As the Covid pandemic death toll was staggering, crematorium workers bore the burden of the crisis, more than anyone else and had to work round the clock. When relatives and friends were unable and unwilling to participate, these brave souls carried on their work with courage and determination. Aravind's postgraduate residents in association with the Rotary Club of Madurai Midtown organised a programme to felicitate them for their noble service. Vision centres located in rural and suburban areas play a significant role in creating eye care awareness in the community. They regularly organise free eye screening programmes for different age-groups and most of these programmes receive great response.

Aravind centres observed Retinoblastoma Awareness Week in a splendid way. It was truly gratifying to see the little survivors enjoying the event with their family members.

**Accolades** 





Aravind team with the ASCRS Awards 2020, 2021, 2022





Runner-up

Category: Glaucoma Surgery

• Dr. R. Venkatesh, Chief Medical Officer, Aravind-Pondicherry "The lost sponge – Safe application of MMC sponges in trabeculectomy" • Dr. Fredrick Mouttapa, Senior Consultant – Paediatric Ophthalmology Services, Aravind-Pondicherry Category: Quality in Teaching "Dyes in Ophthalmology"

Special thanks: Dr. Apurva Nagtode and Dr. Vinitha Susan John • Dr. Sathya Ravilla, Medical Officer, Paediatric Ophthalmology Services Aravind-Tirupati Category: Special Interest "Are you aware of your posture when you operate?"

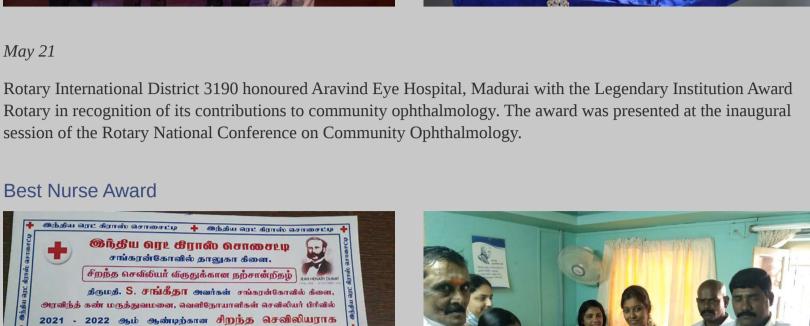
*Special thanks:* 

Dr. Navaneetha Reddy, Dr. Sahithya Gogineni and Dr. Munisankar (Orthopedician), Mr. Naveen (Aravind Communications) and Sr. Iswarya (Instruments Maintenance Dept ) and OT staff



- 2022 ஆம் ஆண்டிற்கான சிறந்த செவிலியராக

Nurse Award" on the occasion of International Nurses Day.



Aravind-Sankarankoil, May 12

Ms. S Sangeetha, Community Eye Clinic, Sankarankoil was felicitated by the Red Cross Society with "Best

## **Aravind Events** World Health Day Observance

Aravind-Coimbatore, April 1

Aravind Eye Hospital along with Shanti Ashram, Indian Academy of Paediatrics (IAP) and Young Indians (Yi) Coimbatore organised a programme to observe World Health Day on 2nd April 2022. Dr.G.S.Sameeran, I.A.S, District Collector- Coimbatore was the chief guest. Dr. Kalpana Narendran welcomed the gathering and insisted on the importance of early eye screening for children to prevent needless blindness. Dr. Kezevino Aram, President, Shanti Ashram, in her special address highlighted the health status of children in India. Dr.S.R.Subramanian, Head, Sustainable Development Programme, Shanti Ashram & Ms.Monica Christina, Community Development Organizer, Shanti Ashram gave a presentation on Governance Impact on Nutritional Security of Rural Children by the District Administration & COVID 19 Research & Response Desk. Coimbatore district collector, Dr.G.S.Sameeran launched two joint initiatives with ICPH for children's health and wellbeing: 1. Eliminating childhood blindness in Coimbatore: Training, screening, evaluation & management led by Aravind Eye Hospital and 2. Masoom: Keep children safe led by Young Indians (Yi) Coimbatore.



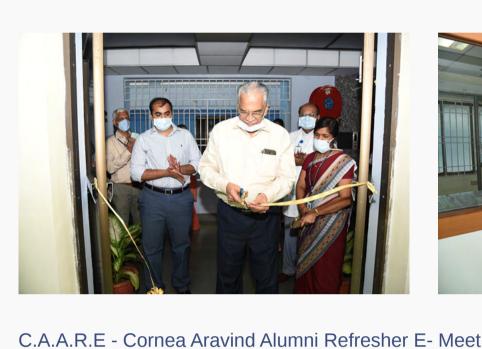






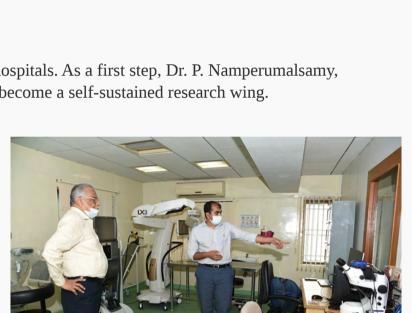
Aravind-Coimbatore, April 4

In an effort to inculcate a culture of research and to encourage doctors and scientists to do it meaningfully, Aravind decided to open a regional research centre in each of its tertiary hospitals. As a first step, Dr. P. Namperumalsamy, Chairman-Emeritus, Aravind Eye Care System opened a research centre at Aravind-Coimbatore. The hospital has initiated four projects and plans to extend its research activities to become a self-sustained research wing.









Taking Eye Care to the Rural Masses medical services on April 20. A total of 58 people underwent eye screening. Among those, 22 people had eye problems and were referred to Vadipatti Vision centre.

*Aravind-Coimbatore*, *April 10* 

*Aravind – Madurai, April 20 -28, 2022* To create awareness on eye diseases amongst the rural community, Vadipatti vision centre organised two free eye examination programmes at Poochampatti village. The first one was organised in collaboration with of HelpAge, mobile

Aravind-Coimbatore organised a virtual meet of the alumni of Cornea departments across Aravind Eye Hospitals. 88 alumni took part.

counselling. Four underwent cataract surgery.

referred to Vadipatti vision centre.

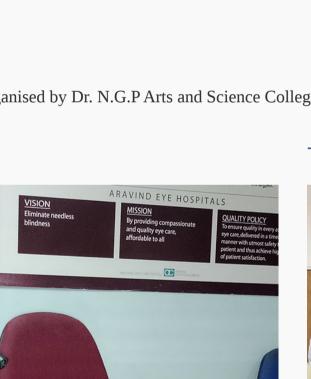
The second programme was organised on April 24 in association with Kasthurba Gandhi Hospital. A total of 55 people underwent eye screening. Among those, 12 people had eye problems and were referred to Vadipatti Vision centre for

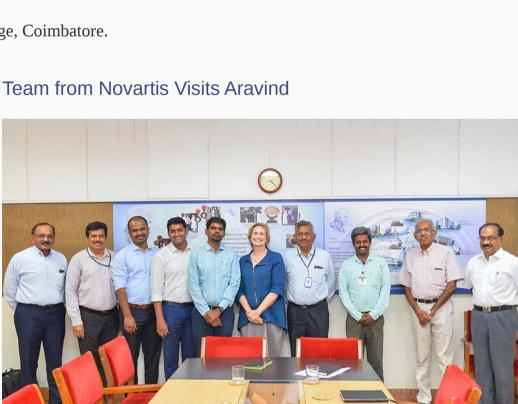
Vadipatti vision conducted school children eye screening programme at Charles Matriculation School, Vadipatti on April 28. A total of 300 students underwent eye screening. Among those 52 were identified with refractive errors and



Smartphone Applications in ophthalmology





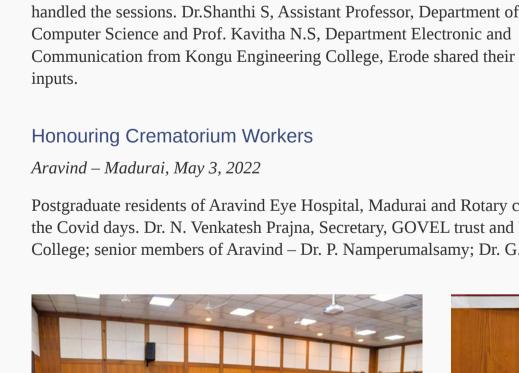


April 27, Aravind-Salem

Ms. Kavitha N S AECS-MADURAI

session.

Vimala Devi



Aravind Eye Hospital, Salem, conducted this interprofessional webinar

sessions covering topics, scope of smartphone applications in

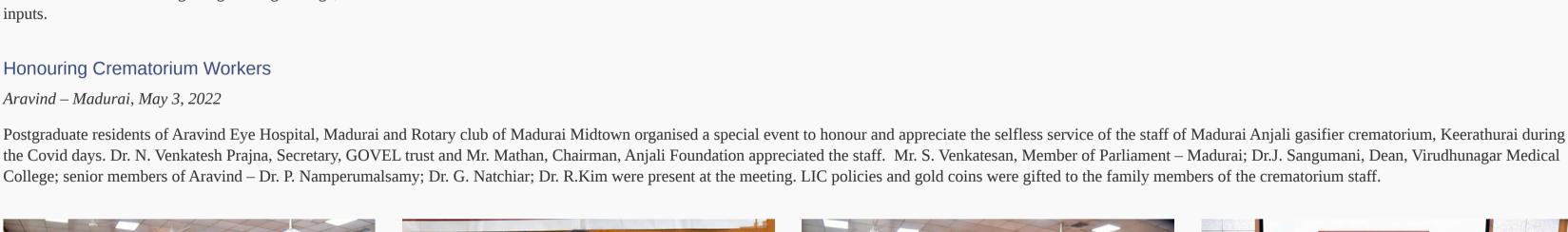
which was attended by ophthalmologists, engineers and allied healthcare workers. A total of 104 persons took part. The webinar had interactive

ophthalmology, designing of applications, Aravind's experience in using

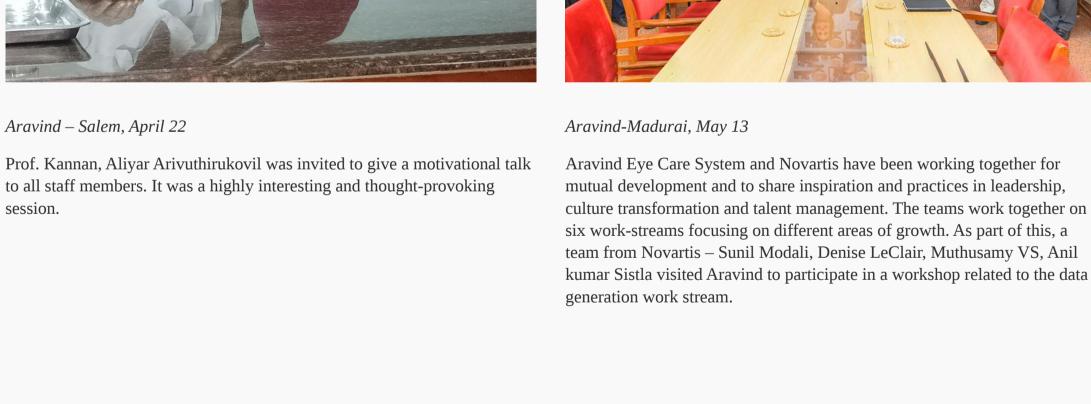
Babu, Chief Medical Officer, Dr.Lokeshwari. A, Consultant, Cornea and

apps and artificial intelligence in apps. From Aravind- Salem, Dr. Manohar

Refractive Services and Dr.Saranya, Comprehensive Ophthalmology Fellow



Aravind – Salem, April 22



**Observing International Nurses Day** *May 12* 

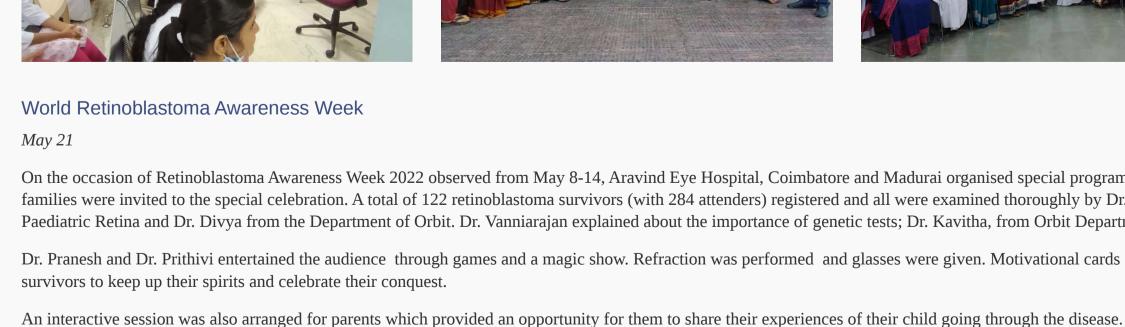
to all staff members. It was a highly interesting and thought-provoking

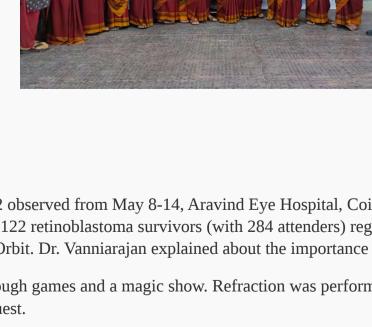


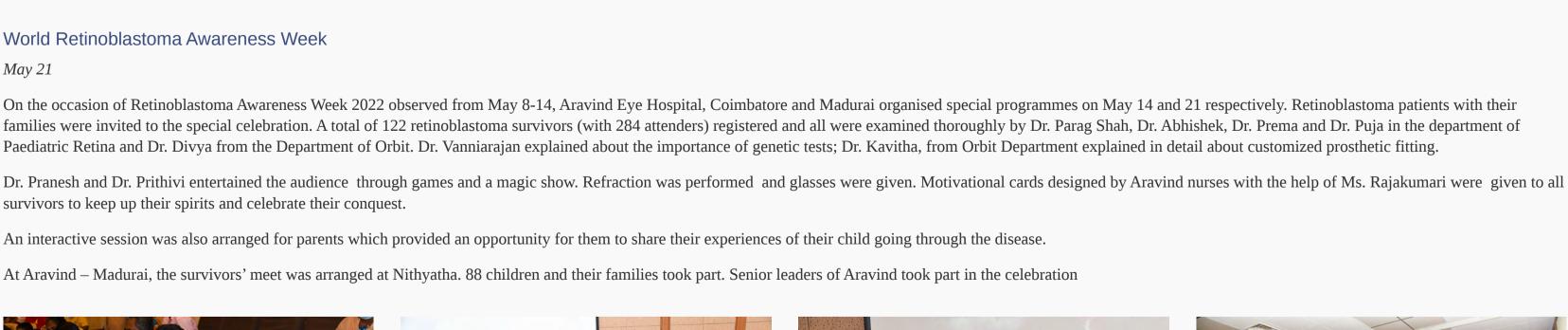


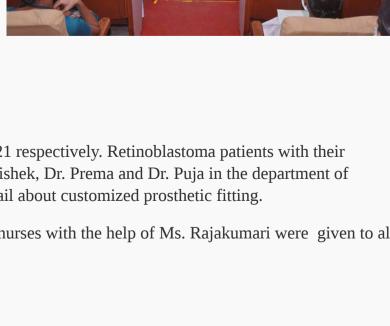








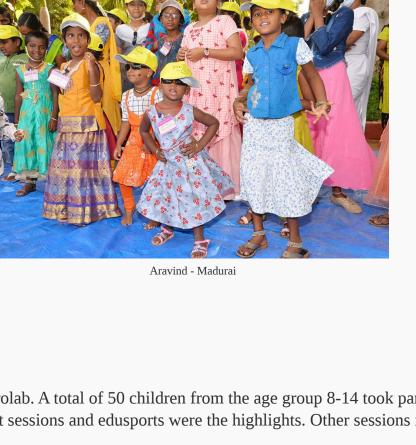


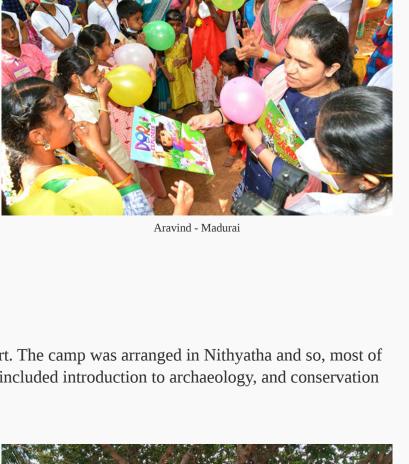




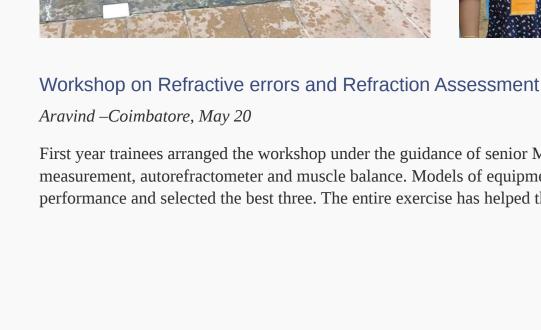




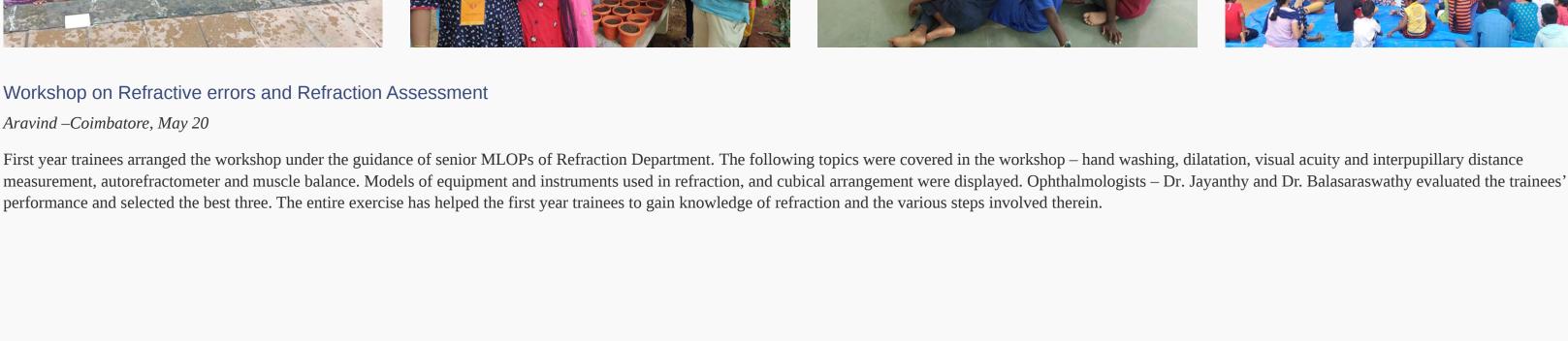


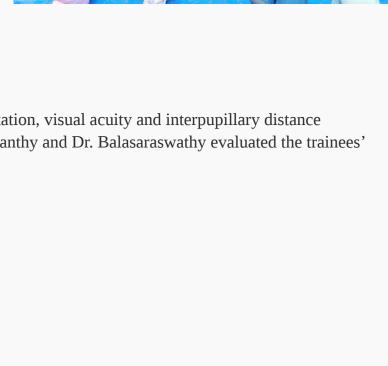


Aravind - Coimbatore









Poster Presentation at ARVO-2022 Denver, Colorado, May 1-4

The CME discussed types of biometry, how to perform biometry and the

challenging situations. A total of 256 persons attended the webinar.

Neuro-Ophthalmology & Retina Departments of Aravind – Coimbatore, in collaboration with Vanderbilt University Medical Center (Nashville, Tennessee) presented a poster titled, Assessing vessel density variability in OCTA scans as a means of differentiating papilledema from pseudopapilledema. Webinars IOL Formulas and Biometry in Difficult Situations Refresh your Basics in Neuro – Ophthalmology Fight against the Mighty White – Multiple Facets of

The CME covered topics such as corneal nerve palsies, disc edema, optic

nerve sheath fenestration fenestration and supra nuclear palsy. 153 persons

Aravind-Coimbatore, April 17

**AMRF Guest Lecture** 

PhD Defense

Aravind-Madurai, May 18

attended the webinar.

AMRF, May 16

Director-Research.

On the occasion of Retinoblastoma Awareness Week, Aravind-Madurai

organised the webinar in which unique case scenarios were discussed.

sight-threatening eye condition in children. 117 persons took part.

Discussion also evolved on multidisciplinary approach to tackle this life and

Retinoblastoma

Aravind-Madurai, May 11

AMRF, May 12

**Aurolab** 

industry perspective.

Webinar - Cluster Endophthalmitis: How to Handle it April 9 Aurolab in collaboration with All India Ophthalmic Society organised the webinar which had prominent surgeons such as Dr. R.D. Ravindran, Dr. Namrata Sharma, Dr. Haripriya Aravind, and Dr. Rajesh Sinha as the panelists. Dr. R. Revathi and Dr. D. Chandrasekhar moderated the session. Dr. Nirmal Fredrick, Dr. Lalitha Prajna, Dr. V.R. Saravanan, and Dr. Shivakumar spoke on various facets of the topic. Mr. R. Krishna Kumar from Aurolab presented from the

Dr.Beth Mills, UKRI Future Leaders Fellow, Translational Healthcare Technologies Group, Centre for Inflammation Research, Queen's Medical

*Smart Probes from the Lung to the Cornea.* 

Research Institute, University of Edinburgh, Edinburgh, UK visited AMRF

and gave a lecture on Diagnosis of Infection: Utilising Optical Molecular

Ms. A.Divya, Department of Proteomics defended her PhD thesis titled

carried out her studies under the guidance of Prof.K.Dharmalingam,

*Interaction of Pathogenic Fungi with Human Corneal Epithelial cells.* She

**LAICO** 

*April* 1-30

Indian J Ophthalmol. 2022 Apr;70(4):1145-9. View More

Apr;70(4):1232-1238. View More

Apr;70(4):1327-1330. View More

Apr;70(4):1381-1383. View More

Apr;70(4):1396-1401. View More

May;70(5):1765-1766. View More

1641. View More

View More

Fellowship in Cornea

Fellowship in Glaucoma

Fellowship in Retina

**Neuro Ophthalmology** 

Paediatric Retinal Disorders

Management Of Glaucoma

Phacoemulsification

Fellowship in Medical Retina

Fellowship in Paediatric ophthalmology

Fellowship in Orbit and Oculoplasty

Fellowship in General Ophthalmology

Management of Retinopathy of Prematurity and

Clinical Observership Program In Diagnosis and

**Short Term Training Programmes – For Ophthalmologists** 

13. [Epub] View More

**Publications** 1. Gurnani B, Kaur K, Venugopal A, Srinivasan B, Bagga B, Iyer G, Christy J, Prajna L, Vanathi M, Garg P, Narayana S, Agarwal S, Sahu S. **Pythium insidiosum keratitis** - **A review.** Indian J Ophthalmol. 2022 Apr;70(4):1107-20. 2. Rathinam SR. Commentary: EyeSmart EMR based analytics of big data: LEAD-Uveitis Report 1: Demographics and clinical features of uveitis in a multi-tier hospital based network in Southern India. Indian J Ophthalmol. 2022 Apr;70(4):1268-9. View More 3. Das MR, Krishnadas R. Commentary: Glaucoma following penetrating keratoplasty: A double whammy. Indian J Ophthalmol. 2022 Apr;70(4):1246-1247. View More

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Coimbatore

Madurai

Madurai

Coimbatore

Madurai

Coimbatore

Pondicherry

Chennai

Madurai

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Coimbatore

Madurai

Management Training and Systems Development for Hospital Administrators/Managers

DR Congo, Uganda, Ghana, Kenya, Nepal, Sierra Leone, Somalia and India took part.

LAICO ran the one month course to develop the skills of eye hospital administrators or managers. A total of 17 participants from nine countries, Cameroon,

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**Training Enrolments for April 2022** Course title Training Centre No. of enrolments Long Term Fellowship Programmes – For Ophthalmologists 1 Madurai Fellowship in Anterior Segment & IOL Surgery Pondicherry 1

# **Small Incision Cataract Surgery**

for Hospital Administrators / Managers					LAICO			17							
Statistics															
					Pat	ient Statis	stics –	April 2	022						
Hospitals	Total	Madurai	Tirunelveli	Theni	Coimbatore	Pondicherry	Tirupur	Dindigul	Salem	Tuticorin	Udumalpet	CbeCC	Chennai	Tirupati	Ko
Hospital Out-Pa	tient Visit	S													
Paying (New & Review)	236,492	54,444	27,289	8,279	31,010	27,494	4,821	7,567	12,369	5,550	4,428	4,069	33,394	12,923	
Free:Direct walk-in (New & Review)	93,994	25,113	7,993	2,823	10,779	12,523	1,854	_	4,630	1,398	2,567	_	10,883	12,736	
Outreach Out P	atient														
Comprehensive Eye Camps	33,663	8,371	4,076	975	5,798	7,695	559	_	1,569	105	73	_	3,564	878	
Diabetic Retinopathy Camps	1,280	554	57	98	504	_	_	_	67	_	_	_	_	_	
Refraction Camp	2,805	130	530	382	530	952	_	_	201	_	_	_	80	_	
Mobile Refraction Unit	1,796	_	_	_	736	-		_	1,060	_	_	_	_	_	
School Screening	2,321	_	_	-	441	608	_	_	_	_	_	_	519	753	
RoP Screening	1,687	168	351	209	747	87	_	_	_	_	_	_	101	24	
Vision Centres	62,701	22,487	13,550	5,513	1,900	12,838	1,212	_	2,229	_	1,702	_	1,270	_	
Community / City Centres	15,412	8,489	2,438	2,081	_	2,404	_	_	_	_	_	_	_	_	
Total OP Examinations	452,151	119,756	56,284	20,360	52,445	64,601	8,446	7,567	22,125	7,053	8,770	4,069	49,811	27,314	
Total number of camps	152	31	25	8	27	26	2	_	7	7	1	-	10	8	
Surgeries															
Cataract	44,893	11,673	3,733	1,087	5,795	9,809	597	720	2,205	579	1,067	298	4,320	2,769	
*Other Surgeries	21,232	6,355	2,375	452	3,630	3,310	89	110	538	50	80	100	2,870	1,200	
<b>Total Surgeries</b>	66,125	18,028	6,108	1,539	9,425	13,119	686	830	2,743	629	1,147	398	7,190	3,969	

Archives

May 2022

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