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Quote
“All the power is within you; You can do anything and everything. Believe in that; Don’t believe that you are weak, Stand up and express the divinity within you”.
- Swami Vivekananda

Editorial

Several events such as Yoga day, Graduation day, and Abolition of Child Labour day and other feature in this newsletter. Academic Seminars on Ophthalmology held in India and abroad show the participatory interest of the clinicians. News about awards and appreciations received prove the excellence and commitment of Aravindites.

Since the first Aravind Vision Centre was established in 2004, the power of these simple units in effectively reaching out has astonished everyone. Now, through these centres, every day, over 1,500 persons in rural areas and small towns receive eye care right where they live. The 59th Vision Centre was inaugurated in Thiruvennaiallur. This is the 9th Vision centre of Aravind-Pondicherry.

CME on Infectious Uveitis conducted at Salem was well appreciated by the participants. Aravind doctors participated in various seminars such as Eye cancer at Hyderabad, RETNET INDIA at Bangalore and Telemedicine at Madurai.

News on Vision Building and Strategic planning workshop held at LAICO and the Leadership training programme held for the staff of Aurolab are also described.

News about these and many more feature in this issue.

NEWS AND EVENTS

Ph.D Thesis Defended
AMRF, June, 01 2016

Mr. G.Gowthaman, Department of Molecular Genetics, AMRF defended his PhD thesis entitled “Investigating the role of Nuclear, Mitochondrial Genome and microRNA in the pathogenesis of Diabetic retinopathy” in the presence of external examiner Dr. Radha Venkatesan, Executive Scientific Officer & Head, Department of Molecular Genetics, Madras Diabetes Research Foundation, Chennai. He carried out his studies under the guidance of Dr.P.Sundaresan

Inauguration of 59th Vision Center
Aravind - Pondicherry, June 3, 2016
The 59th Vision Centre was inaugurated in Thiruvanainallur at Villupuram District by T.D.Balasundaram, Retd. District Education Officer. This is the ninth vision centre of Aravind-Pondicherry.

Renovated Retina Clinic
Aravind - Tirunelvelli, June 22, 2016

Retina clinic was renovated and the facilities were extended at Aravind - Tirunelvelli due to increase in the number of Patients and for better patient care. Counselling section was set up in the new area and was inaugurated by Dr.R Ramakrishnan, Chief Medical Officer.

Awareness Camp
Aravind - Madurai June 24, 2016

An Awareness camp was organised on 24th June for the ‘100 day labourers’ at Manjal Kudi a remote village near Madappuram. Eighty three women and fourteen men attended this camp. Eye Screening was done and few of them diagnosed for eye problems were referred to AEH, Madurai for treatment. It was inferred that vitamin deficiency has increased in this Village. Field worker, J.Rajapandiyan (Vision Center -Thiruppuvanam) organized this camp.

Human Resource Development Activities
Aravind - Madurai 24th June, 2016
Sixth Appreciation Meeting for the Children of the staff working in Aravind – Madurai, Aurolab was organised on 24th June 2016 (Friday) at Aravind Auditorium. The children who passed their 10th and 12th in April 2016 attended this programme with their parents. They were honoured and motivated in this meeting by the Seniors Staff of AECS. Mrs. C.Rajasahasranamy - Counsellor stirred the thoughts of children and parents by her motivational Talk on “Teenage Parenting”.

Training in Usage of Fire Extinguisher
Aravind - Pondicherry June 24, 2016

The staff members of OP, Ward, Catering, Housekeeping, Electrical, Maintenance, Internal Securities, Lift Operators, Drivers, Clinical and Non Clinical staff actively participated in the training. Mr. Rajamanickam - Representative from Usha Fire Safety Services demonstrated all types of Fire extinguishers, Types of Fires and how to manage the fire during fire accidents. Mr.Vengadesan, Quality and Patient care Manager and Mr. Balamurugan, Electrical Manager facilitated the programme.

International Yoga Day 2016
Aravind - Pondicherry June 21, 2016
On behalf of International Yoga Day, Aravind - Pondicherry invited volunteers from Isha Yoga. They explained the importance of yoga through video and it’s the benefits. Around 75 staff participated in the programme.

**Review Registration**
Aravind - Madurai, June 27, 2016

Due to the increase in the number of review patients, the review registration counter needed a larger space to accommodate them, so the paying out-patient review registration counter (Number 2) has been shifted to the new location in ground floor opposite to the cashier room (Old admission counter area).

**CONFERENCES ATTENDED ELSEWHERE**

**Annual Conference of Vision 2020 The Right to Sight - INDIA**
Pune, June 4th & 5th 2016

Dr. R.D. Ravindran, AECS - Chairman was involved in the design of the overall programme along with the Vision 2020 India committee members.

Ms Sasipriya, Senior Faculty - LAICO took part in the designing of the leadership track of the conference. Mr. Thulasiraj and Dr.R.D.Ravindran contributed as speakers in various sessions of the programme.

Mr. Mohammed Gowth, Faculty - LAICO was a speaker in the Reaching the Unreached Track and spoke on the "Use of data analysis for improving outreach services”

Ms. Dhivya, Faculty - LAICO was a speaker in the Leadership track, on the topic: "Training Resources for Eye Care". Dhivya also presided as judge of the free paper session for optometry and refractive services.

Mr. Sanil Joseph, Senior Faculty of LAICO, received the Best Paper Award for "Effectiveness of telemedicine in identifying diabetic retinopathy cases" from Dr. K.V.R. Krishnaji.

Dr. Thiruvengadakrishnan, Aravind - Pondicherry, Ms. Sunytha, Mr. Gnanasekaran, Aravind - Madurai, Mr. Vikky Kumar, Aravind - Tirunelveli, Mr. Vengadesan, Aravind - Pondicherry Mr. Ranjith Aravind - Coimbatore and also participated in the conference.
Eye Cancer 2016
Hyderabad, June 9, 2016

Dr. Usha, at the Intra Ocular Tumour session - "Importance of genetic testing in retinoblastoma, Case - based scenario. She was the moderator for the Intra Ocular Tumour session and the session on 'Orbital Tumours'.

RET NET Meet
Bangalore, June 11-12, 2016

Dr. Jatinder Singh, Dr. Shekhar Sanghi, Dr. Ashish Ahuja, Dr. Haemoglobin and Dr. Abhishek from Aravind Madurai presented their challenging and interesting cases, which were appreciated by the faculty and delegates.

Dr. V.R. Saravanpan panelist for surgical Retina, Dr. Ramya - sub retinal mass (paper), Dr. Karandikar (Retina Fellow) Infusion Woes: Unusual complication of Trapped air (paper) from Aravind - Coimbatore

NHSScotland Event 2016

Dr. R. Venkatesh - Journey of Aravind in developing the organisational approach to quality over the last three decades (paper)

Annual Conference of the Bangalore Ophthalmic Society (BOS)
Bangalore, June 18 -19, 2016

Mr. R. D. Thulasiraj was the Chief guest at the Annual conference of the BOS and gave the Gold Medal Oration - 'Holy Grail of Universal Eye Health - A Possibility'. He also ran a short course on 'Practice Management'.

Tele-e-Health
Aravind - Madurai June 19, 2016
Tele-e-Health Conference, a National Conference & Exhibition on eHealth, Telemedicine and Health ICT was held on 18th June 2016 at Madurai by the Telemedicine Society of India, TN Chapter, in association with Indian Medical Association - IMA, Tamil Nadu.

This is the first occasion IMA is working jointly with Telemedicine Society of India to organize a telemedicine conference in India.

The Conference had scientific sessions with a focus on broad areas of ICT Technology in Healthcare, Telemedicine Technology, New Age Medical Informatics - Tele Education & surgical Informatics, Disruptive models in delivering healthcare along with Demonstration & Exhibition on Telemedicine technology, Digital medical devices, remote diagnostics, video communication, Wearable sensor devices, Biosensors, etc.

The Guest of honor was Ms. Geetha Lakshmi, Vice Chancellor of Dr.MGR Medical University.

Around 180 participants including doctors, professionals from e Health and telemedicine industry, startups, students across India attended this conference.

As a Patron of the Tamil Nadu Chapter - TSI, Dr. P. Namperumalsamy, Chairman Emeritus, delivered the special address on “Telemedicine – Telehealth” at the 1st National Conference & Exhibition on eHealth, Telemedicine & Health ICT at LAICO - 18 June 2016.

Dr. P. Namperumalsamy was presented with “Scroll of Honour” towards his outstanding services in delivering eye care to rural poor through telemedicine.

**CME on Infectious Uveitis at Salem**
Aravind - Salem 19th June 2016
The CME was organised by Aravind, at Salem in association with Uveitis Society of India & Salem Ophthalmic Association and sixty two participants attended it CME had 3 sessions, 15 talks and 1 quiz in which the experts from all the Aravind Eye Hospitals and Sankara Nethralaya took part. Dr.Manohar Babu (CMO – AEH Salem) inaugurated the event with a warm welcome. The sessions were handled by Dr.Manohar Babu, Dr.S.R.Rathinam, Dr.Anuradha, Dr.Radhika, Dr.Balamurugan, Dr.Girish Baliga, Dr.Sudharshan (SN) & Dr.Parthoprathim Majumder (SN).

Dr.Rathinam
- Is it tuberculosis or not? Half the job is done!
- West Nile virus retinitis in the land of vaigai!

Dr. Manohar Babu
- The grand old Corticosteroids in uveitis
- Limelight on  headlight in a fog!

Dr.Radhika
- Hansen’s uveitis is still there!
- Spiralling the spirochaete

Dr.Bala Murugan
- Aggressor- Retina gone for necrosis!-
- Illumination on Toxocara

Dr.Anuradha
- Never give up! Vitreous tap and AC tap in infectious uveitis
- Nuances in discerning infective from non-infective uveitis

Dr. Girish V Baliga
- 15 Presumed Rickettsial uveitis in the steel city!

Asia Pacific Tele - Ophthalmology Society
Beijing, China, June 19, 2016
Mr. Ganesh Babu
- Aravind’s tele-ophthalmology initiatives (paper)

European Glaucoma Congress
Prague, Czech Republic, June 19 – 22, 2016

Dr. Sharmila
- Comparison of surgical outcomes of Trabeculectomy vs Phaco-trab in eyes with POAG & PACG (poster)

Dr. Ganesh V. Raman
- Changes in central macular thickness and the effect of topical NSAID (Nepafenac) following phacotrabeculectomy (poster)

LAICO HAPPENINGS

Vision Building and Strategic Planning Workshop
LAICO, June 24th - July 1st, 2016

Thirteen participants from three hospitals namely Shardha Netralay - Dhule, Kalapuranam general hospital and PHSH, Myanmar, attended Vision Building and Strategic Planning workshop at LAICO, Madurai. It was an exhibition to see such a large amount of humanitarian activity being carried out. Together with our insightful sessions and recommendations, participants were more equipped and focused to replicate the experiences that was shared with them. They visited the secondary hospitals at Theni, Dinidigul & Tuticorin and the outreach camps and vision centres. The capacity building workshop indulged the participants to set their mission and vision.

TRAINING PROGRAMMES
Enrolments for June 2016 at Aravind Eye Care System

<table>
<thead>
<tr>
<th>Course title</th>
<th>Training Centre</th>
<th>Enrolments for June 2016</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Long Term Fellowship Programmes - For Ophthalmologists</strong></td>
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<tr>
<td>Anterior Segment / Intraocular Lens Surgery</td>
<td>Tirunelveli</td>
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<tr>
<td>Glaucoma</td>
<td>Pondicherry</td>
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<tr>
<td>Orbit &amp; Oculoplasty</td>
<td>Madurai</td>
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<td>Retina Vitreous</td>
<td>Coimbatore</td>
<td>1</td>
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<tr>
<td>Paediatric Ophthalmology &amp; Strabismus</td>
<td>Tirunelveli</td>
<td>1</td>
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<tr>
<td>Cornea</td>
<td>Coimbatore</td>
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<tr>
<td></td>
<td>Tirunelveli</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>Madurai</td>
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<tr>
<td><strong>Short Term Courses - For Ophthalmologists</strong></td>
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<tr>
<td>Clinical Observership Program In Diagnosis and Management Of Glaucoma</td>
<td>Madurai</td>
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<td></td>
<td>Coimbatore</td>
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<td>Tirunelveli</td>
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<tr>
<td>Phacoemulsification</td>
<td>Pondicherry</td>
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<tr>
<td></td>
<td>Madurai</td>
<td>1</td>
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<tr>
<td></td>
<td>Tirunelveli</td>
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<tr>
<td>Small Incision Cataract Surgery</td>
<td>Madurai</td>
<td>1</td>
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<tr>
<td></td>
<td>Coimbatore</td>
<td>2</td>
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<tr>
<td></td>
<td>Pondicherry</td>
<td>2</td>
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<tr>
<td>Lasers in Diabetic Retinopathy</td>
<td>Madurai</td>
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<td></td>
<td>Pondicherry</td>
<td>1</td>
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<tr>
<td>Training for Ocularist</td>
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<td>Management Courses</td>
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<td>Community Outreach and Social Marketing of Eye Care Services</td>
<td>LAICO</td>
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<td>Instrument Maintenance</td>
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<tr>
<td>Instrument Maintenance - For Technicians</td>
<td>LAICO</td>
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</table>

PUBLICATIONS

  Article View

  Article View

  Article View
AUROLAB NEWS

Child Labour Abolition Day Awareness Pledge
Aurolab June 11, 2016

Aurolab observed 12th June as the Child Labour Abolition day. On account of this Aurolab conducted a Pledge to create awareness Child Labour Abolition and all the staff took part in it.

Leadership Training Programme
Aurolab, June 13-18, 2016

The HR department of Aurolab organised a Leadership Programme for the newly promoted production staff members of Aurolab. The training which included various leadership activities programme helped them to understand the basic concepts of leadership and its importance.

International Yoga Day
Aurolab, June 17- 18, 2016

International Yoga Day is celebrated internationally on 21st June 2016. As part of the Welfare Activity for Aravind staff, the HR Department organised a Yoga Awareness Session for its staff members. The basic yoga techniques were taught and the participants found the session very useful to them.
Bangalore Ophthalmic Society conference  
Aurolab, June 18 - 19, 2016

Aurolab participated in the Ophthalmic Society conference at Bangalore. Mr. Suryaprasad and Mr. Jayakumar represented Aurolab stall and promoted the products.

Motivation Guest Lecture for Production Staff  
Aurolab, June 24, 2016

Aurolab arranged a motivation guest lecture for the production staff. Mrs. Mallika delivered a lecture and motivated the staff members to be very courageous in day to day life and develop themselves to be role models for others. She also gave a teamwork activity at the end of the session. The participants felt the session was very useful to them.

Basic Fire Safety & Evacuation Mock Drill Training  
Aurolab, June 25, 2016

Aurolab organised a Basic Fire Safety & Evacuation Drill Training for Aurolab Staff members. Mr. Prakash trainer from Usha Fire Safety handled the training session. In this session he taught the Basic Fire Safety Awareness and the prevention measures to avoid the fire accidents. In the afternoon session he conducted the Evacuation Mock Drill which helped the staff to handle any critical situation. Training was highly informative and useful.

Graduation Day for Production Staff  
Aurolab, June 26, 2016
The Graduation Day was organized on the 26th of June for the Production staff who successfully completed their training period in Aurolab. Senior Aurolab staff members and the parents of production trainees lighted the holy lamp. The Production trainees shared their wonderful experiences during the training period. Mrs.Rama the Line In-charge shared her great experience about her long service in Aurolab. Dr. Balakrishnan -Managing Director and Mr. Sriram- Joint Managing Director distributed the prizes to the staff members who scored high marks in the exam. Mrs. Mahalakshmi explained the roles and responsibilities of Production staff and Mrs. Bhuvaneswari presented the rules and regulations of Aurolab. The programme came to an end with a delicious lunch to all the participants.

MONTHLY PATIENT STATISTICS

### June - 2016

<table>
<thead>
<tr>
<th>Hospitals</th>
<th>Madurai</th>
<th>Theni</th>
<th>Tirunelveli</th>
<th>Coimbatore</th>
<th>Pondicherry</th>
<th>Dindigul</th>
<th>Tirupur</th>
<th>Salem</th>
<th>Udumalpet</th>
<th>Tuticorin</th>
<th>Total</th>
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<tbody>
<tr>
<td><strong>HOSPITAL OUT-PATIENT VISITS</strong></td>
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<td>Paying (New &amp; Review)</td>
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<td>638</td>
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<td><strong>OUTREACH OUT PATIENTS</strong></td>
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<td>Regular Eye Camps</td>
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<td>Refraction Camps</td>
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<td>School Screening camps</td>
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<td>Paediatric Camps</td>
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### Community Eye Clinics

|                | 11/2019 | 3,969 | 1,811 | 2,771 | NA | NA | NA | NA | NA | NA | 8,551 |

### Total OP Examinations

|                | 1,11,623 | 18619 | 52,676 | 56,236 | 52,448 | 6,585 | 5,849 | 13,477 | 5,346 | 6455 | 3,29,314 |

### SURGERIES

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<th>Paying</th>
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<th>Camp</th>
<th>Total Surgeries</th>
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<td>10,152</td>
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Note: NA - Not Applicable