



# AIOS ARC - PG THESIS COMPETITION

## Young Researchers Award session 2023

Date: 12<sup>th</sup> May 2023, Friday | Time: 16:00 – 17:25 | Hall: Ruby

<b>Chairman</b>	:	Dr. Lalit Verma
<b>Co-Chairman</b>	:	Dr. Harbansh Lal
<b>Convenor</b>	:	Dr. Namrata Sharma
<b>Co-Convenor</b>	:	Dr. Partha Biswas
<b>Moderator</b>	:	Dr. Chitra Ramamurthy, Dr. Shrinivas M. Joshi, Dr. Anagha Heroor

### Panelists:

Dr. Harshul Tak, Dr. Rohit Saxena, Dr. Satyajit Sinha,

### Judges:

Dr. Mahipal S. Sachdev, Dr. Quresh B. Maskati, Dr. J. S. Titiyal, Dr. Rajeev Kumar Reddy P,  
Dr. Sushmita Kaushik, Dr. Mallika Goyal, Dr. L Vijaya, Dr. Lahane Tatyaraao Pundlikrao,  
Dr. Ajay Sharma, Dr. Harsh Kumar, Dr. Girish Shiva Rao, Dr. Tanuj Dada,  
Dr. Pravin Krishna V

### Duration of Talk: 04 Minutes + 02 Minutes Discussion

S. No	Speaker	Topic
1	Dr. Shreyasi Sarkar	ARC55 - Role of preoperative anterior segment optical coherence tomography in identifying intraoperative posterior capsular dehiscence in posterior polar cataract
2	Dr. Manik Sardana	ARC21 - Early detection of glaucoma progression using Optical Coherence Tomography Angiography and comparing it with Visual Fields and RNFL Analysis on OCT
3	Dr. Kelini Saolapurkar	ARC50 - Measurement of Change in Angle Kappa and its Correlation with Ocular Biometric Parameters Pre- and Post-phacoemulsification



## Annual Conference of All India Ophthalmological Society

4	Dr. Sabia Handa	ARC43 - Submacular haemorrhage displacement using subretinal rTPA and air versus subretinal balanced salt solution and air - A comparative study
5	Dr. Abinaya Valliappan	ARC30 - Effect of aurolab aqueous drainage device implantation and trabeculectomy on corneal endothelium and anterior chamber inflammation : a prospective randomized open label blinded end point (probe) study
6	Dr. Shalin Shah	ARC6 - Alterations in retrobulbar hemodynamics following orbital decompression surgery in thyroid eye disease.
7	Dr. Shweta Sandhu	ARC54 - Capsular Plaques In Pediatric Cataracts And Their Ocular & Systemic Correlation Including Histopathological And Ultrastructural Features.
8	Dr. Mohammed Sabir A P	ARC76 - A pilot study to compare accelerated corneal collagen cross linking under normal and increased oxygen concentrations
9	Dr. Nitya Raghu	ARC35 - Study of psychological variables in glaucoma patients affecting treatment compliance and disease progression
10	Dr. Barkha Gupta	ARC27 - Pseudophakic blended vision: visual and subjective outcomes following pseudophakic monovision with novel monofocal IOL with enhanced intermediate vision
11	Dr. Shashi Prakash	ARC66 - Structural and functional changes in macula overtime in ocular hypertension vs controls
12	Dr. Mythri Krishnamurthyrao	ARC31 - Stargardt disease: Correlation between genotype and phenotype in Indian population
13	Dr. Apoorva Agrawal	ARC3 - Study of efficacy of crosslinking in thin cornea using donor corneal microkeratome assisted lenticule

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