Editorial

Glaucoma still remains one of the major causes of blindness worldwide. To sensitise public about the consequences of the disease and convince them about the need for regular eye checkups, elaborate programmes were arranged at all Aravind centres on the occasion of World Glaucoma Week. A wide range of publicity-seeking activities were conducted in different areas involving glaucoma specialists and many individuals with glaucoma.

The need to rise above challenges and achieve dreams in life was stressed during the Women’s Day observation at Aravind. With women constituting more than 80 percent of Aravind’s workforce, International Women’s Day observed was celebrated across the Aravind centres elaborately. Eminent personalities were invited from outside to deliver inspiring lectures.

With patients at the centre of service, Aravind always focuses on providing utmost satisfaction to in every stage of the treatment cycle. Training programmes were organized for doctors to refine their surgical skills and new equipment were purchased that offer better diagnosis and accuracy.

News about these and many more feature in this issue.

AWARDS AND ACCOLADES

Dr. R.D. Ravindran Delivers the APAO Susrutha Lecture

Taipei, Taiwan, March 24-27

Dr. R.D. Ravindran was invited to deliver the Susrutha Lecture at the Asia Pacific Academy of Ophthalmology conference held at Taipei, Taiwan. The topic was Improving visual outcomes and minimizing surgical complications in a large volume of cataract surgeries at Aravind.

Dr. R. Kim Delivers Dr. Sudha Sutaria VitreoRetinal Oration

Nagpur, March 19

Dr. R. Kim delivers the Dr. Sudha Sutaria Vitreo Retinal Oration at the installation ceremony of new body of Vidhharba Ophthalmic Society. The topic of the Oration was Diabetic Retinopathy care in India.
NEWS AND EVENTS

Women’s Day Celebrations
Aravind – Salem, Tirunelveli March 8

As part of celebrating International Women’s Day, Aravind - Salem conducted debate and rangoli competitions. Prizes were awarded to the winners.

At Aravind - Tirunelveli, Dr Padmaja, Retired Professor of English was invited as special guest. Dr Padmaja, an excellent orator used practical examples to stress the importance of following Indian values and culture in our lives. Her talk was very simple and enjoyed by all.

Aravind – Coimbatore
A special talk on ”Pen Sudanthirathin Ellaigal” by Dr. Sugantha, Principle Kathir College of Arts and Science was organized by the Human Resource Department. Her talk focused on the need to follow a disciplined lifestyle, importance of clarity of purpose in whatever we do and how to use freedom with caution at every point of life.

World Glaucoma Week
Aravind –Theni, March 6-12

As the part of world Glaucoma Week, Aravind - Theni conducted a mega glaucoma camp mainly to screen the high risk group - first degree relatives - of existing glaucoma patients at the hospital. On behalf of the District Collector,
Mrs. Ponnammal, District Revenue Officer, Theni inaugurated the mega camp in the presence of Dr. Namperumalsamy - Chairman Emeritus, Aravind Eye Care System. Around 2,200 letters were sent to glaucoma patients in Theni district to inform them about the camp. 412 patients attended the camp. There were 260 known glaucoma patients, 16 were newly suspected glaucoma patients, 4 trabeculectomies, 4 YAG PI, 55 Humphrey Visual Field, 15 disc photos (for Glaucoma suspects) were advised. 152 family members also came for getting their eyes examined.

Aravind - Tirunelveli
Aravind Eye Hospital, Tirunelveli organized various activities and awareness programmes as part of World Glaucoma Week. Glaucoma screening camp was conducted at Kadayam where 144 patients were screened and 22 patients were identified with Glaucoma. 19 patients were newly identified as having glaucoma. Another camp was conducted at Rajapalayam on March 13 where 290 patients were screened; out of which 27 were newly identified glaucoma patients and 12 were review patients. Awareness exhibition for patients and public was inaugurated March 7 by Dr. Ramakrishnan and the details were broadcast live on Air India Radio. The exhibition displayed information on types of Glaucoma, how it is caused, signs and symptoms and its hereditary nature. Glaucoma specialists gave awareness talk on radio.

Glaucoma awareness walk was organized on March 9 from Tirunelveli Railway Station to Aravind Eye Hospital, Tirunelveli. The walk was inaugurated by IMA president, Dr. Balakrishnan. Around 200 members participated in the walk. Press meet also was arranged. Leaflets were distributed to public during the walk. On March 11, awareness session on congenital glaucoma was arranged in the hospital auditorium. A total of 85 people attended. All India Radio Tirunelveli had live relay of Dr. Ramakrishnan's talk on glaucoma. It also telecast live relay of interaction session with the glaucoma doctors, glaucoma patients and staff within the hospital.

Aravind - Tuticorin
As a part of World Glaucoma Week, Aravind Eye Hospital, Tuticorin was involved in various awareness creation activities. At the glaucoma screening camp, a total of 129 patients were screened. Of these, 13 were known glaucoma patients and 8 were newly identified ones. Close to 1,500 flyers with messages about glaucoma were sent along with newspapers. Around 200 patients visited the awareness exhibition conducted within the hospital premises.

Awareness materials were distributed in churches through camp sponsors. Posters and pamphlets related to glaucoma were displayed in and around the hospital.

Aravind - Pondicherry
A mega rally was conducted by Aravind Eye Hospital, Pondicherry on March 6 to create awareness about glaucoma. The rally was flagged off by Dr. K. Raman, Director of Medical Services, Government of Puducherry. A week long awareness exhibition was conducted in the hospital premises which was visited by patients and bystanders. Glaucoma screening camps were organized in all Vision Centres and City Centre.

Second CPE for Standardized Accounting System
Aravind – Madurai, March 12
To standardize the accounting process across all hospitals and to ensure error free, accurate and timely reports to management, a CPE was arranged for the accounting staff of Aravind Eye Care System. The participants were also provided exposure and training on the new initiatives planned for the fiscal year 2016-17. Thirty five participants took part in the CPE.

**Inauguration of CSSD Room**
Aravind – Tirunelveli, March 7

Central Sterile Services Department (CSSD) with double door autoclave and sterile storage room was inaugurated by Dr.R.Ramakrishnan.

**Video Library and Instruments Room**
Aravind – Coimbatore, March 19

Aravind Eye Hospital, Coimbatore opened a separate section with collection of ophthalmic videos in the library premises. The room will be beneficial to Post Graduates, Trainees and Fellows for watching surgical videos, instruments / equipment used in ophthalmology, histopathology slides and specimens.

**Penetrating Keratoplsty (PKP) Skill Transfer Course**
Aravind – Madurai, March 8-11
Department of Cornea in association with Sightlife organized the course. Six external participants from various parts of India and Bangladesh, associated with various govt. hospitals and NGOs got an opportunity to refine their skills under the guidance of Dr.Anthony Aldave, Dr.James Lehmann, and Dr.Manoranjan Das. All the fellows and consultants of Cornea Clinic had the chance to discuss and share the difficulties experienced in management of PKP patients.

Recognition for Research Scholar

AMRF

Mohammed Hussain Shah, Department of Molecular Genetics, was awarded Senior Research Fellowship by Indian Council of Medical Research.

Inauguration of Eye Partner

Aravind – Tirunelveli, February 16

Dr.Ramakrishnan inaugurated Eye Partner, an electronic measurement device which takes measurements of eye more accurately and scientifically to give the patient the best possible lenses which is personalized for their requirement.

RELOAD Phacoemulsification Workshop

Aravind – Madurai, March 26-27

The ReLOAD phacoemulsification (Review Learning on Advancement and Development) workshop in association with Alcon was conducted at Madurai. Ten doctors from Aravind Madurai, Tirunelveli, Pondicherry and Coimbatore participated in this workshop which covered both
basics and advances in phacoemulsification including complication management. Other than the lectures and interactive sessions, there was a hands on wetlab session where each of the medical officers performed anterior vitrectomy, managed the posterior capsule rupture and practiced insertion of iris hooks in animal eyes.

Motivational Talk
Aravind – Coimbatore, March 28

A motivational talk was organized on the theme Ninaivu Nallathu Vaendum which was handled by Dr.Vallarasi (Director-Annamalai University & Director of Sri Saradha Niketan College of Arts and Science, Salem). Dr.Vallarasi made the session very lively and inspiring by quoting Thirukkural and old cinema songs.

Creche Day Celebrations
Aravind, Madurai and Coimbatore

Janakiamma Child Care Centres at Aravind - Madurai and Coimbatore celebrated their annual day on March 25 and April 1 respectively. Children who are ready to go to school this academic year were awarded certificates. Cultural programmes staged by the tiny tots added colour to the whole show.
Motivational Lecture
Aravind – Tuticorin, March 9

The guest lecture was delivered by Mr. Srinivisan, retired Chief Educational Officer, delivered a lecture on the topic Stress-free life for the staff of Aravind-Tuticorin. The talk was well received by all.

CONFERENCES ATTENDED ELSEWHERE

CME Programme
Organised by Indian Medical Association, Dindigul Branch, Dindigul, March 6

Dr. R. D Ravindran
- Management of Common Retinopathies

Workshop on Ocular Blood Flow
Chennai, March 19-20

Dr. Ganesh Raman recently participated in the workshop conducted by MN Eye Hospital and Cipla Ltd. The guest speaker was world renowned expert on ocular blood flow, Prof Alon Harris from Indianapolis.

Dr. Ganesh Raman was invited by MN Eye Hospital and its Director of Glaucoma and Academics, Dr. Murali Ariga to moderate the webcast lecture by Prof Harris. The webcast was relayed to 25 centres across India and was sponsored by Cipla.

Inflammatio
Chennai, March 18-20

Dr. Rathinam
- Bench to bedside - "Trematode eye disease"
- How to manage a new emerging ocular infection (Moderator)
- Uveitis in Childhood Vs Adult
- Round table - Therapeutic goals in childhood uveitis
- Round Table : What is the gold standard for ocular TB if biopsy is not available?
- Round Table : Treatment of viral anterior and posterior uveitis

Dr. Bhagya Sudheer
- Bilateral Acute Retinal Pigment Epithelitis – A rare Entity (poster)
- Polymerase chain reaction and its correlation with treatment response in TB uveitis (paper)
Dr. Vedhanayaki
- To evaluate the surgical visual outcome post cataract surgery in patient with uveitis

Dr. S. Balamurugan
- Is chest Xray useful in diagnosis of TB diagnostics in this modern era?
- Case series of Vogt Koyanagi Harada Syndrome in a tertiary eye care centre in South India.
- A rare case of macular serous detachment in an adolescent male
- A rare case of Morquio Syndrome
- Case series of acute retinal neurosis in a tertiary eye care centre in south India.

Dr. Girish Bharat Velis
- Case series of chorio retinal folds of diverse etiology in a Tertiary Eye Care Centre in South India
- A rare case report of Uveal effusion associated central acute retinal necrosis

Dr. O. Annamalai
- A case series on juxtapapillary retinochoroiditis in a tertiary eye care centre in south India
- Adenoid cystic carcinoma masquerading as retino-choroidal folds!

Guest Speaker at Tata Management Training Centre, Pune
Pune, February 12
Dr.R.Venkatesh was invited as special guest speaker at Tata Management Training Centre, Pune to deliver a talk on Scaling and Delivery Excellence in Public Service - Aravind Model at the leadership programme for senior IAS officers.

LAICO HAPPENINGS

Inaugural function of Vision Building and Strategic Planning Workshop
LAICO, March 4- 11
The workshop has two participant hospitals - Lions District 324 E3 Charitable Trust Eye Hospital, Paika, Kottayam District, Kerala and Lions District 324c1 Eye Care & Research Centre, Jaggampeta Andhra Pradesh.

TRAINING PROGRAMMES

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<tr>
<th>Course title</th>
<th>Training Centre</th>
<th>Enrolments for September 2016</th>
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<td>Residency programs</td>
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<td>Pondicherry</td>
<td>5</td>
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<tr>
<td>Post DO DNB</td>
<td>Coimbatore</td>
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<td>Long Term Fellowship Programmes - For Ophthalmologists</td>
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<tr>
<td>Cornea</td>
<td>Madurai</td>
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<tr>
<td>General Ophthalmology</td>
<td>Theni</td>
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<td>Courses</td>
<td>Location</td>
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<tr>
<td><strong>Short Term Courses - For Ophthalmologists</strong></td>
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<td>Tirunelveli</td>
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<td>Management of Retinopathy of Prematurity and Paediatric retinal disorders</td>
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<tr>
<td>Lasers in Diabetic Retinopathy</td>
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<td>Coimbatore</td>
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<td><strong>Management Courses - Non Clinical Courses</strong></td>
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<td>Medical Records Management</td>
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**PUBLICATIONS**

  [Article View](https://doi.org/10.4103/0971-1066.178401)

  [Article View](https://doi.org/10.1136/bjo-2015-307809)

  [Article View](https://doi.org/10.4103/0971-1066.174586)

  [Article View](https://doi.org/10.1155/2016/737536)

  [Article View](https://doi.org/10.1038/ng.3471)

  [Article View](https://doi.org/10.1097/IOJ.0000000000000689)

  [Article View](https://doi.org/10.1097/IOJ.0000000000000778)

  [Article View](https://doi.org/10.1001/jamaophthalmol.2016.0145)

[172.17.1.2/aravindnews/aravindnews.aspx?newsissuencode=N100000186]
  Article View

  Article View

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**AUROLAB NEWS**

**Awareness Lecture on Kidney Diseases**  
Aurolab, March 10  
On the occasion of World Kidney Day, Aurolab arranged a session by Dr.Hemanath, Consultant Nephrologist from Vadamalayan Hospital, Madurai. He explained in detail about functions of kidney and tips to prevent kidney problems. The session was highly informative.

**Bird Watching at Aurofarm**  
Aurolab, March 12-13  
Mr.Raveendran who is interested in bird watching handled a session in Aurolab which highlighted the benefits of the hobby. He gave a wonderful presentation about different types of birds available in the world. He took the staff on a field visit to Aurofarm to observe the numerous birds. Around 45 rare species of birds were found.

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**MONTHLY PATIENT STATISTICS**

**March - 2016**

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<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>
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<td><strong>HOSPITAL OUT-PATIENT VISITS</strong></td>
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<td>6,205</td>
<td>3,993</td>
<td>10,906</td>
<td>2,761</td>
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<td>798</td>
<td>812</td>
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<td><strong>OUTREACH OUT PATIENTS</strong></td>
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<td>Total OP Examinations</td>
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**SURGERIES**

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<th>588</th>
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<td>Free (Direct)</td>
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<td>Camp</td>
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<td>Total Surgeries</td>
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<td>307</td>
<td>1,013</td>
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Note: NA - Not Applicable