

Report - Back to Basics 2023.

The department of Cardiology, SCTIMST conducted the 10th anniversary edition of the annual “Back to the Basics” simulator based training course on the fundamentals of cardiac interventions on 20, 21, 22 January, 2023. The key areas covered included various aspects of diagnostic and interventional procedures in patients with coronary artery disease, valvular heart diseases and related imaging.

The special feature of this program was the use of simulators to provide hands-on experience for the trainees. These simulators provide real case scenarios of clinical presentations as well as the related complications and help the trainees to learn how to manage them. The key attractions this year were simulator sessions on percutaneous (non-surgical) aortic valve replacement, Laser angioplasty, CT imaging and Wetlab sessions cardiac anatomy, wet model on Rotablation and advanced intracoronary imaging and physiology assessment and demonstration of Cardiac support devices like IABP and ECMO.

200 early career and in-training cardiologists participated from across India and from neighboring countries. The faculty was drawn among the alumni of the department of cardiology of SCTIMST from across the country who are experts in the various subspecialties of cardiology. A Course book and a CD containing all the deliberations during the conference were distributed to all the participants.





