

ISHR Basic Research, Screen 2

S.No	Abs ID	Abstract Title	Presenter Name	Day and Screen No
1	126	An Experimental Cardiorenal Syndrome Model Demonstrates Calcitriol-Mediated Attenuation of Cardio-Renal Remodelling through VDR Signalling	Pranav Panchbhai	9.05.2026 and Screen 2
2	29	Digital wearable devices for atrial fibrillation detection following cardiac surgical procedures: a systematic review and meta-analysis	Pandey Pratima	9.05.2026 and Screen 2
3	32	Advanced Bioactive Stents for Improved Clinical Outcomes in Coronary Artery Disease	Priya Vashisth	9.05.2026 and Screen 2
4	40	Investigating the role of diabetes-induced lncRNA M20Rik in Vascular smooth muscle cell stemness and plasticity.	Soumyodeep Das	9.05.2026 and Screen 2
5	41	An Integrative AI/ML-Driven Meta-Omics Pipeline for Cross-Platform Discovery of Diagnostic Gene Panels in Coronary Artery Disease and Acute Coronary Syndrome	KRATICKA SINGHAL	9.05.2026 and Screen 2
6	43	Extracellular Matrix Remodeling is a Key Determinant of Replacement Fibrosis and Heart Failure Progression	SANCHARI CHAKRABORTY	9.05.2026 and Screen 2
7	46	Insights into the ECM Remodeling in Pathological LVH: Fibrosis as a Determinant of Regression Failure	Yanjan Kumar Sharma	9.05.2026 and Screen 2
8	47	Role of diabetes-induced lncRNA NR_110XXX in cardiovascular disease	Samprita Das	9.05.2026 and Screen 2
9	122	Evaluation of the Roles of NOX-1 and NOX-4 in Mediating the Therapeutic Effects of Sildenafil in Monocrotaline-Induced Pulmonary Arterial Hypertension in Rats	Abhay Pratap	9.05.2026 and Screen 2
10	48	Immunophenotyping of plasma-derived extracellular vesicles in coronary artery diseases among type 2 diabetes mellitus patients	Amir Ali	9.05.2026 and Screen 2