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Quote

A man without a purpose
 is like a ship without a
 rudder - Thomas Carlyle

Editorial

Retinoblastoma, the cancer of the eye is the most common intraocular tumour in children. Unfortunately because of low awareness level, children are brought for eye examination at an advanced stage of the disease which makes it quite challenging to save the life and vision of the patient. To create awareness about this grave disease, Aravind centres observed Retinoblastoma Awareness Week in the month of May.

Aravind primary eye care centres have proved to be a successful model of providing quality eye care to the rural masses and this concept is being replicated in many parts of the country. Aravind continues its mission of taking eye care to the needy by opening such centres in several parts of the state.

The unique employee welfare activity, Kodaikondattam – the annual summer camp organised for the children of Aravind staff turned out to be unique experience of fun and learning for all the participants.

News about these and many more feature in this issue.

AWARDS AND ACCOLADES

Special Recognition on International Nurses' Day

Aravind-Tirunelveli, May 12



Ms. Saravana Selvi, Incharge of Sankarankoil Community Centre was felicitated by Red Cross Society on the eve of International Nurses Day.



NEWS AND EVENTS

Valedictory Function of Summer Camp

Aravind – Madurai, 12 May 2018



Janakiamma Child Care Centre at Aravind-Madurai organised summer camp for the children of employees. 50 children in the age group of 7 to 13 participated in the well planned camp, which included treks, outbound learning sessions and several educational programmes.



Awareness programme about Hypertension

Aravind – Madurai, 18 May 2018

Aravind-Madurai commemorated World Hypertension Day with an awareness talk on hypertension by Dr. R.Ramesh, cardiologist, Victoria Hospital, Madurai.



Hospital Day Celebrations of Aravind-Tuticorin

Aravind-Tuticorin, May 18



12th annual day of Aravind-Tuticorin was celebrated with a variety of programmes. Manager, Mr.Nammalvar, welcomed the gathering. Dr.S.Kanimozhi-Medical Officer presented the annual report for the year 2017. Dr. R.Ramakrishnan, Chief Medical Officer,Aravind-Tirunelveli delivered special address. Dr.Selvaraj-Director of SRRA Hospital, Mrs.Swarnalatha- Senior Advocate-Tuticorin, Dr.Kailasam-Medical Officer, Sterlite delivered felicitations. Following this, various cultural programmes were staged. Dr.G.Anitha -Senior Medical Officer, Aravind-Tuticorin proposed a vote of thanks.



World Retinoblastoma Awareness Week

Aravind, May 12



To observe World Retinoblastoma Awareness Week, special programmes were arranged at Aravind-Madurai and Coimbatore. The highlight of these was the family get-together of Retinoblastoma survivors. A total of 92 retinoblastoma patients were registered at Coimbatore and were examined thoroughly by doctors from the departments of Paediatric Retina, Orbit and Paediatric ophthalmology. At Madurai, 40 children along with their family members attended the programme. Several entertainment activities were also arranged in both the centres and gifts were distributed.



Inauguration of Watrap Vision Centre

Aravind-Madurai, May 21



Aravind's 67th Vision Centre was inaugurated at Watrap by Dr. V.P.Ravichandran, Medical consultant, Aravind Eye Hospital, Madurai. Several community leaders and eminent persons attended the occasion. 68 patients were screened on the inaugural day.



CME on Low Vision Rehabilitation

Aravind-Salem, May 19-20, 2018



The CME had 17 lectures, two hands-on sessions, and case presentation by delegates. 265 people attended including ophthalmologists, teachers and students of optometry, optometrists from primary health centres, Block Ophthalmic Assistants, and professors from special schools. Faculty members included Aravind team - Dr. P.Vijayalakshmi, Dr. Sandra Ganesh, Mrs. Flora; LVPEI team - Dr.Beula Christy, Dr. Deepak K Bagga, Mr. Karthik Bhushan and Mrs. Mahalakshmi; Dr. Tanuja Britto from St.Joseph's Eye Hospital, and Dr. Ilango from Velammal Medical College.



Motivational Session for Ophthalmic Assistants

Aravind-Tirunelveli, 10 May 2018

A motivational session for MLOPs and Admin staff members was arranged by Brahma Kumaris. The session was so inspiring and encouraging.



CONFERENCES ATTENDED ELSEWHERE

Asia Cornea Society Meeting

Qingdao, China, May 16-18



Dr. N.Venkatesh Prajna

- TPK for fungal keratitis

Dr. Naveen R

- Corneal collagen cross-linking for fungal keratitis

- Infections in Keratoprosthesis

- The barrier framework of patients requiring therapeutic penetrating keratoplasty for infectious keratitis

Dr. Lalitha Prajna

- Fungal keratitis: Role of MICs and Repeat cultures on clinical outcome



Annual meeting of Association for Research in Vision and Ophthalmology (ARVO) 2018

Honolulu, Hawaii, USA, April 29 – May 3



Prof. K. Dharmalingam, Dr. P. Sundaresan, Dr. S. Senthilkumari, Dr. Jeya Maheshwari, Ms Yogapriya from AMRF and Dr. Ashok Vardhan from AEH, Madurai attended the meeting.

Poster presentations:

Dr. P. Sundaresan

- Targeted sequencing to identify the candidate gene in two south Indian POAG families
He was also the moderator for one of the ARVO posters session

Dr. S. Senthilkumari

- Enhanced aqueous outflow facility in human eyes by sb772077b, a new Rho kinase inhibitor

Dr. S. Yogapriya

- Age related cell loss in Human Trabecular Meshwork is associated with loss of stem-like cells in the Schwalbe's line region

Dr. J. Jeya Maheshwari

- Analysis of fluid phase complement system activation in diabetic retinopathy

Dr. Ashok Vardhan

- How many Cataract surgeries are needed in a given population?



LAICO HAPPENINGS

Consultancy Visits

As part of the African Centres of Excellence in Cataract Surgical Services Network (ACCESS) project, visits were made to City Eye Hospital, Nairobi, Kenya; Kisi Eye Hospital, Kisi, Kenya; Eye Foundation, Nigeria and Kitwe Eye Hospital, Zambia. A review meeting was held subsequently in Kenya analyzing the performance of all these hospitals towards achieving the project goal.



TRAINING PROGRAMMES

Enrolments for May 2018 at Aravind Eye Care System		
Course title	Training Centre	Enrolments for May 2018
Long Term Fellowship Programs - For Ophthalmologists		
Fellowship in IOL & Anterior Segment	Coimbatore	1
Fellowship in Comprehensive Ophthalmology	Salem	1
Fellowship in Cornea	Madurai	1
	Tirunelveli	1
Fellowship in General Ophthalmology	Chennai	1
Fellowship in Glaucoma	Madurai	1

Fellowship in Orbit & Oculoplasty	Madurai	2
	Madurai	1
Fellowship in Paediatric Ophthalmology	Coimbatore	1
	Tirunelveli	1
Fellowship in Uvea	Coimbatore	1
Short Term Fellowships - For Ophthalmologists		
Short term Fellowship in Orbit & Oculoplasty	Madurai	1
Short Term Courses - For Ophthalmologists		
Clinical Observership Program In Diagnosis and Management Of Glaucoma	Madurai	2
	Tirunelveli	1
	Coimbatore	1
Lasers in Diabetic Retinopathy	Coimbatore	1
	Podicherry	1
Management of Retinopathy of Prematurity and Paediatric Retinal Disorders	Coimbatore	2
Phacoemulsification	Coimbatore	2
	Madurai	3
	Pondicherry	1
Small incision cataract surgery	Madurai	2
Paramedical courses		
Ocularist	Madurai	1
Non-Clinical - Instrument Maintenance Courses		
Instrument Maintenance - For Ophthalmologists	Madurai	1



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- Madanagopalan VG, Nagesha CK, Girish V, Santosh D, Balamurugan S. **Frosted branch angiitis with penetrating ocular trauma and retained intraocular foreign body.** Indian J Ophthalmol. 2018 Jul;66(7):1031-1032.
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MONTHLY PATIENT STATISTICS

April - 2018

Hospitals	Madurai	Theni	Tirunelveli	Coimbatore	Pondi cherry	Dindigul	Tirupur	Salem	Udumal pet	Tuti corin	CBE CC	Chennai	Total
HOSPITAL OUT-PATIENT VISITS													
Paying (New & Review)	55,138	7,907	26,775	31,659	23,954	6,031	4,094	10,620	3,310	4,570	2,916	8,594	1,85,568
Free:Direct walk-in (New & Review)	16,879	1,949	6,753	10,412	8,867	NA	606	1,839	1,711	914	NA	2,803	52,733
OUTREACH OUT PATIENT													
Comprehensive Eye Camps	8,002	1,164	3,598	5,766	5,902	NA	NA	1,082	NA	45	NA	488	26,047
Diabetic Retinopathy camps	665	244	NA	561	407	NA	NA	NA	NA	NA	NA	NA	1,877
Glaucoma Camps	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Refraction Camps	1,084	286	1,173	398	314	NA	NA	NA	NA	NA	NA	NA	3,255
Mobile Refraction Unit	NA	NA	NA	831	NA	NA	NA	NA	NA	NA	NA	NA	831
School Screening camps	267	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	267
Paediatric Camps	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Vision Centres	19,987	5,047	10,352	3,987	6,182	NA	959	NA	999	NA	NA	NA	47,513
Community Centres / City Centres	8,463	1,824	2,605	NA	2,661	NA	NA	NA	NA	NA	NA	NA	15,553
Total OP Examinations	1,10,485	18,421	51,256	53,614	48,287	6,031	5,659	13,541	6,020	5,529	2,916	11,885	3,33,644

8/9/2019	Newsletter												
Total Number of Camps	42	10	23	31	20	NA	NA	8	NA	1	NA	1	136
SURGERIES													
Service Proportion of Cataract Surgeries													
Paying	3,481	424	1,381	1,729	1,458	244	226	663	220	202	123	411	10,562
Free (Direct)	3,691	265	824	1,695	1,179	NA	186	275	345	130	NA	191	8,781
Camp	2,773	230	940	3,321	2,112	NA	35	285	93	23	NA	49	9,861
Total Cataract Surgeries	9,945	919	3,145	6,745	4,749	244	447	1,223	658	355	123	651	29,204
Note: NA - Not Applicable													