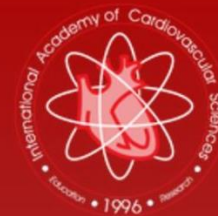


12th Annual Meeting
North American Section

International Academy of Cardiovascular Sciences



September 18–20, 2025
LAS VEGAS, NEVADA



MANDALAY BAY CONVENTION CENTER

For more information, visit
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Conference Chair:

Buddhadeb Dawn, M.D.
Kirk Kerkorian School of Medicine
University of Nevada, Las Vegas

KIRK KERKORIAN
SCHOOL OF
MEDICINE

UNLV

12th Annual Meeting

International Academy of Cardiovascular Sciences – North American Section (IACS-NAS)

Las Vegas, Nevada – September 18–20, 2025
Mandalay Bay Convention Center

[Click Here](#) to review the program details

[Click Here](#) to Register

Welcome!

On behalf of the International Academy of Cardiovascular Sciences – North American Section (IACS-NAS), we are delighted to invite you to our 12th Annual Meeting, a premier gathering of cardiovascular scientists, clinicians, trainees, and students. The meeting will offer an outstanding scientific program, diverse audience, several award competitions, and great networking opportunities. We look forward to welcoming you to this very special event and to Las Vegas!

Organizing Committee

- **Conference Chair:** Buddhadeb Dawn, M.D., Kirk Kerkorian School of Medicine, University of Nevada, Las Vegas
- **Committee Members:**
 - Devendra K. Agrawal, PhD (Pomona, CA)
 - Jacqueline Clark (Las Vegas, NV)
 - Michael V. DiCaro, MD, MSc (Las Vegas, NV)
 - Mridul Gautam, PhD (Reno, NV)
 - Russell Hancock (Las Vegas, NV)
 - Natalie Hernandez (Pomona, CA)

Julia Siu (Las Vegas, NV)

Scientific Advisory Committee

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Josh Baker, PhD (Reno, NV)

Rushita Bagchi, PhD (Little Rock, AR)

Brad Ferguson, PhD (Reno, NV)

AJ Marian, MD (Houston, TX)

Graham McGinnis, PhD (Las Vegas, NV)

Ravichandran Ramasamy, PhD (New York, NY)

Sakthivel Sadayappan, PhD (Tucson, AZ)

Program Outline and Sessions (Preliminary)

(specific session dates are subject to change)

September 18

Opening Remarks

Plenary and State-of-the-Art Lectures

Welcome Reception

September 19

Advances in Cardiovascular Medicine (IACS Presidential Symposium)

Vascular Biology

Interorgan and Interorganelle Talks in Heart Diseases

Cardiac Repair, Regeneration, Rejuvenation

Regulation of Cardiac Sarcomeres in Heart Failure

Genetics, Epigenetics, and Omics

Circadian Rhythm, Exercise, Diet, and Aging

Award Competitions

Poster Session

September 20

Advances in Cardiovascular Medicine

Artificial Intelligence, Materials, Cells

Heart Rhythm: Bench and Bedside

Diabetes and Inflammation

Valve and Coronary Interventions

Women's Heart Health

Obesity, Metabolic Syndrome, and CV Risk factors

Heart Failure, Fibrosis, Hypertrophy

Awards Ceremony and Banquet

Confirmed Speakers and Moderators

Devendra K. Agrawal, MSc (Chem), PhD (Biochem), PhD (Med Sciences), MBA, MS (ITM) FAAAAI, FAHA, FAPS, FIACS
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Chief of Medicine and Director of Cath Lab – University Medical Center
Director, UMCSN Cardiovascular Research
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Professor of Medicine

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