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### Quote

Determination gives you the resolve to keep going in spite of the roadblocks that lay before you  
Denis Waitley

### Editorial

Aravind successful model of eye care delivery attracts people and institutions the world over. The organization often hosts a series of visitors, not just from eye care but from other sectors who are interested in understanding and replicating Aravind's culture outside the realm of ophthalmology. Senior officials from the government of India has become regular visitors to Aravind for a three day structured study of the organization to take back lessons for their professional as well as personal lives. In the last month, the eighth batch of officials visited Aravind as part of their training schedule.

Every anniversary of an institution is an opportunity to look back at the previous years, analyse achievements, realize strengths and weaknesses and develop roadmap for future developments. Aravind Eye Hospitals at Pondicherry and Tirunelveli celebrated such occasions in the last month which also provided an opportunity for staff belonging to different cadres share a common platform and mingle with each other.

Aravind plans to establish 150 vision centres covering a total population of 10 million by the year 2020. Going along these lines, every month or the other a new centre is being opened by one of the main hospitals. Recently, the 57th vision centre was opened at RS Mangalam by Aravind – Madurai.

News about these and many more feature in this issue.

## NEWS AND EVENTS

### Aravind - Tirunelveli Completes 28 Years of Service

Tirunelveli, February 6



At the hospital day celebrations, Swami Bakthananda, Secretary - Saradha College for Women, Tirunelveli was the chief guest who gave a spiritual and inspiring talk. All the senior leaders of Aravind were present. Function started with prayer song followed by Dr.Karthik Srinivasan welcoming the gathering. Dr.Sherin Haroon, Medical Consultant presented the annual report for the year 2015. Chief Medical Officer, Dr.R.Ramakrishnan, and Chairman Dr.R.D.Ravindran addressed the gathering.

As a mark of respect and recognition of the efforts put in by staff members, cash awards and certificates were distributed. Cultural programmes including Pusphanjali, free style dance, folk dance, songs, poem recital, group dance and finally a wonderful mime with a strong take home message were organised. Dr.V.Anita proposed a vote and thanks. Lakshmi, Manager - HR was the master of ceremony.



## Lions Team Visits Aravind's Chemo Ward

Aravind – Madurai, February 4



In commemoration of World Cancer Day on February 4, a team from Lions Club visited Aravind's chemotherapy ward at Madurai. Mrs. Uma, Secretary - Lions Club, Thirunagar, Madurai and five college students distributed toys to the children undergoing treatment at the chemo ward.



## Glaucoma Awareness Month

Aravind - Salem, January



American Academy of Ophthalmology observes every month to create awareness about a particular eye disease. Aravind - Salem started following the same practice and the month of January was dedicated to create awareness on glaucoma. As part of this, family screening for glaucoma patients was arranged. A total of 45 patients along with their family members were screened and 11 patients were identified with Glaucoma. Awareness posters were displayed in all prominent areas of the Hospital.

Similarly February was dedicated to create awareness on low vision. An exhibition of the low vision aids with display of low vision devices was arranged. 980 patients visited the exhibition.



## Exposure Visit to Aravind Eye Care System

Madurai, February 11-13

The eighth batch of government officers consisting of Under Secretaries and Deputy Secretaries from nineteen various ministries and departments of Govt. of India came on a exposure visit to Aravind to know more about the



best practices and its community outreach services. A total of 31 participants attended this training organized by Institute of Secretariat Training and Management (ISTM), Government of India, New Delhi



## 13th Hospital Day Celebrations

Aravind – Pondicherry, February 20



The senior leaders of Aravind and Dr.Subhash Chandra Parija, Director, JIPMER were invited as guests of honor for the celebrations. Function started with prayer song followed by the Chief Medical Officer, Dr.R.Venkatesh welcoming the gathering. Dr.S.Josephine Christy presented the activity report for the year 2015. Dr.Subhash Chandra Parija and Dr.G.Natchiar gave an inspiring speech. Service awards were distributed by Dr.P.Namperumalsamy and Mr.G.Srinivasan, to the staff members. Following this, various cultural programmes were also staged. Dr.Tiruvengadakrishnan proposed a vote of thanks.



## 57th Vision Centre

R S Mangalam, February 29



Aravind's 57th Vision Centre was inaugurated at R.S.Mangalam by Dr. A.Kowsalya, Medical Consultant, Aravind Eye Hospital - Madurai. Mr.R.Meenakshi Sundaram - Senior Manager Outreach, Dr.Jothi, Medical officer, AEH and Mr.Ramesh - camp organizer attended the inaugural ceremony. Various community leaders were also present during the occasion. 170 patients were examined on the inaugural day. Eye health field workers Mr.Anbarasan, Mr.Rajapandian and Mr.Arjunan took charge of publicity efforts.



## CONFERENCES ATTENDED ELSEWHERE

### 2016 World Ophthalmology Congress of the International Council of Ophthalmology

Hosted by the Mexican Society of Ophthalmology, Guadalajara, Mexico, January 5-9



Dr.Usha Kim

- *Analysis of Clinicopathologic Correlation in Ocular Surface Squamous Neoplasms (as chair)*
- *A novel approach for optic nerve sheath decompression and its outcome: our experiences*

Dr.Amit .A.Khekedar

- *Smart phone based applications for early stage detection of retinoblastoma-review of methodology (Free paper)*

Dr.Namrata Gaikwad

- *Correlation of clinical outcome with genetics of RB1 gene in Indian retinoblastoma patients*



### Tuck Global Leadership 2030 Consortium

Chennai, January 21

Dr.Aravind Srinivasan gave a talk on Frugal Innovation in the module on Engaging with Emerging Markets at the Global Leadership 2030 Consortium organized by Tuck Executive Education at Hotel Leela Palace, Chennai.



### Annual Meeting of United Kingdom Paediatric Glaucoma Society

Moorfields, London, January 25

Dr.Manju. R.Pillai

- *Microspherophakia She also observed Dr Maria Papadopoulos for a week to get exposure on Childhood Glaucoma.*



## Uveitis Society of India Regional CME

Guwahati, February 20



Dr.B.Manohar Babu

- *Intermediate Uveitis - Causes and Management*
- *Ocular Toxoplasmosis*

## Annual Conference of All India Ophthalmic Society

Kolkata, February 25-28



Dr.P.Sundaresan

- *Genetics in Ophthalmology - Genetics of Glaucoma*

Dr.Ganesh V.Raman

- *Wet lab practise and learning curve for aqueous drainage implant surgery (Instruction course)*
- *SICS in Pseudoexfoliation and Small Pupil (Instruction course)*

Dr.Kalpana Narendran

- *The World Through the Indian Child's Eyes (Video)*

Dr. Usha Kim

- *Complex lid reconstructions after lid tumor surgery Management of ptosis (PG teaching session)*

Free papers:

Dr. Namrata Gaikwad, Dr.Amit, Dr.Usha Kim, Dr.Santhi R

- *Fronto-orbital Cholesteatoma: An unusual case of proptosis*

Dr Namrata Gaikwad, Dr. Amit Khedkar, DrSanthi R, Dr. Usha Kim

- *Eyelid demodicosis: a septrum of presentation*

Dr.Namrata Gaikwad, Dr.Jyoti Rathod, Dr. Santhi R , Dr.Usha Kim

- *Urbach -Wiethe disease- A short case series*

Dr.Namrata Gaikwad, Dr.Santhi R, Dr.Sowjanya Yarra, Dr. Usha Kim

- *Ovarian Carcinoma with eyelid metastasis: First case of its kind*

Dr. John Samuel B, Dr. Anand Kumar, Dr.Namrata G, Dr.Usha Kim

- *Thyroid related Orbitopathy with ACTH dependent Cushing's disease: An interesting & rare case*

Dr. Amit Khedekar , Dr Namrata G, Dr. Usha Kim, Dr. Jyoti R

- *Adenoid cystic carcinoma of lacrimal gland in younger patients: South Indian population analysis*

Dr. Amit Khedekar

- *Origin of ectopic cilia... an enigma – a case report*

Dr. Usha Kim , Dr. Amit Khedekar, Dr. Namrata Gaikwad, Dr.VR Muthukarruppan

- *Smart phone based apps: A simple, economical alternative for screening retinal disorders (video)*

Dr. Nilakshi

- *Femto arcuate incision*



## LAICO HAPPENINGS

### Valedictory Function of Management Training for Eye Care Programme Managers

LAICO, February 24



The two week course for eye care programme managers was concluded in the last week of February. Sixteen participants from India, Bangladesh, Nepal, Cambodia, Australia, UK, Philippines, Nigeria, Rwanda, Mexico and South Africa attended the course. Certificates were given to all the participants at the valedictory function.



## TRAINING PROGRAMMES

Enrolments for February 2016 at Aravind Eye Care System		
Course title	Training Centre	Enrolments for September 2016
<b>Long Term Fellowship Programmes - For Ophthalmologists</b>		
<b>IOL &amp; Anterior Segment</b>	<b>Tirunelveli</b>	1
	<b>Madurai</b>	1
<b>Cornea</b>	<b>Coimbatore</b>	1
	<b>Madurai</b>	1
<b>General Ophthalmology</b>	<b>Salem</b>	1
	<b>Coimbatore</b>	1
<b>Glaucoma</b>	<b>Madurai</b>	2

<b>Paediatric Ophthalmology &amp; Strabismus</b>	<b>Madurai</b>	1
	<b>Tirunelveli</b>	1
<b>Retina &amp; Vitreous</b>	<b>Coimbatore</b>	1
<b>Short Term Courses - For Ophthalmologists</b>		
<b>Phacoemulsification</b>	<b>Madurai</b>	1
<b>Small Incision Cataract Surgery</b>	<b>Tirunelveli</b>	1
<b>Management of Retinopathy of Prematurity and Paediatric retinal disorders</b>	<b>Coimbatore</b>	1
<b>Clinical Observership in Diagnosis and management of Glaucoma</b>	<b>Madurai</b>	1
	<b>Tirunelveli</b>	1
	<b>Coimbatore</b>	1
<b>Lasers in Diabetic Retinopathy</b>	<b>Madurai</b>	1
	<b>Coimbatore</b>	1
<b>Short Term Courses - For Paramedicals</b>		
<b>FFA &amp; USG</b>	<b>Madurai</b>	1
<b>Refraction Techniques</b>	<b>Madurai</b>	4
<b>Training for Ocularist</b>	<b>Madurai</b>	1
<b>Management Courses - Non Clinical Courses</b>		
<b>Management Training Programme for Eye Care Managers</b>	<b>LAICO</b>	16
<b>Instrument Maintenance Course - Non Clinical Courses</b>		
<b>Instrument Maintenance Course - Non Clinical Courses</b>	<b>LAICO</b>	6



## PUBLICATIONS

- Shah PK, Sripriya S, Narendran V, Pandian AJ. Prenatal genetic diagnosis of retinoblastoma and report of RB1 gene mutation from India. Ophthalmic Genet. 2016 Feb 25;1-4.[Epub].  
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- Sindal MD, Nakhwa CP, Sengupta S. Comparison of sutured versus sutureless scleral-fixated intraocular lenses. J Cataract Refract Surg 2016; 42:27-34.  
[Article View](#)
- Sindal MD, Mourya D. A rare case of traumatic posterior phacocoele with retinal detachment. Indian J Ophthalmol. 2016 Jan;64(1):89-90.  
[Article View](#)
- Harshal Rathi, Anitha V. Isolated Conjunctival Lichen Planus: a diagnostic dilemma. DOS Times. 2016 Mar - Apr;21(5):31-32.



## AUROLAB NEWS

### Craft Workshop for Production Staff

Aurolab, February 28



Craft workshop for Production staff who are staying in the hostel was organized by the HR department. The participants were trained in basket making, beads work, woolen art, pot painting and so on. Hostel Warden Ms.Gangadevi and Housekeeping staff Ms.Kasturibai handled the training session. These items were displayed at an exhibition during women's day celebration on March 8.



### With Gratitude

Aravind Eye Care System would like to sincerely thank Mr.Ganesh Bala and his family from Indiana, USA for their generous donation towards Aravind's sight restoring efforts. The donation made in memory of his mother Mrs.Meenakshi Ganeshan means so much to us but even more to many visually impaired persons, thus making a difference in their lives.



## MONTHLY PATIENT STATISTICS

### February - 2016

Hospitals	Madurai	Theni	Tirunelveli	Coimbatore	Pondicherry	Dindigul	Tirupur	Salem	Udumalpet	Tuticorin	Total
<b>HOSPITAL OUT-PATIENT VISITS</b>											
Paying (New & Review)	50,272	7,200	25,860	31,184	24,463	5,774	4,033	9,828	2,455	4,931	1,66,000
Free (Direct walk-in)	13,356	1,681	6,794	9,669	7,838	8	718	644	964	667	42,339
<b>OUTREACH OUT PATIENTS</b>											
Regular Eye Camps	10,255	1,873	4,504	9,269	7,796	NA	NA	1,143	NA	NA	34,840
Diabetic Retinopathy camps	1,032	NA	NA	1,229	509	NA	NA	NA	NA	NA	2,770
Refraction Camps	1,072	462	1,031	609	1,652	NA	NA	NA	NA	NA	4,826
Mobile Refraction Unit	NA	NA	NA	NA	NA	NA	NA	298	NA	NA	298

School Screening camps	NA	269	1,125	1,637	2,435	NA	NA	NA	NA	NA	5,466
Paediatric Camps	NA	214	NA	300	NA	NA	NA	NA	NA	NA	514
Vision Centres	17,512	5,332	8,825	2,297	4,568	NA	930	NA	1,104	NA	40,568
Community Eye Clinics	4,073	1,823	2,550	NA	NA	NA	NA	NA	NA	NA	8,446

<b>Total OP Examinations</b>	97,572	18,854	50,689	56,194	49,261	5,782	5,681	11,913	4,523	5,598	3,06,067
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### SURGERIES

Paying	2,837	343	1,178	1,335	1,280	192	111	503	99	160	8,038
Free (Direct)	2,244	216	908	1,482	845	72	127	97	146	91	6,228
Camp	3,223	207	878	2,267	1,987	NA	25	335	82	71	9,075

<b>Total Surgeries</b>	8,304	766	2,964	5,084	4,112	264	263	935	327	322	23,341
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Note: NA - Not Applicable



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Admin