



AMT Insight: Lab to Clinic

Mastering Amniotic Membrane Transplantation: One day Hands-on training

*Learn the latest techniques and best practices in
amniotic membrane transplantation for ocular surface reconstruction*

📅 13th SEPTEMBER 2025

LIMITED SEATS (ONLY 25)

➔ COURSE OVERVIEW

- * Learn the fundamentals of amniotic membrane transplantation.
- * Hands-on training with experienced faculty.
- * Live demonstration and open discussion on preparation, preservation and clinical applications.
- * Opportunity to practice and refine techniques.
- * Technique of single or multilayer AMT.
- * Fixing AM by sutures and glue.

Chief Mentors



Dr. (Prof.) Radhika Tandon
Chief of R P Center AIIMS Delhi



Dr. (Prof.) Sujata Mohanty
Chief of Stem cell facility AIIMS Delhi

Course Director



Dr. Shreya Thatte
Prof. and HOD , Department of
Ophthalmology, SAMC and PGI Indore

➤ Why To Attend Hands-on Training on Amniotic Membrane Transplant?

- * **Master surgical techniques:** Gain hands-on experience in amniotic membrane transplantation for ocular surface reconstruction.
- * **Improved patient outcomes:** Learn best practices to enhance surgical success rates to prevent corneal blindness .
- * **Enhanced confidence:** Develop skills and confidence in performing complex procedures.
- * **Stay updated:** Learn about latest advancements and research in amniotic membrane transplantation.
- * **Networking opportunities:** Interact with experts and peers, fostering collaboration and knowledge sharing.
- * **Practical experience:** Work with experienced faculty, receiving personalized guidance and feedback.
- * **Professional growth:** Enhance your skills and expertise, advancing your career.

➤ Don't miss this opportunity

- Attend this hands-on training to elevate your skills,
- Improve patient outcomes.
- stay updated on the latest advancements in amniotic membrane transplantation.

Mentors



Dr. Ankur Saxena
Cornea Specialist
Aurobindo Netralaya
Raipur Chattisgarh



Dr. Urvija Choudhary
Cornea, Cataract and refractive
surgeon M.S , FAICO
RAJAS eye & Retina centre



Dr. Siddharth Malaiya
Consultant Ophthalmologist &
Cornea Specialist
ApolloSage Hospitals, Bhopal



Dr. Susmit Kosta
Head & Senior Scientist,
Molecular biology & Medical
Genetic, SAIMS, Indore.



Ms. Pallavi Joshi
Research Assistant,
Molecular biology & Medical
Genetic, SAIMS, Indore.

Organising Committee

Dr. Aashi Bansal

Dr. Prachi Sharma

Mr. Sachin Masih

Program

Time	Topic	Speaker
08:30 am to 09:15 am	Warm welcome Registration & Breakfast	
	SESSION-I	
	 <u>Prep it right preserve the power</u>	
09:30 am to 09:35 am	Insight into the Training Course	Dr. Shreya Thatte
09:35 am to 09:45 am	Amniotic membrane unfolded A step by step Prep guide	Dr. Susmit Kosta
09:45 am to 10:00 am	Womb wonders preserved The science of amniotic storage	Dr. Sujata Mohanty
10:00 am to 10:15 am	Lets talk Your questions our answers	
	SESSION-II	
	 <u>Grafting the miracle layer</u>	
10:15 am to 10:25 am	A healing legacy The story of amniotic membrane	Dr. Ankur Saxena
10:25 am to 10:35 am	Biologic brilliance Unveiling the properties of amniotic membrane	Dr. Siddharth Malaiya
10:35 am to 10:45 am	The versatile veil Clinical techniques and innovations	Dr. Urvija Choudhary
10:45 am to 11:00 am	The amniotic revolution Clinical application that transform healing	Dr. Shreya Thatte
11:00 am to 11:15 am	Membrane masterclass Case-based approach to special indications	Dr. Radhika Tandon
11:15 am to 11:45 am	Curious minds clear answers	
11:45 am to 12:15 pm	The curtain rises : Inaugural ceremony	

🔗 Program

Time	Topic	Mentors
	SESSION-III	
	🔗 <u>Healing in your hands</u> Wet Lab for AMT excellence	
12:30 pm to 02:00 pm	Group-A : Membrane mastery- Preparation techniques	Dr. Susmit Kosta, Ms. Pallavi Joshi
	Group-B : Layer it right – Surgical Hands-on	Dr. Ankur Saxena, Dr. Siddharth Malaiya, Dr. Urvija Choudhary
02:00 pm to 03:00 pm	Connect and converse Lunchtime edition	
	SESSION-IV	
	🔗 <u>Clinical confidence begins here</u> Wet lab continued..	
03:00 pm to 04:30 pm	Group-A : Layer it right – Surgical Hands-on	Dr. Ankur Saxena, Dr. Siddharth Malaiya, Dr. Urvija Choudhary.
03:00 pm to 04:30 pm	Group-B : Membrane mastery – Preparation techniques	Dr. Susmit Kosta, Ms. Pallavi Joshi.
04:30 pm to 05:00 pm	Milestone achieved Conclusion and certificate presentation	

Accommodation & Amenities

To ensure a comfortable experience, IRCAD India offers:

- **Luxury On-Campus Stay:** World-class amenities at IICC.
- **Nutritious Dining:** Healthy meals in a relaxing setting.
- **Easy Transportation:** 20 mins from the airport, 30 mins from the railway station.
- **Complimentary Wi-Fi:** Stay connected anytime.
- **Event Spaces:** Two Conference halls and board meeting rooms.
- **Fitness & Wellness:** Fully equipped gym.
- **24/7 Service & Accessibility:** Room service, ample parking, and wheelchair-friendly facilities.



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