

7TH ANNUAL



CARDIO RENAL METABOLIC

C O N N E C T I O N S

CONFERENCE

APRIL 3-5, 2025

Embassy Suites by Hilton San Antonio Landmark
5615 Landmark Parkway
San Antonio, TX 78249

FEATURED SPEAKERS



Richard Pratley, MD
AdventHealth



Raymond Townsend, MD
UPenn



Pam Taub, MD
UC San Diego



W. Timothy Garvey, MD
University of Alabama at
Birmingham



Kathy Tuttle, MD
University of Washington



Ankit Sakhuja, MD
Mount Sinai

SPONSOR

Supported by the Freeman Heart Association Endowment at UT Health San Antonio



UT Health
San Antonio

EVENT INFORMATION

COURSE DESCRIPTION

Cardio Renal Metabolic Connections is the rebranding and continuation of UT Health San Antonio's Cardio Renal Connections (CRC) conference which was held annually for the past 6 years. Now, the newer Cardio Renal Metabolic Connections (CRMC) conference brings even more powerful and meaningful content! CRMC focuses on the interplay between the kidneys, cardiovascular system, and metabolic diseases.

The interplay between the kidneys, cardiovascular system, and metabolic disease is complex. The close relationship of renal function, cardiac function, and metabolic disease has given rise to the concept of cardio-renal-metabolic syndromes. This interplay extends beyond these syndromes and manifests itself in the form of hypertension, metabolic syndrome, and peripheral vascular disease. With the epidemic of diabetes and aging of the United States population, physicians will continue to face a growing number of patients with renal and cardiovascular disease. This CME program will serve to help foster education and discussion about the intersection of these three pathophysiologic systems.

WHO SHOULD ATTEND

This activity is designed to meet the educational needs of physicians and other healthcare professionals who specialize in cardiology, nephrology, and metabolic disease.

COURSE DIRECTORS



Anand Prasad, MD



Shweta Bansal, MD



Carolina Solis-Herrera, MD

PLANNING COMMITTEE

Francisca M. Acosta, PhD
UT Health San Antonio

Ghassan Bandak, MD, MBBS
UT Health San Antonio

Robert J. Chilton, DO
UT Health San Antonio

Maria A. Escobar Vasco, MD
UT Health San Antonio

Kathleen Lusk, PharmD
UT Health San Antonio

Christiane Meireles, PhD, RDN
UT Health San Antonio

Catherine Shah, NP
Atrium Health

Curtis Triplitt, PharmD
UT Health San Antonio

CONFERENCE HIGHLIGHTS

DAY 1 THURSDAY
APRIL 3 (1PM - 8PM)

Concurrent Session

- Building the Basics
- Vascular Disease
- Cardio Renal Metabolic Medicine Cutting Edge
- Controversies in Cardio Renal Metabolic Care

6 - 8PM
Scientific Session

DAY 2 FRIDAY
APRIL 4 (8AM - 5PM)

Plenary Sessions

- Humanity & Ethics in Medical Practice
- Obesity: Changing Paradigms

Concurrent Sessions

- Latest in Lipid Management
- Updates in Cardio Renal Metabolic Medicine
- AI and Digital Tools in Medicine
- Nutrition and Behavioral Changes

DAY 3 SATURDAY
APRIL 5 (8AM - 3PM)

Plenary Sessions

- Metabolic Updates
- Renal Denervation

Concurrent Sessions

- Cardio Renal Metabolic Care in ICU
- Emerging Therapies



CONTINUING EDUCATION STATEMENTS

Continuing Medical Education (CME)

The UT Health Science Center San Antonio is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The UT Health Science Center San Antonio designates this live activity for 20.0 AMA PRA Category 1 Credits™.

Nursing Continuing Professional Development Statement

CEs for nurses will be available.

Texas Medical Board – Ethics Statement

Under review by the Texas Medical Board criteria for formal continuing medical education involving the study of medical ethics and/or professional responsibility.



POSTER SESSION THURSDAY, APRIL 3, 2025 5PM - COCKTAIL RECEPTION 6-8PM POSTER SESSION EMBASSY SUITES BY HILTON SAN ANTONIO LANDMARK

COCKTAIL RECEPTION: 5 - 6PM

POSTER SESSION: 6 - 8PM

We are pleased to announce that we are now accepting abstracts. Cardio Renal Metabolic Connections conference presents new scientific research in all areas of cardio renal metabolic disorders including basic, clinical and translational research. Also accepting case reports and encore abstracts. Space is limited!

All presentations must be in-person. Travel stipend/reimbursement will not be provided.

Prizes will be awarded for the Categories listed below:

- Physicians and Healthcare Professionals
- Trainees
- Industry*

*Industry is not eligible for prizes.

cardiorenalmetabolicconnections.org

NOTIFICATION OF APPROVAL

Selected abstracts will be notified by email no later than March 7, 2025.

Accepted participants will need to create their abstract on a power point template (template will be provided once notified of acceptance).

Authors of accepted abstracts will receive free conference registration.

SPEAKERS

Ildiko Agoston, MD

UT Health San Antonio

Jaclyn Albin, MD, CCMS, DipABLM

UT Southwestern Medical Center

Ahmed Almomani, MD

UT Health San Antonio

Nayan Arora, MD

Oregon Health and Science University

Ghassan Bandak, MD

UT Health San Antonio

Shweta Bansal, MD

UT Health San Antonio

Suverta Bhayana, MD

UT Health San Antonio

Robert Chilton, DO

UT Health San Antonio

Ralph DeFronzo, MD

UT Health San Antonio

Kevin Engledow, DO

UT Health San Antonio

Maria Escobar Vasco, MD

UT Health San Antonio

Alejandro Folch Sandoval, MD

UT Health San Antonio

W. Timothy Garvey, MD

University of Alabama at Birmingham

Muhammad Hammadah, MD

UT Health San Antonio

Cameron Harrison, MD

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Eric Lawitz, MD

Texas Liver Institute

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Jason Phillips, MD

UT Health San Antonio

Anand Prasad, MD

UT Health San Antonio

Richard Pratley, MD

AdventHealth Research Institute

Sara Prato, MS, RDN, CSR

The CKD Dietitian

Wajeh Qunibi, MD

UT Health San Antonio

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Imperial College London

David Roberts, PhD

UT Health San Antonio

Lee C. Rogers, DPM

UT Health San Antonio

Ankit Sakhuja, MD

Mount Sinai

Marzieh Salehi, MD

UT Health San Antonio

Catherine Shah, NP

Atrium Health

Jonathan Schwartz, MD

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Chandandeep Takkar, MD

UT Health San Antonio

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UC San Diego

Raymond Townsend, MD

University of Pennsylvania

Katherine Tuttle, MD

University of Washington

Ricardo Uribe, MD

UT Health San Antonio

Shikha Wadhvani, MD, MS

UTMB-Galveston/Houston



AGENDA

THURSDAY April 3, 2025 (Concurrent Sessions)

TIME	BUILDING THE BASICS	VASCULAR DISEASE
1 p.m.	Proteinuria for non-Nephrologists Chandandeep Takkar, MD	Update on the Diabetic Foot Lee C. Rogers, DPM
1:20 p.m.	Continuous Glucose Monitoring and for non-Endocrinologists Maria Escobar Vasco, MD	Diagnostic Challenges in PAD: Focus on DM CKD Anand Prasad, MD
1:40 p.m.	BNP and Troponin for non-Cardiologists Disease Jason Phillips, MD	Update on Medical Therapy for PAD Robert Chilton, DO
2 p.m.	Reading an ECHO Report for non-Cardiologists Ildiko Agoston, MD	Updates on Revascularization for CLTI Kevin Engledow, DO

2:20 - 2:50 p.m. – Q&A

2:50 PM - 3:10 p.m. – Break

TIME	CARDIO RENAL METABOLIC MEDICINE CUTTING EDGE	CONTROVERSIES IN CARDIO RENAL METABOLIC CARE
3:10 p.m.	SCAI/NKF Best Practices: Management of CKD Patients Undergoing Catheterization Procedures Anand Prasad, MD	Update on CABG vs PCI: An Age Old Battle Muhammad Hammadah, MD
3:30 p.m.	Understanding PREVENT: The New CV Risk Calculator Shreya Rao, MD, MPH	Perioperative Management of CRM Medications Catherine Shah, NP
3:50 p.m.	Implementing GDMT in Patients with Kidney Disease, DM and Heart Failure Alejandro Folch Sandoval, MD	Challenging Stratification for Peri-operative CV Risk Prior to Kidney Transplant Suverta Bhayana, MD
4:10 p.m.	Updates in Vascular Calcification in CRM Wajeh Qunibi, MD	Challenges in Management of Calcified Valvular Heart Disease non-Cardiologists Ahmed Almomani, MD

4:30 - 5 p.m. – Q&A, Panel Discussion

5 - 6 p.m. – Cocktail Reception

6 - 8 p.m. – Scientific Poster Session



FRIDAY April 4, 2025

TIME	TOPIC	9:20-9:50 a.m.	Q & A, Panel Discussion Panelists
7-8 a.m.	Non-CME Accredited Breakfast Session, Sponsored by AstraZeneca	9:50-10:10 a.m.	Break
8-10 A.M.	HUMANITY & ETHICS IN MEDICAL PRACTICE (IN HONOR OF DR. WILLIAM HENRICH)	10:10 A.M. TO NOON	OBESITY: CHANGING PARADIGMS
8-8:20 a.m.	Cardio-renal-metabolic care: Solid Foundation Starts at Community Level Vasan Ramachandran, MD	10:10-10:30 a.m.	Keynote: Rethinking Obesity Kathy Tuttle, MD
8:20-8:40 a.m.	Integrating Patients Priorities with Science Kathy Tuttle, MD	10:30-10:50 a.m.	Obesity: Neuroendocrine Pathways of Obesity and Novel Therapies Carolina Solis-Herrera, MD
8:40-9 a.m.	Ethical Considerations in Use of AI in Medicine Ankit Sakhuja, MD	10:50-11:10 a.m.	Weight Centric (lowering) Management of Diabetes - GLP-1, GIP, SGLT2i and TZD Marzieh Salehi, MD
9-9:20 a.m.	Physician Right to Work: Impact of Restrictive Covenant Laws Anand Prasad, MD	11:10-11:30 a.m.	SELECT/FLOW - Results of the Latest Outcome Trials Richard Prately, MD
		11:30 a.m.-Noon	Q & A, Panel Discussion Panelists

Noon - 1 p.m. – Lunch

Concurrent Sessions

TIME	LATEST IN THE LIPID MANAGEMENT	UPDATES IN CARDIO RENAL METABOLIC MEDICINE
1 p.m.	The Future Landscape of Cardiometabolic Disease (Lowering Your Cholesterol with Oncology Drugs) Robert Chilton, DO	ADA/AACE Guideline Updates W. Timothy Garvey, MD
1:20 p.m.	Update on Lp(a) Kausik K. Ray, FMedSci	Update on Blood Pressure Guidelines: An Emphasis on Self-measurement and Monitoring Ricardo Uribe, MD
1:40 p.m.	From the Kitchen to the Park: Lifestyle Strategies for Dyslipidemia Management Jaclyn Albin, MD, CCMS, DipABLM	Four Pillars of DKD Management Richard Prately, MD
2 p.m.	Update on TG Lowering Eric Yang, MD	Atrial Fibrillation in Patients with CRM Disorders Hemal Nayak, MD

2:20 - 2:50 p.m. – Q&A, Panel Discussion

2:50 - 3:10 p.m. – Break



Concurrent Sessions cont'd

TIME	ARTIFICIAL INTELLIGENCE & DIGITAL TOOLS IN MEDICINE	NUTRITION AND BEHAVIORAL CHANGES
3:10 p.m.	Wearables and Cardio Renal Metabolic Health Jonathan G. Schwartz, MD	Cultivating Change: Empowering Patients to Achieve Lasting Success Sara Prato, MS, RDN, CSR
3:30 p.m.	Can Health Technology-assisted Intervention Support Behavioral Change? Nora Kwiatkowski, MS, RD, CDCES	Tips and Bits of Motivational Interview to Improve Patient Treatment Adherence David Roberts, PhD
3:50 p.m.	AI and Language Models: What Clinicians Need to Know Ankit Sakhuja, MDS	Culinary Medicine: An Art of Food and Cooking Improve Health Outcomes Jaclyn Albin, MD, CCMS, DipABLM
4:10 p.m.	AI Integration into Stroke and Pulmonary Embolism Imaging Rajeev Suri, MD, MBA	Improving Cardiometabolic Markers through Behavior Modification Jisook Ko, PhD, RN

4:30 - 5 p.m. – Q&A, Panel Discussion

SATURDAY April 5, 2025

TIME	TOPIC	9:50-10:10 a.m. Break
7-8 a.m.	Non-CME Accredited Breakfast Session, Sponsored by Travers	10:10 A.M. TO NOON RENAL DENERVATION (IN HONOR OF GEORGE BARKIS)
8-10 A.M. METABOLIC UPDATES		10:10-10:30 a.m. Reemergence of Renal Denervation Raymond Townsend, MD
8-8:20 a.m.	Keynote: Pre-DM: As Onerous as DM? Ralph DeFronzo, MD	10:30-10:50 a.m. Overview of Renal Denervation: Clinical Trials Update Ajay Kirtane, MD
8:20-8:40 a.m.	Obesity, CKD and HFpEF: Multiple Disorders or One Multi-system Disorder? Shweta Bansal, MD	10:50-11:10 a.m. Expanding Renal Denervation Beyond Hypertension Ghassan Bandak, MD
8:40-9 a.m.	MAFLD/MASH - A New Epidemic or Better Understanding of NASH? Eric Lawitz, MD	11:10-11:30 a.m. Tips, Technique and Recorded Case Anand Prasad, MD
9-9:20 a.m.	Should We Stop Eating? Role of Fasting in CRM Health Pam Taub, MD	11:30 a.m.-Noon Q & A, Panel Discussion Panelists
9:20-9:50 a.m.	Q & A, Panel Discussion Panelists	

Noon - 1 p.m. – Lunch



SATURDAY April 5, 2025 Concurrent Sessions

TIME	CARDIO RENAL METABOLIC CARE IN ICU	EMERGING THERAPIES
1 p.m.	SGLT2i: In ADHF, MI and Hyponatremia Nayan Arora, MD	Aldo Synthase Blocker/AngII siRNA Raymond Townsend, MD
1:20 p.m.	Decongestion in ADHF: Newer Approaches Shweta Bansal, MD	An Era of Immunomodulators and SGLT2i/ERAs in Glomerulonephritis Shikha Wadhvani, MD, MS
1:40 p.m.	ECMO in Patients with Kidney Disease Cameron Harrison, MD	Cortisol Blockades for Resistant Diabetes Ralph DeFronzo, MD
2 p.m.	Expanding the Utility of POCUS Ghassan Bandak, MD	Update on the Incretin Pipeline Pam Taub, MD

2:20 - 3 p.m. – Q&A, Panel Discussion



REGISTRATION

REGISTER TODAY to save your spot! Space is limited.

7th Annual Cardio Renal Connections Conference

April 3-5, 2025

Embassy Suites by Hilton - San Antonio Landmark

5615 Landmark Parkway

San Antonio, TX 78249

FULL CONFERENCE – IN-PERSON	
Physicians	\$450
Nurses	\$250
Other HCPs	\$250
Student, Trainees	\$50
Industry Reps	\$350

ONE-DAY FEES – IN-PERSON	
Nurses	\$100
Other HCPs	\$100

Registration includes: CEUs, live interaction with speakers, and participation in exhibitor raffle.

Contact Information

Office of Continuing Medical Education

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cardiorenalmetabolicconnections.org

SPONSOR

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