II, PharmD, and Sara

#### Friday, July 19, 2024

7:30 - 8:00 AM	Breakfast, Check-In, and Exhibits
Session II: 8:00 - 8:40 AM	Electrophysiological Approaches to Heart Failure Moderator: <i>Alan B. Miller, MD</i>
8:00 - 8:25 AM	Electrophysiologist's Perspective: How Can Implantable Cardiac Rhythm Management Devices Help My Heart Failure Patients?  Anil K. Gehi, MD
8:25 - 8:40 AM	EP Panel Discussion Discussants: Alan B. Miller, MD, Anil K. Gehi, MD, and Matthew Baker, MD
Session III:	Latest on Surgical and Device Strategies for Advanced Heart Failure
8:40 - 11:30 AM	Moderator: Patricia P. Chang, MD, MHS
8:40 - 9:00 AM	Ventricular Assist Devices: Latest Strategies for Optimal Clinical Application Mirnela Byku, MD, PhD, MBA, MHS
9:00 - 9:20 AM	Mitral Regurgitation: Causes, Natural History, Classic and Novel Interventions JoAnn Lindenfeld, MD
9:20 - 9:35 AM	Break & Exhibits
9:35 - 9:55 AM	Real World Insights on Cardiac Assist Devices and Transplantation  James B. Young, MD
9:55 - 10:35 AM	Surgical Approaches to Advanced Heart Failure: Patient Selection and Timing Moderator: Patricia P. Chang, MD, MHS Case Presenter: William Mostertz, MD Panelists: James B. Young, MD, Mirnela Byku MD, PhD, MBA, MHS, Christopher V. Chien, MD, and JoAnn Lindenfeld, MD
10:35 - 11:30 AM	Featured Panel Discussion: Application of Mechanical Circulatory Support and Left Ventricular Assistances  Devices  Moderator: Patricia P. Chang, MD, MHS  Speaker: James C. Fang, MD, Thomas G. Caranasos, MD, and Navin K. Kapur, MD  Commentary: Mustafa M. Ahmed, MD and Mirnela Byku MD, PhD, MHS
<b>Hot Topic</b>	Update on Novel and Investigational Devices for Heart Failure
11:30 - 12:20 PM	Expert Panel Discussion: Novel and Investigational Devices for Monitoring and Treatment Moderator: Alan B. Miller, MD  Speakers: William T. Abraham, MD, Marvin A. Konstam, MD, and Marat Fudim, MD, MHS  Panelists: JoAnn Lindenfeld, MD and Christopher V. Chien, MD
12:20 - 12:30 PM	Lunch Pick Up & Exhibits
LUNCHEON SESSION 12:30 - 1:30 PM	TBD
1:30 - 2:30 PM	Concurrent Workshops
	Nursing Challenges in Caring for the Chronic Heart Failure Patient Sarah Waters, ANP-BC, Carrie Neal, RN, BSN, Emily Baker, MSN, AGNP–C, and Tammy Long, AGNP, MSN
	Optimizing Patient Selection for EP Device and Intervention Therapy Anil K. Gehi, MD, Faisal F. Syed, BSc, MBChB, and Matthew Baker, MD
	Clinical Application of Biomarkers and Omics in Day to Day Heart Failure Patient Care Kirkwood F. Adams, Jr., MD, Ileana L. Piña, MD, MPH, and David E. Lanfear, MD
	Case-Based Interactive Discussion: How to Do an Effective Heart Failure History and Physical Douglas D. Schocken, MD

**Cardio-Oncology: Clinical Case Discussions**Jo Ellen Rodgers, PharmD and Brian C. Jensen, MD

Saturday, July 20, 2024

7:15 - 8:30 AM	Breakfast, Check-In & Exhibits
Session IV:	Future Directions in Heart Failure Therapy: Biomarkers, Cardiomyopathy, and Late Breaking Trials
9:00 AM - 12:20 PM	Moderator: Kirkwood F. Adams, Jr., MD
9:00 - 9:30 AM	Advances in Diagnosis and Treatment of Cardiac Amyloid: Key Role of Novel Drug Therapy Mathew S. Maurer, MD
9:30 - 9:40 AM	Clinical Discussion of Nuances in the Management of Cardiac Amyloid  Mathew S. Maurer, MD and Alan B. Miller, MD
9:40 - 10:15 AM	Myosin Modulation: Update on the Latest Drugs for Hypertrophic Cardiomyopathy Anjali Owens, MD
10:15 - 10:25 AM	Clinical Considerations to Optimize the Management of Hypertrophic Cardiomyopathy Anjali Owens, MD and Kirkwood F. Adams, Jr., MD
10:25 - 10:40 AM	Break & Exhibits
10:40 - 11:10 AM	Latest Approaches to Treatment of Worsening Heart Failure Stephen Greene, MD
11:10 - 11:55 AM	Late Breaking HF Trial Results  Moderator: Robert J. Mentz, MD  Speakers: Renal Benefits of Pharmacotherapy in Congestive Heart Failure – JoAnn Lindenfeld, MD  Semaglutide for HFpEF with Obesity – Javed Butler, MD, MPH, MBA
11:55 - 12:20 PM	<b>Update on Novel Therapeutic Approaches to Heart Failure</b> <i>Kirkwood F. Adams, Jr., MD and Barry Greenberg, MD</i>
12:20 - 12:30 PM 12:30 - 1:30 PM	Lunch Pick Up & Exhibits <u>Lunch and Expert Panel Discussion:</u> Potential Opportunities and Challenges for Novel Therapies as  Components of the Polypharmacy of Heart Failure: Latest Clinical Perspectives  Moderator: Kirkwood F. Adams, Jr., MD Speakers: Christopher M. O'Connor, MD and Larry Allen, MD  Panelists: Javed Butler, MD, MPH, MBA, JoAnn Lindenfeld, MD, Ileana L. Piña, MD, MPH, Stephen Greene, MD, and Mona Fiuzat, PharmD
1:30 - 2:30 PM	Concurrent Workshops
	Pharmacotherapeutic Challenges in Treating the Heart Failure Patient Robert L. Page II, PharmD, Erika Schoenborn, PharmD, and Barry E. Bleske, PharmD
	Treating Advanced and Refractory HF: Optimizing Pre-Op and Post-OP LVAD Care Robert T. Cole, MD, Lauren B. Cooper, MD, Elizabeth Volz, MD, Stephanie H. Dunlap, DO, Evan Hiner, MD, and Megan Andrews, MSN, APRN, ANP-C
	Unusual Cardiomyopathies: Approaches to Evaluation and Management Mirnela Byku, MD, PhD, MBA, Mathew S. Maurer, MD, Anjali Owens, MD, and Uri Elkayam, MD
	<b>Optimizing Device Therapy for HFrEF</b> Faisal F. Syed, BSc, MBChB and Marat Fudim, MD, MHS
	Novel Approaches to Pharmacological and Device Therapy to Control Congestion in Heart Failure

**Novel Approaches to Pharmacological and Device Therapy to Control Congestion in Heart Failure** *William T. Abraham, MD* 

**Sunday, July 21, 2024** 

7:30-8:00 AM	Breakfast & Exhibits
Session V: 8:00 AM-12:00 PM	Clinical Science to Clinical Care – Making it Happen in the CHF Clinic Moderator: <i>Kirkwood F. Adams, Jr., MD</i>
8:00-8:30 AM	Optimizing Care in Heart Failure – Process Matters Ileana L. Piña, MD, MPH
8:30-9:20 AM	The Team Approach to Heart Failure Patient Management Moderator: Ileana L. Piña, MD, MPH Panel Discussion: Tammy Long, AGNP, Erika Schoenborn, PharmD, Katherine Di Palo, PharmD, Carrie Neal, RN, BSN, and Sarah Waters, ANP-BC
9:20-9:45 AM	Advancing the Cardiovascular Care of the Oncology Patient Brian C. Jensen, MD
9:45-10:10 AM	<b>Pulmonary Arterial Hypertension: Latest Concepts in Evaluation and Treatment</b> <i>Lisa J. Rose-Jones, MD</i>
10:10-10:30 AM	Optimizing Therapy in HF Patients with Sleep Disordered Breathing William G. Cotts, MD
10:30-10:55 AM	Atrial Fibrillation: Consequences and Therapeutic Implications in CHF  Anil K. Gehi, MD
10:55-11:15 AM	Current Clinical Approaches to Important Co-morbidities in Heart Failure  Moderator: Kirkwood F. Adams, Jr., MD  Panel Discussion: Lisa J. Rose-Jones, MD, Brian C. Jensen, MD, Anil K. Gehi, MD, and William G. Cotts, MD
11:15-12:00 PM	Heart Failure Management Forum: Case-Based Strategies to Optimize Decision Making in CHF Care <i>Panelists:</i> Ileana L. Piña, MD, MPH and Kirkwood F. Adams, Jr., MD
12:00 PM	Adjourn