



11th Annual Conference

ISAR–DCCON 2026

INDIAN SOCIETY FOR ATHEROSCLEROSIS RESEARCH

— DELHI CHAPTER —

Bridging the Gap: From Molecular Mechanisms to Precision Management of Atherosclerosis

10 OCTOBER 2026 | AUDITORIUM, FACULTY OF ENGINEERING & TECHNOLOGY, JMI, NEW DELHI

Organised by DDU Kaushal Kendra, Faculty of Life Sciences, Jamia Millia Islamia, New Delhi, with the Indian Society for Atherosclerosis Research – Delhi Chapter

SCIENTIFIC PROGRAMME AT A GLANCE

OC	10:00–10:40 AM	Opening Ceremony
PL	10:45–11:15 AM	Plenary Lecture
S1	11:30 AM–12:30 PM	Session 1 · Molecular Mechanisms
S2	12:30–1:30 PM	Session 2 · Risk to Precision Care
PS	1:30–3:00 PM	Lunch & Poster Session
S3	3:00–4:00 PM	Session 3 · Translational Frontiers
YI	4:00–5:00 PM	Young Investigators' Forum · Oral Abstracts (Two parallel sessions)
VL	5:00–5:30 PM	Vision & Guidelines Lecture Series
CL	5:30–6:00 PM	Valedictory, Awards & Induction

11:15–11:30 AM High Tea · 6:00–6:30 PM High Tea · 6:30 PM ISAR–DC Executive Committee & General Body Meeting

OC

OPENING CEREMONY

10:00 – 10:40 AM | FET Auditorium, JMI

TIME	SEGMENT	PROGRAMME
10:00–10:05	INVOCATION & FELICITATION	Recitation of the Holy Quran · Felicitation of the Hon'ble Guests
10:05–10:10	WELCOME	Prof. Md. Imtaiyaz Hassan Convener, ISAR–DCCON 2026 · Director, DDU Kaushal Kendra, Jamia Millia Islamia
10:10–10:15	OVERVIEW	Prof. Luqman A. Khan Co-Patron, ISAR–DCCON 2026 · Dean, Faculty of Life Sciences, Jamia Millia Islamia
10:15–10:20	PRESIDENTIAL ADDRESS	Prof. Jagriti Bhatia President, ISAR–DC · Professor, Department of Pharmacology, AIIMS, New Delhi
10:20–10:25	INTRODUCTORY ADDRESS	Dr. Harsh Vardhan Singh Secretary, ISAR–DC · Senior Biochemist, North DMC Medical College & Hindu Rao Hospital, Delhi
10:25–10:30	SPECIAL ADDRESS	Prof. Md. Mahtab Alam Rizvi Registrar, Jamia Millia Islamia
10:30–10:35	INAUGURAL ADDRESS	Prof. Mazhar Asif Vice-Chancellor, Jamia Millia Islamia
10:35–10:40	VOTE OF THANKS	Prof. Mohammad Zahid Ashraf Coordinator, ISAR–DCCON 2026 · Department of Biotechnology, Jamia Millia Islamia

PL

PLENARY LECTURE

10:45 – 11:15 AM | FET Auditorium, JMI

CHAIRS: **Prof. Jayashree Bhattacharjee**, Former Director, VMMC, New Delhi
Prof. Ejaz Hussain, Founder Director, DDU Kaushal Kendra, Jamia Millia Islamia

TIME	FORMAT	SPEAKER & PRESENTATION
10:45–11:15	PLENARY	Contemporary Interventional Cardiology and Precision Management of Coronary Artery Disease Prof. Rajiv Narang Professor & Head, Department of Cardiology, AIIMS, New Delhi

HIGH TEA · 11:15 – 11:30 AM

S1

SESSION 1 · MOLECULAR MECHANISMS
11:30 AM – 12:30 PM | FET Auditorium, JMI
Molecular mechanisms and emerging insights in atherosclerosis

CHAIRS: Prof. Ritu Singh , Director Professor, Department of Biochemistry, Lady Hardinge Medical College, New Delhi Prof. Shyamal K. Goswami , School of Life Sciences, Jawaharlal Nehru University, New Delhi		
TIME	FORMAT	SPEAKER & PRESENTATION
11:30–11:50	KEYNOTE	Phenome-India: From Population Signals to Sex-Divergent Biology Dr. Shantanu Sengupta Chief Scientist, CSIR–Institute of Genomics and Integrative Biology (IGIB), New Delhi
11:50–12:10	INVITED LECTURE	Coronary Atherosclerosis, Inflammation and Lipid Disorders: Emerging Biomarkers and Therapeutic Frontiers Dr. Preeti Gahlan Department of Cardiology, Fortis Hospital, Sukhdev Vihar, New Delhi
12:10–12:30	INVITED LECTURE	Targeting the oxLDL–LOX-1 Axis: Structure-Guided Discovery and Preclinical Evaluation of Small-Molecule LOX-1 Inhibitors Dr. Arockiasamy Arulandu Group Leader, Structural Biology, International Centre for Genetic Engineering and Biotechnology (ICGEB), New Delhi

S2

SESSION 2 · RISK TO PRECISION CARE
12:30 – 1:30 PM | FET Auditorium, JMI
From cardiovascular risk to precision clinical management

CHAIRS: Prof. S. B. Sharma , Former Director-Professor, UCMS, Delhi Prof. Meryam Sardar , Head, Department of Biosciences, Jamia Millia Islamia		
TIME	FORMAT	SPEAKER & PRESENTATION
12:30–12:50	KEYNOTE	From Vulnerable Plaque to Precision PCI Dr. Amitabh Yaduvanshi Chief of Services & Senior Consultant, Cardiology, Holy Family Hospital, New Delhi
12:50–1:10	INVITED LECTURE	The Genetic Landscape of Hypertriglyceridemia-Associated Genetic Variants in Patients from a Cardiology Setting Dr. Archana Singh Professor, Department of Biochemistry, AIIMS, New Delhi
1:10–1:30	SPECIAL INVITED LECTURE	Empowering the Scientific Ecosystem: Navigating National Funding and Project Formulation at ANRF Dr. Balachandar Venkatesan Senior Scientist & Member Secretary – Health Science & Ayurvedic Biology, Anusandhan National Research Foundation (ANRF)

PS

LUNCH & POSTER SESSION
1:30 – 3:00 PM | FET Auditorium, JMI
Poster viewing and evaluation

Clinical Research / Studies

CHAIRS: **Prof. S. P. Singh**, Professor & Head, Department of Physiology, Amrita School of Medicine, Faridabad
Clinical Sciences Research / Studies

CHAIRS: **Prof. Mohammad Mahfuzul Haque**, Department of Biotechnology, Jamia Millia Islamia
Basic Sciences Research / Studies

Poster judges: confidential — not printed

S3

SESSION 3 · TRANSLATIONAL FRONTIERS
3:00 – 4:00 PM | FET Auditorium, JMI
Translational research and new frontiers in atherosclerosis

CHAIRS: Prof. Seema Bhargava , Chairperson, Department of Biochemistry, Sir Ganga Ram Hospital; President-Elect, ISAR–DC Prof. Ahteshamul Haque , Head, Department of Biochemistry, School of Pharmacy, Jamia Hamdard		
TIME	FORMAT	SPEAKER & PRESENTATION
3:00–3:20	KEYNOTE	Perspectives on Molecular and Precision Therapeutic Targets of Atherosclerosis Dr. Rajendra K. Tangirala Division of Clinical Chemistry, Department of Laboratory Medicine, Karolinska Institutet, Stockholm, Sweden · Gut Leben Inc., San Diego, USA

TIME	FORMAT	SPEAKER & PRESENTATION
3:20–3:40	INVITED LECTURE	When Vessels Fail: From Vulnerable Plaques to Hibernating Hearts and Ageing Tissues Dr. Saran Kumar Assistant Professor, Kusuma School of Biological Sciences, IIT Delhi
3:40–4:00	INVITED LECTURE	Modeling Pathological Ocular Neovascularization in Zebrafish for Mechanistic Studies and Therapeutic Screening Dr. Rudra Nayan Das Assistant Professor, Department of Life Sciences, Shiv Nadar University, Delhi-NCR

YI

YOUNG INVESTIGATORS' FORUM

4:00 – 5:00 PM | FET Auditorium & Lecture Hall, DDU Kaushal Kendra

Oral abstract presentations · competing for the Best Oral Presentation Award · two parallel sessions

Clinical Research / Studies · Lecture Hall, DDU Kaushal Kendra

CHAIRS: **Prof. Parul Goyal**, Director Professor, Department of Biochemistry, ABVIMS & Dr. RML Hospital; Vice President, ISAR-DC
Prof. Rachna Agarwal, Professor & Head, Department of Biochemistry, IHBAS, Delhi; Executive Committee Member, ISAR-DC

Basic Sciences Research / Studies · FET Auditorium (Main Hall)

CHAIRS: **Prof. Kapil Dev**, Head, Department of Biotechnology, Jamia Millia Islamia
Dr. Aastha Mishra, Principal Scientist, CSIR-Institute of Genomics and Integrative Biology, New Delhi

Oral judges: confidential — not printed

TIME	FORMAT	TRACK & VENUE
4:00–5:00	ORAL PRESENTATIONS	Clinical Research / Studies Lecture Hall, DDU Kaushal Kendra
4:00–5:00	ORAL PRESENTATIONS	Basic Sciences Research / Studies FET Auditorium (Main Hall)

VL

VISION & GUIDELINES LECTURE SERIES

5:00 – 5:30 PM | FET Auditorium, JMI

Perspectives from senior members of the Society

CHAIRS: **Prof. D. K. Srivastava**, Patron, ISAR-DC · Professor of Biochemistry, HIMSR, Jamia Hamdard, New Delhi
Prof. Nibhriti Das, Former Professor, Department of Biochemistry, AIIMS, New Delhi
Prof. Anita Bhatia, Director Professor & Head, Department of Biochemistry, Lady Hardinge Medical College, New Delhi

TIME	FORMAT	SPEAKER & PRESENTATION
5:00–5:10	VISION LECTURE	Lipoprotein(a) as a Causal Risk Factor for CAD: From Molecular Mechanisms to Targeted Treatment Modalities — 60 Years: Still an Unresolved Enigma Prof. Jasvinder K. Gambhir Former Senior Professor & Head, Department of Biochemistry, UCMS, Delhi
5:10–5:20	VISION LECTURE	Why Dyslipidemia among Indians Must Be Treated Differently than the Western Population? Prof. Harmeet Singh Rehan Director Professor & Head, Department of Pharmacology, Lady Hardinge Medical College, New Delhi
5:20–5:30	VISION LECTURE	Beyond Barker’s Hypothesis to Precision Prevention Prof. Shridhar Dwivedi Patron, ISAR-DC · Senior Consultant Cardiologist, National Heart Institute, New Delhi

CL

VALEDICTORY, AWARDS & INDUCTION

5:30 – 6:00 PM | FET Auditorium, JMI

CHAIRS: **Dr. Harlokesh Narayan Yadav**, Professor, AIIMS, New Delhi; Joint Secretary, ISAR-DC
Dr. Rajeev Goyal, Professor, Department of Biochemistry, LHMC, New Delhi; Treasurer, ISAR-DC
Prof. Majumi M. Noohu, Director, Centre for Physiotherapy and Rehabilitation Sciences, Jamia Millia Islamia
Prof. Rajan Patel, Director, Centre for Interdisciplinary Research in Basic Sciences, Jamia Millia Islamia

TIME	SEGMENT	PROGRAMME
5:30–5:40	VALEDICTORY REMARKS	Prof. Bhuvnesh Kumar Dean Research, Sharda University; Former Director, DIPAS-DRDO
5:40–5:50	AWARDS	Awards & Prize Distribution Best oral and poster presentation awards · certificates · acknowledgements
5:50–5:55	INDUCTION CEREMONY	Induction of New Office Bearers of ISAR-DC
5:55–6:00	CONCLUDING REMARKS	Prof. Tanuja Dean, Academic Affairs, Jamia Millia Islamia

HIGH TEA · 6:00 – 6:30 PM

ISAR-DC EXECUTIVE COMMITTEE & GENERAL BODY MEETING · 6:30 PM

LOCAL ORGANISING COMMITTEE

Chief Patron	Prof. Mazhar Asif, Vice-Chancellor, Jamia Millia Islamia
Patron	Prof. Md. Mahtab Alam Rizvi, Registrar, Jamia Millia Islamia
Co-Patron	Prof. Luqman A. Khan, Dean, Faculty of Life Sciences, Jamia Millia Islamia
Convener	Prof. Md. Imtaiyaz Hassan, Director, DDU Kaushal Kendra, Jamia Millia Islamia
Coordinator	Prof. Mohammad Zahid Ashraf, Department of Biotechnology, Jamia Millia Islamia
Organising Team	Faculty members, DDU Kaushal Kendra: Dr. Amena Mahmood · Dr. Sheikh Tousif Reza · Dr. Anam Aseem · Dr. Aaliya Taiyab · Dr. Sobia Zaidi · Dr. Moqitlol Haque · Dr. Mohammad Misbah
Advisory Committee	Prof. Luqman A. Khan — Dean, Faculty of Life Sciences Prof. Meryam Sardar — Head, Department of Biosciences Prof. Kapil Dev — Head, Department of Biotechnology Prof. Rajan Patel — Director, Centre for Interdisciplinary Research in Basic Sciences (CIRBSc) Prof. Majumi M. Noohu — Director, Centre for Physiotherapy and Rehabilitation Sciences (CPRS) Prof. Mohammad Husain — Director, Multidisciplinary Centre for Advanced Research and Studies Prof. Syed Naqui Kazim — Hony. Director, Unani Medicine & Allied Sciences
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