

**ARAVIND EYE HOSPITAL - MADURAI
DEPARTMENT OF CATARACT AND IOL SERVICES
PHACOEXCEL 2024 PROGRAMME SCHEDULE**

DAY 1 - 09.02.2024, Friday

PRECONFERENCE WORKSHOP PROGRAMME SCHEDULE

TIME	SESSION	RESOURCE PERSON
1.00PM to 6.00PM	PART 1 : Simulation based hands on Phaco training	Dr.Chetan Ahiwalay Dr.Kimaya Chavan Dr.Anu Paul Dr.Fathima Dr.Sheel Mani
1.00PM to 6.00PM	PART 2 : Hands on practice on Secondary IOL	Dr.Aruna Pai Dr.Seema Ramakrishnan Dr.Senthil Prasad Dr.Navaneeth Dr.Tania Maria Dr.Merin Johny

DAY 2 - 10.02.2024, Saturday

Inaugural Session

TIME	DURATION	SESSION	RESOURCE PERSON
9.00AM to 9.30AM	3 mins	Prayer song	
	3 mins	Lighting the lamp	
	12 mins	Inaugural speech	Dr.G.Natchiar
	12 mins	Keynote address - Prevalence of cataract in Indian population	Dr.R.D.Ravindran

I. INSIGHTS INTO PHACO FUNDAMENTALS

Chair Person : Dr.Steve Arshinoff, Dr.Naren Shetty

Moderator : Dr.Aruna Pai

9.30AM to 10.30AM	12 mins	Phacodynamics	Dr.Tony Alex Koshy
	12 mins	Phaco machines, tips & sleeves	Dr.Shivkumar.C
	15 mins	OVDs - helping hand in intraoperative adversity	Dr.Steve Arshinoff
	12 mins	Safe Nucleus Management for beginners	Dr.Mathew Kurian
	10 mins	Discussion	

10.30AM to 11.00AM - Coffee Break

II. COMPLEX CASE SESSION - I

Chair Person : Dr.Kalpana Narendran, Dr.Chitra Ramamoorthy

Moderator : Dr.R.Venkatesh

11.00AM to 12.00PM	12 mins	Soft cataract can be hard!!!	Dr.Naren Shetty
	12 mins	Management of Hypermature supra hard cataract	Dr.Manas Ghosh
	12 mins	Subluxated cataract	Dr.Haripriya Aravind
	12 mins	Small pupil & IFIS	Dr.Sudeep Das
	12 mins	Discussion	

III. COMPLICATION MANAGEMENT

Chair Person : Dr.Shivkumar.C, Dr.Madhu Shekhar

Moderator : Dr.V.R.Vivekanandan

12.00PM to 1.00PM	12 mins	Posterior capsular rent during Phaco - its early recognition, prevention and management	Dr.Manas Ghosh
	12 mins	Anterior vitrectomy principles	Dr.Navaneeth
	12 mins	Nucleus / IOL drop management	Dr.Naresh Babu
	12 mins	IC Moxi for PCR and Secondary IOLs	Dr.Steve Arshinoff
	12 mins	Discussion	

1.00PM to 2.00PM - Lunch Break

IV. ADVANCES IN BIOMETRY

Chair Person : Dr.Manas Ghosh, Dr.Anand Parthasarathy

Moderator : Dr.Bhanumathi

2.00PM to 3.00PM	12 mins	Preoperative Aberrometry to Optimize Cataract Outcomes	Dr.Arup Chakrabarti
	12 mins	IOL choice for post Lasik /RK patients	Dr.Chitra Ramamoorthy
	12 mins	Biometry - Common errors and prevention	Dr.Shivkumar C
	12 mins	Approach to unhappy 6/6 patients	Dr.Naren Shetty
	12 mins	Discussion	

V. SAFE ANAESTHESIA & SURGERY

Chair Person : Dr.R.D.Ravindran, Dr.Mathew Kurian

Moderator : Dr.Shivkumar.C

3.00PM to 4.00PM	12 mins	Sub-tenon's anaesthesia and pre operative work up	Dr.Senthil Prasad
	12 mins	Patient safety protocols to prevent sentinel events	Dr.Ashok Vardhan
	12 mins	Performing Successful Cataract Surgery - Focus on Cataract Surgical Training	Dr.R.Venkatesh
	12 mins	Aseptic protocols and Routine monitoring of operation theatre	Dr.Aruna Pai
	12 mins	Discussion	

4.00 to 4.30PM - Coffee Break

VI. WHAT NEXT?

Chair Person : Dr.Steve Arshinoff, Dr.Haripriya Aravind

Moderator : Dr.Sankarananthan

04.30PM to 05.30PM	10 mins	Rhexis extension - Proceed or convert?	Dr.Aruna Pai
	10 mins	Broken/ trapped haptic - Is it surgeon's Dooms day? Not always	Dr.Madhu Shekhar
	10 mins	POD#1- UCVA 6/60 BCVA 6/6p	Dr.Bhanumathi
	10 mins	Nucleus tilt - How to proceed?	Dr.Haripriya Aravind
	15 mins	TASS outbreak - What to do?	Dr.Lalitha Prajna
	5 mins	Discussion	

DAY 3 - 11.02.2024, Sunday

VII. REFRACTIVE CATARACT SURGERY

Chair Person : Dr. Naren Shetty, Dr.Shivkumar.C

Moderator : Dr.Bhanumathi

8.30AM to 9.30AM	12 mins	MFIOL - Hitting the bull's eye	Dr.Preeti Mohanty
	12 mins	EDOF IOLs - Are they the way forward?	Dr.Naveen Nischal
	12 mins	Mix and match of Premium IOLs	Dr.Chitra Ramamurthy
	12 mins	Post-operative troubleshooting in toric IOL	Dr.Balasaraswathy
	12 mins	Discussion	

VIII. INNOVATIVE TECHNIQUES

Chair Person : Dr.Jeevan Titiyal, Dr.R.Venkatesh

Moderator : Dr.Ashok Vardhan

9.30AM to 10.30AM	10 mins	Coring to conquer posterior polar cataract	Dr.Minu Mathen
	10 mins	Drawback Technique for CM T- flex IOL	Dr.Sudeep Das
	10 mins	Phacosit technique	Dr.Jebinth Bryan
	10 mins	Stay back technique -refixation of decentered IOL	Dr.Madhu Shekhar
	10 mins	Flanged Iridodialysis Repair	Dr.Vivekanand.V.R.
	10 mins	Discussion	

10.30 to 11.00AM - Coffee Break

IX. IOL PLACEMENT IN COMPROMISED CAPSULAR BAG

Chair Person : Dr.Arup Chakrabarti, Dr.Sudeep Das

Moderator : Dr. Haripriya Aravind

11.00PM to 12.15PM	12 mins	Capsular Mechanics in Relocating Decentred/Dislocated IOLs	Dr.Arup Chakrabarti
	12 mins	Iris Fixated IOL (IFIOL)	Dr.Sankarananthan
	12 mins	Flanged Intra scleral IOL Fixation (SFIOL)	Dr.V.R.Vivekanand
	12 mins	Iris Claw IOL	Dr.Aditi Ghosh
	12 mins	X-nit technique	Dr.Seema Ramakrishnan
	15 mins	Discussion	

X. POT POURI IN CATARACT SURGERY

Chair Person : Dr. Steve Arshinoff, Dr.Sudeep Das

Moderator : Dr. V.R.Vivekanandan

12.15PM to 01.30PM	12 mins	Drop-Free Cataract Surgery	Dr.Haripriya Aravind
	12 mins	Waste"less" cataract surgery	Dr.R.Venkatesh
	12 mins	Imaging in cataract surgery	Dr.Jeevan Titiyal
	12 mins	Immediate Bilateral Sequential Cataract Surgery (IBSCS)	Dr.Steve Arshinoff
	12 mins	Simulation based training in phacoemulsification	Dr.Chetan Ahiwalay
	15 mins	Discussion	

01.30 to 2.30PM - Lunch Break

XI. VIDEO SESSION

Chair Person : Dr.Haripriya Aravind, Dr.Arup Chakrabarti

Moderator : Dr.Ashok Vardhan

02.30PM to 03.30PM	<p align="center">Dr.Naren Shetty Dr.Mathew Kurian Dr.Minu Mathen Dr.Madhu Shekhar Dr.Anand Parthasarathy Dr. Jebinth Bryan Dr. Sankarananthan</p>
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XII. COMPLEX CASES & COMPLICATION MANAGEMENT - II

Chair Person : Dr.Chitra Ramamurthy, Dr.Minu Mathen

Moderator : Dr.Madhu Shekhar

03.30PM to 04.30PM	12 mins	Pseudoexfoliation challenges	Dr.Mathew Kurian
	12 mins	Safe nucleotomy in Posterior polar cataract	Dr.Jeevan Titiyal
	12 mins	Cataract surgery in Glaucoma & Nanophthalmos	Dr.Sharmila
	12 mins	DM detachment post surgery	Dr.Anand Parthasarathy
	12 mins	Discussion	

Coffee Break

Adios!