

Welcome to the World of Robotic Breast Surgery

Dr. Ashutosh Mishra

Program Director – Robotic Breast Surgery Workshop

Professor (Asso.) | Department of Surgical Oncology AIIMS, New Delhi, India



Robotic breast surgery is redefining the landscape of breast cancer care—bringing together oncological precision, minimally invasive techniques, and superior aesthetic outcomes. Yet, its adoption remains limited by gaps in structured training and real-world exposure.

We are a collective of surgeons committed to advancing breast surgery through technology, precision, and disciplined surgical thinking. We are here to address that gap. Our focus is clear—translate innovation into safe, reproducible, and patient-centered practice.

Through focused academic sessions and live surgical insights, this platform aims to move beyond theory—to practical mastery and meaningful clinical impact. This is not just an academic meeting. It is a step towards shaping the future of breast surgery. "In an era where technology is rapidly redefining surgical boundaries, this initiative stands at the intersection of innovation, precision, and purpose." More importantly, we are here with a larger vision— to build a community of surgeons who are not just adapting to change, but leading it.

Aim: To bridge the gap between emerging robotic technology and

Organizing Committee

Patrons



Prof. Sanjay Thulkar
Chief, IRCH & NCI, AIIMS,
New Delhi



Prof. SVS Deo
Ex-HOD, Surgical Oncology, IRCH &
NCI, AIIMS, New Delhi



Prof. Sunil Kumar
HOD, Surgical Oncology, IRCH
& NCI, AIIMS, New Delhi



Prof. Seema Mishra
HOD, OAPM, IRCH & NCI, AIIMS,
New Delhi



Prof. M. D. Ray
Dept of Surgical Oncology,
IRCH & NCI, AIIMS, New Delhi

Program Advisors



Dr. Somashekhar SP
Aster International Institute
of Oncology, Bengaluru



Dr. T Subramanyeshwar Rao
Basavatarakam Indo American
Cancer Centre, Hyderabad



Dr. D G Vijay
HCG Aastha Cancer Centre,
Ahmedabad



Dr. Sanjit Agarwal
Tata Medical Centre Kolkata



Dr. Subhash Khanna
CMD, Swagat Hospital, Guwahati



Dr. Navneet Kaur
Max hospital, Noida



Program Director
Dr. Ashutosh Mishra
Asso. Professor,
Surgical Oncology, AIIMS, New Delhi

Scientific Advisors

Dr. Jyoti Sharma
Dr. Babul Bansal
Dr. Naveen Gupta
Dr. Jyoutishman Saikia
Dr. Amitabha Mandal

Prof. Nishkarsh Gupta
Prof. Rakesh Garg
Prof. Sachidanand Jee Bharati
Dr. Brijesh Kr. Ratre
Dr. Anuja Pandit

Program Coordinator

Dr. Bhawani Pathak
Dr. Bittu Bhukkal

Meet the International Faculty



Dr. Anna Ilenko

Gustave Roussy,
Paris



Dr. Lidia Blay

University of Barcelona,
Spain



Dr. Jai Min Ryu

Samsung Medical Centre,
Seoul, S.Korea



Dr. Giada Pozzi

Instituto Di Candolo,
Italy

Meet the National Faculty



Dr. Somashekhar SP

Bengaluru



Dr. Sanjit Agarwal

Kolkata



Dr. Jayanti Thumsi

Bengaluru



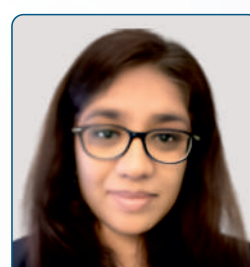
Dr. Sandip Bipte

Mumbai



Dr. Amit Agarwal

Lucknow



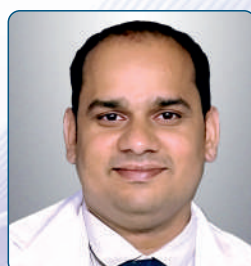
Dr. Shalaka Joshi

Mumbai



Dr. Mandeep Singh

New Delhi



Dr. Bhawani Pathak

New Delhi

Conference Highlights



Eminent National & International Faculty



Plenary Lectures



Exposure to Different Robotic Platform



Video Based Lectures



Port Placement & Planning on Mastotrainer (Hands on)



Live Demonstration of Surgery on Cadavers

Glimpses of Previous Workshops!



Robotic Breast Surgery – Cadaver Workshop

SET Facility, Convergence Block – AIIMS New Delhi

18 July 2026 (7:30 AM– 6:30 PM)

0700-0730Hrs	Registration	
Time	Program Details	Speaker
0730-0830Hrs	Session – 1	
Chairpersons: SVS Deo, D G Vijay, Sunil Kumar, Seema Mishra, M D Ray		
0730-0740Hrs	Welcome Address	SVS Deo, DG Vijay, Sunil Kumar
0740-0755Hrs	Introduction to program & Overview of Robotic Breast Surgery- Indian Perspective	Ashutosh Mishra Sanjay Thulkar
0755-0810Hrs	Robotic Breast Surgery- experience, learning curve and Global Perspectives	Anna Ilenko
0810-0820Hrs	Future of Robotic Breast Surgery in South East Asia	Subhash Khanna
0820-0830Hrs	Review of Literature in Robotic Breast Surgery	Shalaka Joshi
0830-1000Hrs	Session – 2	
Chairpersons: Jai Min Ryu, Shalaka Joshi, Mandeep Singh, Babul Bansal		
0830-0840Hrs	Robotic Platforms Overview	Ashutosh Mishra
0840-0855Hrs	Conventional NSM- A roadmap to good R-NSM	Sanjit Agarwal
0855-0905Hrs	Conventional NSM – Challenges	Amit Agarwal
0905-0915Hrs	Surgical Anatomy – Robotic Perspective	Sandip Bipte
0915-0930Hrs	R-NSM: Patient Selection & Indication	Jayanti Thumsi
0930-1000Hrs	Video based Lecture : R-NSM – Multiport (Port Placement, Docking, Ergonomics, Procedure)	Giada Pozzi
1000-1015Hrs	Tea Break	
1015-1250Hrs	Session – 3	
Chairpersons: Sanjit Agarwal, Giada Pozzi, Amit Agarwal, Jayanti Thumsi		
1015-1030Hrs	Video based lecture- R-NSM Single port (Port Placement, Docking, Ergonomics, Procedure)	Anna Ilenko
1030-10:55Hrs	Robotic Experience (NSM & Recon) in S. Korea	Jai Min Ryu
10:55-1135Hrs	Video based lecture- “RNSM + Recon for Malignant tumors -A novel approach” & “Robotic Breast Surgery beyond consensus”	Ashutosh Mishra
1135-1145Hrs	R-NSM (Multiarm Separate Docking)	Somashekhar S P
1145-1200Hrs	E-NSM	Lidia Blay
1200-1210Hrs	Robotic Autologous Flap Harvest & Recon	Mandeep Singh
1210-1240Hrs	Post RNSM- Implant Reconstruction: Implant Choice, Positioning, Technique, ADM/ Synthetic Mesh, Pre-pectoral/Sub pectoral	Ashutosh Mishra
1240-1255Hrs	Complications in Robotic Breast Surgery: Minimization Strategies	Anna Ilenko

1255-1400Hrs		LUNCH
1400-1600Hrs		Session - 4
Chairpersons: Giada Pozzi, Sanjit Agarwal, Amit Agarwal, Jayanti Thumsi		
1400-1415Hrs	Batch -1 will observe the Port placement and docking in OR	Ashutosh Mishra, Anna Ilenko, Bhawani Pathak
1415-1530Hrs	LIVE-telecast of surgery from Cadaver Lab - 1	Anna Ilenko, Bhawani Pathak
1530-1600Hrs	Case Based Discussion - Panel (2 Cases - 10 Min each)	Moderators: Shalaka Joshi, Sandip Bipte Panelists: Jay Min Ryu, Sanjit Agarwal, Giada Pozzi, Navneet Kaur, Mandeep Singh, Jayanti Thumsi, Ashutosh Mishra
1600-1615Hrs		Hi Tea
1400-1600Hrs		Session - 5
Chairpersons: Jayanti Thumsi, Anna Ilenko, Amit Agarwal, Navneet Kaur		
1615-1630Hrs	Batch -2 will observe the Port placement and docking in OR	Ashutosh Mishra, Jai Min Ryu, Giada Pozzi
1630-1715Hrs	LIVE-telecast of surgery from Cadaver Lab - 2	Ashutosh Mishra, Bhawani Pathak
1715-1830Hrs	Hands on Port placement, Docking, ADM- Implant Placement (5 Groups)	All Faculty



ROBOTIC BREAST SURGERY



Association
Robotic
Innovative
Surgeons

1st South-East Asia's Cadaveric Workshop on ROBOTIC BREAST SURGERY

with Whole Breast Reconstruction

We are delighted to invite you to the

Meet the Experts Dinner

Join us for an evening of engaging discussions,
networking, and dinner with esteemed experts.



VENUE

The Lalit New Delhi
(Regency 1 & 2)

RSVP

Dr Ashutosh Mishra

Program Director
Dept of Surgical Oncology
AIIMS New Delhi





ROBOTIC BREAST SURGERY

अखिल भारतीय आयुर्विज्ञान संस्थान
ALL INDIA INSTITUTE OF MEDICAL SCIENCES

EXPERIENCE
THE FUTURE OF
BREAST SURGERY



MantraM Bus SSI Mantra Robotic Platform Demonstration and Simulation

ONLY FOR
WORKSHOP
DELEGATES



The MantraM Bus, equipped with the SSI Mantra Robotic Platform, will be deployed at the AIIMS campus



17th July 2026
12:00 PM Onwards



18th July 2026
Full Day



19th July 2026
9:00 AM to 12:00 PM



Faculty members and interested participants are encouraged to visit the bus at their convenience to gain an introduction to **robotic-assisted surgery** and its applications.

ACTIVITIES INCLUDE:



Opportunity to learn
the basics



Hands-on simulation
and targeted
robotic exercises.



Simulation sessions
on the
Masto-Trainer model.



BOOK YOUR SLOTS >

[Click here to Register](#)



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AIIMS Campus, New Delhi
Near Auditorium & SET Facility



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CONTACT DETAILS



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drashutoshmishra11@gmail.com



26-27 MARCH 2027

Venue: SET Facility, Convergence Block,
AIIMS, New Delhi

Organized by: Department of Surgical Oncology,
AIIMS New Delhi

Email : roboticbreastsurgery@gmail.com

Do Not Miss the Opportunity
to attend **Next Event**
Registration is open
Book your slot today!

Click here to Register



Scan QR Code to
Register