



# Retina Fellows Retreat

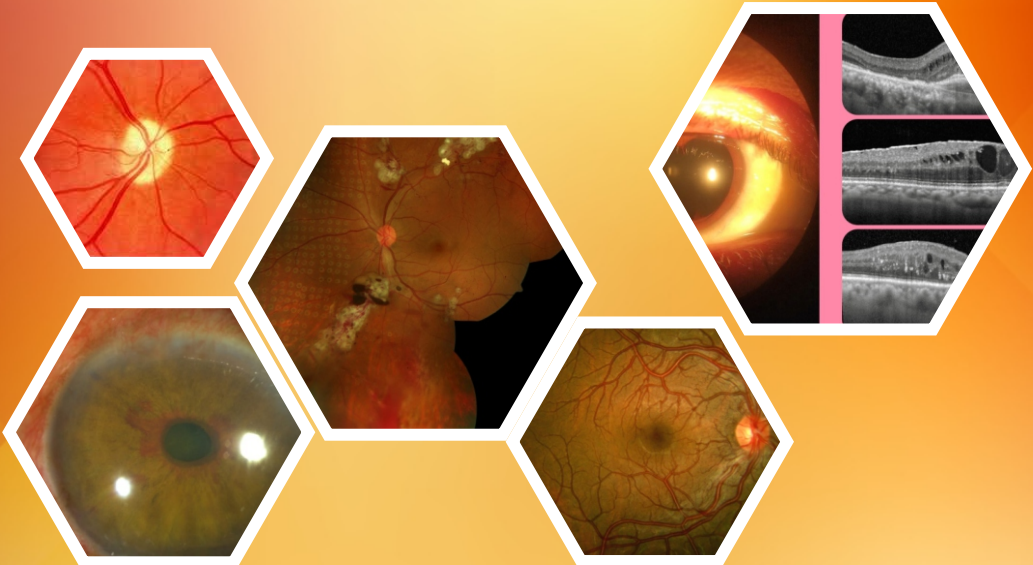
**Theme: Vitreoretinal Surgery - All that a Young Surgeon needs to know !**

**18<sup>th</sup> - 20<sup>th</sup> April 2025**  
**At The Lalit, Chandigarh, India**

***Organized by***

**Advanced Eye Centre**

**Postgraduate Institute of Medical Education and research, Chandigarh**  
**Under the aegis of Eye Research Foundation**



# National Faculty



Amod Gupta



Ajay Aurora



Aditya Kelkar



Alok Sen



Abhinav Dhani



Ashish Markan



Daraius Shroff



Divyansh Mishra



Gaurav Sanghi



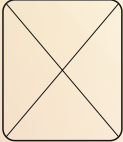
Jatinder Singh



K S Kumar



Mudit Tyagi



Meenu Dangi



Minisha Agarwal



M R Dogra



Manish Nagpal



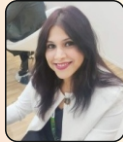
Nikita Gupta



Nitin Kumar Menia



Pramod Bhende



Pallavi Singh



Parveen Sen



Paawan Malhotra



Ravinder Malhi



Ramanuj Samata



Rajeev Gupta



SPS Grewal



Srinivas Joshi



Sabia Handa



Subina Narang



Samyak Mulktkar



Sahil Jain



Subhendu Boral



Thirumalesh MB



Unnikrishnan Nair



Uday Tekchandani



V R Sarvanan



Vinod Kumar

# **Scientific Programme**

## SCIENTIFIC PROGRAMME

Friday, 18th April 2025 (Day-1)

**AEC Auditorium, Advanced Eye Centre, PGI Chandigarh**

Session / Time	Topic	Speaker
11:30 am – 12:30 pm	Registration Round of AEC and Lunch	

Session - 1 12:30 pm - 3:30 pm	Surgery from AEC OT	
Panelists	M R Dogra, Pramod Bhende, Parveen Sen, Manish Nagpal, VR Sarvanan	
Moderators	Deeksha Katoch, Mohit Dogra	
OT Coordinator		Atul Arora
OT Team	Simar Rajan Singh, Basavaraj Tigari, Vinay Patil, Shilpa Vishwanath, Anushka Agarwalla, Divya Chauhan	
Surgeries	Stage 4 ROP	Simar Rajan Singh, Anushka Agarwalla Divya Chauhan
	Macular Hole	Shilpa Vishwanath, Basavaraj Tigari
	Vitreous Hemorrhage	Vinay Patil, Basavaraj Tigari

**Session Talks / 10 mins each**

1. ROP Surgery Success: Mastering Pre-Op Prep, Case Selection, and OR Team Readiness	Deeksha Katoch
2. Initiating ROP Surgery in a Private Setting: A Step-by-Step Approach for Success	Parveen Sen
3. Macular Surgery for beginners: Tips & Tricks	Srinivas Joshi

3:30 - 4:00 pm	Coffee Break
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Session - 2 4:00 - 7:00 pm	Surgery from AEC OT	
Panelists	Prithvi Mruthyunjaya, Mudit Tyagi, Manisha Agarwal, Unnikrishnan Nair, Subendu Boral, Vishali Gupta	
Moderators	Reema Bansal, Samyak Mulkutkar	
OT Coordinator		Atul Arora
OT Team	Mohit Dogra, Basavaraj Tigari, Ashutosh Gupta, Vishnu Todi, Srishti Sinha	
Surgeries	•Diagnostic Vitrectomy	Mohit Dogra, Srishti Sinha
	•Secondary IOL	Ashutosh Gupta, Basavaraj Tigari
	•Re- Retinal Detachment	Mohit Dogra, Vishnu Todi

**Session Talks / 10 mins each**

1. Vitreous & Chorioretinal Biopsies: Key Do's and Don'ts for Safe and Effective Practice	Prithvi Mruthyunjaya
2.Secondary IOLs – Which technique to choose and When?	Pawan Puneet Malhotra
3.Recurrent RD: Tips & Tricks	Daraius Shroff

7:00 pm onwards	Dinner
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## SCIENTIFIC PROGRAMME

Saturday, 19th April 2025 (Day-2)  
The Lalit, Chandigarh

Session / Time	Topic	Speaker
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<b>Session - 3</b> 8:00 – 9:00 am	<b>Expert Round Table – Part 1</b> Coffee & Conversation
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- The delegates will be asked to choose from any one round table.
- The experts will demonstrate the nuances of the allotted topic with surgical videos and moderators shall coordinate the closed group discussion.
- A special round table (on request) is social media handling.

*Each Group shall have 10 attendees' max*

Topic	Scleral Buckling	Diabetic Vitrectomy	ROP Lasers and Anti VEGF	VR Surgery in Oncology	Handling social media
Moderators	Divyansh Mishra Vishnu Todi	Uday Tekchandani Shilpa Vishwanath	Gaurav Sanghi Manu Sharma	Ramanuj Samantha Srishti Sinha	Atul Arora Ashutosh Gupta
Experts	Daraius Shroff V R Sarvanan	Ajay Aurora Umnikrishnan Nair	Pramod Bhende Deeksha Katoch	Prithvi Mruthyunjaya Mohit Dogra	Ashish Markan Abhinav Dhani

9:00 - 9:15 am	Coffee Break
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Session - 4	The Budding Issues: Key Considerations for Hardware in VR Surgery	
9:15 – 10:45 am		
Panelists	Thirumalesh MB, VR Sarvanan, Srinivas Joshi, Mudit Tyagi, Prithvi Mruthyunjaya Sahil Jain	
Moderators	Basavaraj Tigari, Mohit Dogra	
9:15 - 9:27 am	Designing an OR: Modular vs Indigenous – Weighing the Pros and Cons	Alok Sen
9:28 - 9:40 am	Choosing the Right Microscope: Key Features to Look for in VR Surgery	Jatinder Singh
9:40 - 9:52 am	3D Vision in Surgery: Is It Worth the Investment?	Srinivas Joshi
9:53 - 10:05 am	Choosing the Right Machine: Key Factors to Consider for Optimal Performance	Subhendu Boral
10:05 - 10:17 am	Money Matters – Tips on Equipment Purchase and Reducing VR Surgical Cost without Compromising Quality	Ajay Aurora
10:18 – 10:30 am	The Art Capturing the Perfect Shot & Videos in Ophthalmic & Non-Ophthalmic Practice	Manish Nagpal
10:30 - 11:00 am	QA & Panel Discussion	

11:00 - 11:15 am	Coffee Break
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**SCIENTIFIC PROGRAMME**  
 Saturday, 19th April 2025 (Day-2)  
**The Lalit, Chandigarh**

Session / Time	Topic	Speaker
<b>Session - 5</b> 11:15 - 12:30 pm	<b>Improving Surgical Outcomes: Strategies for Precision and Success</b>	
<b>Panelists</b>	Aditya Kelkar, Alok Sen, Ravinder Malhi, Unmikrishnan Nair, Vinod Kumar Aggarwal, Mansi Sharma	
<b>Moderators</b>	Deeksha Katoch, Ramanuj Samanta	
11.15-11.25 am	Lessons from the OR: Expert Videos on Surgical Setbacks and How to Prevent them (6 min presentation + 4 min Discussion)	Sangeet Mittal
11.25-11.35 am	Lessons from the OR: Expert Videos on Surgical Setbacks and How to Prevent them (6 min presentation + 4 min Discussion)	Mudit Tyagi
11.35-11.45 am	Lessons from the OR: Expert Videos on Surgical Setbacks and How to Prevent them (6 min presentation + 4 min Discussion)	Thirumalesh MB
11.45-11.55 am	Lessons from the OR: Expert Videos on Surgical Setbacks and How to Prevent them (6 min presentation + 4 min Discussion)	Divyansh Mishra
11.55-12.05 pm	Lessons from the OR: Expert Videos on Surgical Setbacks and How to Prevent them (6 min presentation + 4 min Discussion)	Prithvi Mruthyunjaya
12.05-12.15 pm	Lessons from the OR: Expert Videos on Surgical Setbacks and How to Prevent them (6 min presentation + 4 min Discussion)	Pramod Bhende
12.15-12.30 pm	Practical Lessons from the Operating Room: A Retina Surgeon's Experience with the Indian Machines and Constellation	Saveen Gupta

<b>Session - 6</b> 12:30-1:10 pm	<b>Prof. Amod Gupta RFR Mentor of the Year Award 2025 and Oration</b>	
<b>Chairpersons</b>	Vivek Lal, Jagat Ram, Amod Gupta, M.R.Dogra, S.S.Pandav, Usha Singh	
<b>Moderators</b>	Reema Bansal	
12.30-12.32 pm	Introduction of Award	Vishali Gupta
12.32-12.34 pm	Introduction of Awardee	Simar Rajan Singh
12.34-12.40 pm	Felicitation	
12.40-1.10 pm	Oration by Prithvi Mruthyunjaya: A review of my pathway as a clinician/researcher/educator	

1:10 - 2:00 pm	<b>Lunch Break</b>
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**SCIENTIFIC PROGRAMME**  
Saturday, 19th April 2025 (Day-2)  
**The Lalit, Chandigarh**

Session / Time	Topic	Speaker
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<b>Session - 7</b> 2:00-2:45 pm	<b>The Anti-VEGF Revolution: The Magic Wand in Retinal Care</b>	
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<b>Session - 8</b> 2:45 - 4:00 pm	<b>The Business of VR Surgery: Navigating the Future of Vision Restoration</b>	
<b>Panelists</b>	Subina Narang, Prithvi Mruthyunjaya, Rajeev Gupta, S P S Grewal, Sangeet Mittal, Daraius Shroff	
<b>Moderators</b>	Mohit Dogra, Simar Rajan Singh	
2:45-2:55 pm	Reusing Disposables in Surgery: Risks, Rewards, and Best Practices	Manisha Agarwal
2:55-3:05 pm	Optimal Utilization of OT Time and Space: Boosting Efficiency and Outcomes	Aditya Kelkar
3:05-3:15 pm	Calculating Surgical costs - What all needs to be accounted for while billing the patient?	S P S Grewal
3:15-3:25 pm	The Role of AI based retinal diagnostics— helping or replacing the physician?	Prithvi Mruthyunjaya
3:25-3:35 pm	Wet lab Training: How to keep upgrading your skills	K S Kumar
3:35-3:45 pm	VR Simulators in Surgery: Enhancing Efficiency and Precision	Vinod Kumar Aggarwal
3:45-4:00 pm	Panel Discussion	

4:00 - 4:15 pm	<b>Coffee Break</b>	
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<b>Session - 9</b> 4:15-5:30 pm	<b>Choosing the Right Anti-VEGF: Navigating the Critical Crossroads in Retinal Treatment</b>	
<b>Panelists</b>	M R Dogra, Chaitra Jayadev, Parveen Sen, Pallavi Singh, Nitin Menia, Sabia Handa	
<b>Moderators</b>	Reema Bansal, Nishat Bansal	
4.15-4.30 pm	Real World Evidence of Aflibercept in DME	MR Dogra
4.30-4.45 pm	Vabysmo : Dual promise of Safety & Durability	Parveen Sen
4.45-5.00 pm	Brolucizumab / Accentrix Talk	TBD
5.00-5.15 pm	Decoding Diabetic Macular Oedema with Planned Cataract Surgery	MR Dogra
5.15-5.30 pm	Is PFS a compelling leap ahead	Daraius Shroff

**SCIENTIFIC PROGRAMME**  
Saturday, 19th April 2025 (Day-2)  
**The Lalit, Chandigarh**

Session / Time	Topic	Speaker
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Session - 10 5.30-6.30 pm	Expert Round Table – Part 2 Tea and Talk	
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- The delegates will be asked to choose from any one round table.
- The experts will demonstrate the nuances of the allotted topic with surgical videos and moderators shall coordinate the closed group discussion.
- A special round table (on request) is Financial Management.

*Each Group shall have 10 attendees' max*

Topic	Re-Vitrectomy for Retinal Detachment	Vitrectomy in Posterior Segment Trauma	Vitrectomy for Endophthalmitis	VR Surgery in Uveitis	Financial Management for VR Surgeons
Moderators	Vinay Patil Meenu Dangi	Pawan Puneet Malhotra Sumedha Vats	Nikita Gupta YVK Chaitanya	Ravinder Malhi Anushka Agarwalla	Samyak Mulkutkar Divya Chauhan
Experts	Vinod Kumar Agarwal Reema Bansal	Sangeet Mittal Thirumalesh MB	Mudit Tyagi Subina Narang	Vishali Gupta Manisha Agarwal	Rajeev Gupta K S Kumar

6:30-7:30 pm	Industry Interaction - Coordinator	Atul Arora
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7.30 PM Onwards	Gala Dinner	
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**SCIENTIFIC PROGRAMME**  
**Sunday, 20th April 2025 (Day-3)**  
**The Lalit, Chandigarh**

Session / Time	Topic	Speaker
<b>Session - 11</b> 8.30-10.15 am	<b>My Best Medical Retina Case</b>	
<b>Moderators</b>	Deeksha Katoch, Basavaraj Tigari	
<b>Judges</b>	Amod Gupta, Aditya Kelkar, Jatinder Singh, Unnikrishnan Nair, Alok Sen, Vinod Kumar Agarwal	
10.15-10.30 am	Keynote Address by Prof Amod Gupta: Your paper is published- what now?	
10.30-10.45 am	<b>Coffee Break</b>	
<b>Session - 12</b> 10.45-12.30 pm	<b>My Most challenging Surgical Case</b>	
<b>Moderators</b>	Mohit Dogra, Simar Rajan Singh	
<b>Judges</b>	M R Dogra, Manish Nagpal, Pramod Bhende, V.R Sarvanan, Prithvi Mruthyunjaya Subhendu Boral	
12.30-1.00 pm	Announcement & felicitation of M.R Dogra Best RFR Fellow 2025 Travel Grants, Awards for Best Medical Retina and Surgical Videos Feedback and Valedictory	
1.00 pm onwards	<b>Lunch</b>	

## Host Faculty



S. S. Pandav



Vishali Gupta



Ramandeep Singh



Reema Bansal



Deeksha Katoch



Mohit Dogra



Basavaraj Tigari



Simar Rajan Singh



Atul Arora



## Eye Research Foundation

Advanced Eye Centre | PGIMER, Chandigarh

Organized by : Eye Research Foundation

Advanced Eye Centre, PGI Chandigarh Announces A Bonanza On Retinal Imaging For The Early Career Retina Specialists.