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Quote

My help is always with you to help you in your progress and your work -
The mother

Editorial

Glaucoma is one of the leading causes of blindness in the world. Often termed as silent thief of sight, the disease goes unnoticed until it reaches an advanced stage. Vision lost due to glaucoma is irreversible and treatment can only prevent further vision loss. The number of people with glaucoma is expected to increase to 76.0 million in 2020. To sensitise the public about the seriousness of the disease, every year, March 12-18 is observed as World Glaucoma Week. Aravind Eye Hospitals arranged a series of programmes to create awareness about this disease.

Aravind Eye Hospital, Theni has been implementing Vision for All project to provide comprehensive eye care services to eliminate needless blindness in Theni and develop it as the best eye care zone in the state of Tamil Nadu. Recently, under this project the hospital has started working with government health facilities to promote screening for Retinopathy of Prematurity.

It was a proud moment when Aravind's senior scientist, Dr. P. Sundaresan received the prestigious award given by Medical Council of India from the Honorable President of India, Shri. Pranab Mukherjee.

More than 80% of the work force being women, elaborate programmes were organized in various centres on the occasion of International Women's Day.

News about these and many more feature in this issue.

AWARDS AND ACCOLADES

MCI's Prestigious Honour for Dr.P.Sundaresan

New Delhi, March 28



Dr.Sundaresan, Senior Scientist and Head of the Department of Molecular Genetics, Aravind Medical Research Foundation received the Medical Council of India- Hari Om Ashram Alembic Research Award for 2010 from the Honorable President at Rashtrapati Bhawan, New Delhi.



Honour for Aravind Eye Hospital, Salem

Salem, March 31



Aravind Eye Hospital, Salem was honored by the NGO, People Development Initiatives for serving the poor community mainly through outreach. This NGO works towards the development of women in the rural community and also spreads awareness about TB, HIV and other communicable diseases. As part of TB awareness programme held at Semmandapatti, Aravind – Salem conducted a Refraction camp for the 120 women mobilized for the meeting. The team screened

118 people and identified 22 cataract patients. During the meeting, Ms.Sasikala, Outpatient department received the award.



NEWS AND EVENTS

Vision for All – ROP Screening

Aravind – Theni, March

Under the Vision for All project, Aravind – Theni has started ROP screening under the guidance of DR.P.Namperumalsamy, Dr.Dipankar Datta and Dr.Hema (Medical Officer – Retina). AS part of the programme, Mr.Balasiva, Manager – Vision Centre visited government hospital, Cumbum to raise awareness about ROP screening amongst the doctors and nurses. Awareness posters and pamphlets were displayed in the NICU wards in the hospital. Staff nurses were briefed on the importance of ROP screening to prevent avoidable blindness. Altogether eight babies were screened. Two babies with advanced stage of the disease were referred to Aravind – Madurai for further evaluation and treatment.



Awareness Programme on Low Vision

Aravind – Tirunelveli, March 1



Aravind, Tirunelveli conducted the programme for the teachers of special school under Sarva Shiksha Abhiyan in Tirunelveli District. 88 teachers attended.



Women's Day Celebrations

Aravind – Salem, March 8



Several games such as rangoli competition, singing, etc were organized by Aravind – Salem. Prizes were distributed to the winners.

Aravind – Madurai, March 6-8

Several motivational and life skill talks were organized by the HR department. Ms.Sridevi , Faculty, CBI Training Academy gave a talk on Self-Actualization. Ms.Poonjaram, Guest Lecturer, Rural Development Department spoke on the importance of self hygiene. Sr.Rani from Bhramma kumaarigal Samajam talked about Women, the Incarnation of Sakthi (Sakthiyin Avatharam Pengal).

Aravind – Coimbatore

In collaboration with Indian Academy of paediatrics - Women's wing, Coimbatore, an awareness talk was organized on the topic on Personal health and hygiene. Ms.Sangeetha welcomed the gathering, Dr.Lakshmi Shanthi gave an overview on the origin of Women's Day. Dr.Lavanya gave a speech on importance of consuming nutritious and healthy food and following regular exercises. Dr.Jayashree Ashwath spoke about Reproductive Health and other health issues, which was really useful to all the young girls who participated in the function. Dr.Ahila Ayyavoo explained about obesity. Dr.Usha Elangovan conducted an interactive quiz competition. The programme came to end with vote of thanks delivered by Dr.Kalpana Narendran.



Update on Cornea Disorders

Aravind – Salem, March 25

The CME was inaugurated by Dr.M.Srinivasan, Dr.Revathy, Dr.Manohar Babu and Dr.Anuja. A total of 120 participants attended the CME which consisted of scientific sessions, talks and a quiz programme. An informal get together of participants with Dr.M.Srinivasan was arranged where fellows and PGs presented cases to the senior faculty.



Observing World Glaucoma Week

Aravind, March 12-18

Aravind - Theni

Aravind - Theni organised a Glaucoma screening and Awareness camp on March 12 in the hospital premises. Dr.P.Namperumalsamy, Dr.Krishnadas and Dr.Dipankar Datta attended the camp. A total of 323 Patients were screened and 14 new patients were identified.

Aravind - Tirunelveli

Awareness programmes were organized in various Aravind centres as following:

Aravind - Tirunelveli joined hands with Indian Medical Council (Tirunelveli Branch) to organise a Mini- Marathon from VOC ground Palayamkottai till Anna Stadium. The marathon was flagged off by Mr.Thirugnanam, IPS, District commissioner of police in the presence of Dr.K.Jothi Deva Sargunam (District sports and welfare officer) and Dr.R.Ramakrishnan, Chief Medical Officer, Aravind - Tirunelveli. All Glaucoma doctors, PGs and fellows, MLOPs and members from sports clubs participated. Prizes were distributed to the first 40 winners. An exhibition was organized for the public in the hospital campus which was inaugurated by Mr.Vijayakumar - Assistant Commissioner, Tirunelveli.

Glaucoma screening camp and awareness meet were organized at MS University. A total of 173 patients were screened of which 9 were newly diagnosed as glaucoma suspects and two were review patients. A total of 208 people were screened in a camp held at Sankarankovil, of which 2 were new and 59 were review patients. In a camp held at Kottar- Nagercoil, totally 283 patients were screened of which 19 were newly diagnosed as Glaucoma.

An awareness seminar for prize winners of marathon, patients and their attendants was conducted in the hospital. It was led by Dr.Mohideen, who gave a talk on glaucoma, types, investigations and management. Dr.R.Ramakrishnan gave an awareness talk on All India Radio and Dr.Mohideen gave an awareness talk which was telecast daily on All India Radio.

Banners were displayed in prominent places to create awareness. Pamphlets and notices were distributed to the public.

Aravind - Salem

AEH Salem organized awareness rally with an objective of creating awareness in the minds of general public about Glaucoma. Rally was inaugurated by Mr.George, IPS, Deputy Commissioner of Police, Salem city. The rally started from Aravind Eye Hospital, Salem and went up to Kondalampatti round and headed back to the hospital.

Aravind - Madurai

Aravind Eye Hospital, Madurai in association with Southern Railway Divisional Railway Hospital organised an eye screening camp. The Camp was inaugurated by Dr.G.Sahoo, Chief Medical Superintendent and Dr.Krishnadas in the presence of Dr.Padmala, Additional Chief Medical Superintendent and Dr.K.Giriprakash, Sr.Divisional Medical Officer. 176 persons were screened in the camp, of which 34 patients with Glaucoma and cataract were advised for follow up and glasses were prescribed for 39 patients. Another camp organized in Theni screened 323 persons. Glaucoma awareness programme was arranged for the out patients and attendants visiting Aravind, Madurai. A live talk with patient interaction on glaucoma was given by Dr.R.Sharmila on Rainbow India. An article about Glaucoma was published in Kannoli magazine to create awareness among the general public. Street Play was performed by professional artists in various areas of Madurai creating awareness on the disease and its impact on quality of life.



Aravind- Pondicherry, March 12-18

Various events were held during the week to raise awareness among the people about glaucoma. On March 12, an awareness rally was organized which was flagged off by Dr. Kiran Bedi, Lt. Governor of Puducherry. Similar rally was organized on March 17, flagged off by Mr. T.P. Rajesh, I.A.S., Cuddalore District Collector. Eye Donation awareness talk was given by Dr. Annamalai on Suriyan FM, Puducherry, on March 15. A one week awareness exhibition was conducted at Aravind Eye Hospital Pondicherry from March 12-18 which was attended by patients and attendants.



Motivational Talk

Aravind - Madurai, March 24



Motivational session by Mr.Sivalingam, author of VizhiVaelvi was organised for the coordinators and Admin Staff. In the session, he focused on the importance of being honest, transparent and how to lead a simple life.



Technical Training on Accessibility and Universal Design

Bangalore, March 23-25



Ms.G.Krishnaveni, Ms.Flora and Mr.Damien underwent the training programme organized by CBM India Trust at GASS, Doddabalapur. They were given training to clearly understand the disability and diversity and become familiar with access audit tool and accessibility standards. They got a hand-on experience in conducting access audit and got familiarized with universal design and its application. The training programme helped them develop the skill in identifying, prioritizing and recommending with practical solution.



ReLoad Workshop

Aravind – Madurai, March 25-26



The ReLOAD Phacoemulsification (Review Learning on Advancement and Development) workshop was conducted at Aravind-Madurai in association with Alcon. Thirteen doctors from Aravind - Madurai, Tirunelveli, Pondicherry and Coimbatore participated in this workshop which covered both basics and advances in phacoemulsification including complication management. At the hands on wetlab session, each doctor performed anterior vitrectomy, managed posterior capsule rupture and practiced insertion of iris hooks in animal eyes.



Facelift for Nurse's Hostel Kitchen

Aravind – Madurai, March 27



The kitchen in the Nurses' Hostel at Aravind – Madurai was renovated and remodelled incorporating the adjacent area. The area which is quite spacious now has all the modern amenities which aid in easy and healthy cooking.



Graduation Ceremony of Tiny Tots

Aravind – Madurai, March 25



Staff children of Janakiamma Child Care centre observed their graduation day with a variety of programmes. Kids performed their talents through songs, skit and dance. All the senior members of Aravind eye Care System were present.



Observing World Optometry Day

Aravind – Pondicherry, March 23



Dr.Thanikachalam, Programme Officer, National Programme for Control of Blindness, Puducherry was invited as guest of honour for the programme. Dr.K.Veena, Dr.Josephine Christy and MLOPs (Refraction) actively participated in the quiz programme. Prizes were distributed to the winners.



Aravind Eye Hospital Madurai Wins Corporate Cricket League Tournament 2017

Madurai, March 11



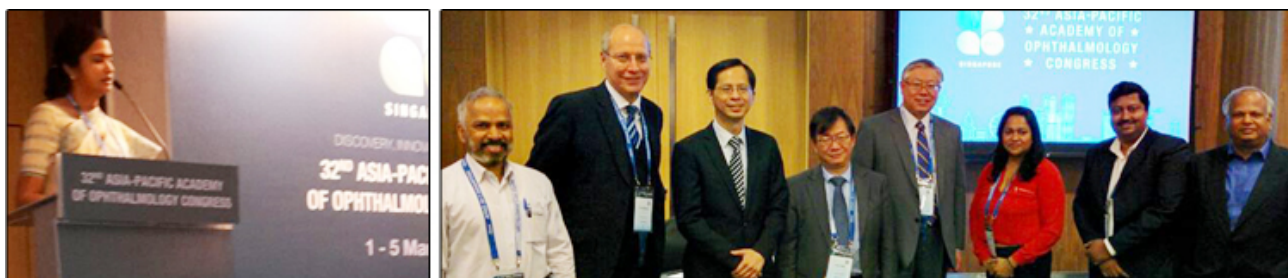
The third season of Corporate Cricket League, organised by Madurai Round Table (MRT-14), was conducted, in league-cum-knock-out basis, on the Vickram College of Engineering and Polytechnic grounds. Aravind team and Abhi Honda shared the Winners' Trophy. Dr.Bharanidharan, Scientist, AMRF and Mr.Syed Ibrahim Madani, IT and Systems were the captain and Vice-captain respectively. Dr.Bharanidharan received the Best Batsman award. The team members included Mr.Meenatchi Sundram (IT), Mr.Kathirvel (AMRF), Dr. Sathish (Glaucoma fellow), Mr.Saravanan (Videographer), Dr.Sugan (PG), Mr.Yesunesan, (Faculty associate), Mr.Udayakumar (Faculty associate), Mr.Suburam (Electrician), Mr.Kanagaraj (Telemedicine), Mr.Ranjit Raja (Assistant Librarian) and Mr.Abdul Aziz Hakkim (Graphic artist). The team was managed by Mr.S.J.Rajan and Mr.Ramanathan.



CONFERENCES ATTENDED ELSEWHERE

Asia-Pacific Academy of Ophthalmology Congress

Singapore, March 1-5



Dr. Sundaresan

- Multiplex Cytokine Analysis in the Aqueous Humor of Patients with Primary Angle Closure Glaucoma

Dr. Usha Kim

- The severe lower lid Ectropion

Dr. Manoranjan Das

- Combined Penetrating Keratoplasty (PKP) with sutureless glueless scleral fixation IOL (SFIOL) : An novel technique (Poster)



Parivartan 2017: An update on Orbit & Oculoplasty and Paediatric Ophthalmology & Strabismus

Coimbatore, March 12



Dr.Usha Kim

- Surgical management of ptosis and optimizing results VIDEO BASED
- Orbital inflammation – Diagnostic dilemma unfolded – Dr.Usha Kim



LAICO HAPPENINGS

Needs Assessment Visit to Reiyukai Eiko Masunaga Eye Hospital

Banepa, Nepal, March 19-21

Mr.Ganesh Babu and Dr.Rohan made needs assessment visit to the hospital in the third week of March. They went on a tour of the facility and gave necessary recommendations for improvement.



Onsite Instruments Maintenance Training

Moshi, Tanzania, March 13-25



Aravind team consisting of Mr.Poornachandran and Ms.D.Ganga conducted instruments maintenance training programme for twelve participants at KCMC Hospital, Moshi, Tanzania. The team helped repair many ophthalmic diagnostic equipment which were kept idle for years.



Onsite Review Meeting of Partner Hospitals

Chaitanyapur, March 24-25



A performance review meeting of LAICO' s partnering hospitals coming under SCALE, Lavelle and So-Hum Projects was held at VMA Netra Niramay Niketan, Chaitanyapur. 39 participants from 13 hospitals attended.



Vision Building Workshop for Aravind's Secondary Centres

Aravind – Pondicherry, February 23-26



Aravind's secondary hospitals coming under SCALE project were brought in for a vision building and strategic planning workshop at Aravind- Pondicherry. Teams from Aravind- Salem, Udumalpet and Tirupur participated.



ARAVIND MEDICAL RESEARCH FOUNDATION

Seminar on Clinical Proteomics and Proteomics Day Celebration

Aravind Medical Research Foundation, March 18



This is an annual event conducted to honor the formation day of the Proteomics Society, India. Prof.Dharmalingam, Director of Research at AMRF introduced the event to the participants and highlighted the role of Proteomics Society, India in spreading education for research in Proteomics. Eminent scientists namely Prof.Kumaravel Somasundaram from IISc, Dr.Karunakaran from IIT-Madras, Prof.Anuranjan Anand from JNCASR, Prof.Balamurugan from Alagappa University and, Dr.Subbulakshmi from Pondicherry University were invited to give lectures. Scientists from AMRF - Dr.Gowripriya, Dr.Bharanidharan and Dr.Ramprasad also addressed the participants, which included post-graduate students as well as research scholars. Through the talks, the participants were introduced to the various "omics" approaches and their application in a clinical setting. This one-day seminar was supported by Proteomics Society of India.



TRAINING PROGRAMMES

Enrolments for March 2017 at Aravind Eye Care System		
Course title	Training Centre	Enrolments for March 2017
Long Term Fellowship Programmes - For Ophthalmologists		
Anterior Segment & IOL Surgery	Madurai	1
	Coimbatore	1
Retina	Pondicherry	2
Comprehensive Ophthalmology	Salem	1
General Ophthalmology	Madurai	2
	Pondicherry	1
Glaucoma	Madurai	1
	Coimbatore	1
Paediatric Ophthalmology & Strabismus	Madurai	1
Short Term Courses - For Ophthalmologists		
Clinical Observership Program In Diagnosis and Management Of Glaucoma	Tirunelveli	1

Lasers in Diabetic Retinopathy	Madurai	2
	Coimbatore	1
	Pondicherry	1
Neuro-Ophthalmology	Madurai	1
	Madurai	1
Phacoemulsification	Pondicherry	1
Small Incision Cataract Surgery	Madurai	1
Short Term Courses - For Paramedicals		
FFA & USG	Madurai	1
Training for ocularist	Madurai	1



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[Article View](#)



AUROLAB NEWS

Women's Day Celebrations

March 10



On the occasion of International Women's Day, Ms.Chandra, Professor, Meenakshi College gave a lecture. She touched upon the different roles a woman in each stage of her life.



Awareness Talk on Cancer

March 11



Dr.Krishna Kumar Rathinam, Oncologist, Meenakshi Mission Hospital explained about the disease and ways to prevent it. The staff members felt the session very informative and useful.



MONTHLY PATIENT STATISTICS

March - 2017

Hospitals	Madurai	Theni	Tirunelveli	Coimbatore	Pondicherry	Dindigul	Tirupur	Salem	Udumalpet	Tuticorin	RS Puram	Total
HOSPITAL OUT-PATIENT VISITS												
Paying (New & Review)	56,220	8,542	29,319	33,559	28,782	6,684	3,774	11,281	2,764	5,135	2,697	1,88,757
Free:Direct walk-in (New & Review)	16,800	2,355	7,734	11,003	9,899	NA	734	1,478	1,243	961	NA	52,207
OUTREACH OUT PATIENT												
Comprehensive Eye Camps	9,801	1,438	4,996	8,607	7,846	NA	NA	873	NA	353	NA	33,914
Diabetic Retinopathy camps	570	NA	NA	818	979	NA	NA	90	NA	NA	NA	2,457
Refraction Camps	1,968	325	616	531	2,069	NA	NA	NA	NA	NA	NA	5,509
Mobile Refraction Unit	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
School Screening camps	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Paediatric Camps	NA	600	NA	NA	385	NA	NA	NA	NA	NA	NA	985

Vision Centres	20,191	5,610	10,865	3,774	6,262	NA	943	NA	1164	NA	NA	48,809
Community Centres / City Centres	9,062	2,121	2,605	2,630	NA	NA	NA	NA	NA	NA	NA	16,418
Total OP Examinations	1,14,612	20,991	56,135	58,292	58,852	6,684	5,451	13,722	5,171	6,449	2,697	3,49,056
Total Number of Camps	38	12	30	37	29	NA	NA	7	NA	3	NA	156

SURGERIES

Service Proportion of Cataract Surgeries

Paying	3,648	432	1,445	1,691	1,696	357	183	725	147	185	97	10,606
Free (Direct)	3,369	336	940	1,656	1,227	NA	184	259	247	104	NA	8,322
Camp	3,358	239	969	2,064	2,115	NA	41	303	87	45	NA	9,221
Total Cataract Surgeries	10,375	1,007	3,354	5,411	5,038	357	408	1,287	481	334	97	28,149

Note: NA - Not Applicable



ARAVIND EYE CARE SYSTEM

Admin