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Quote

"Happiness is not something ready made. It comes from your own actions". - Dalai Lama

NEWS AND EVENTS

Honeywell customers meet

Bangalore, May 3



Mr.R.Meenakshi Sundaram, Senior Manager –Outreach and Mr.Praveen, Programmer – IT visited 'Honeywell Customers Meet' organised by Honeywell Technology Solutions Lab. The company has developed an integrated terminal 'HomMed' in which the vital parameters like BP, blood sugar and weight can be measured. Aravind team explored the possibility of integrating the HomeMed with ophthalmic devices in order to improve the efficiency of ophthalmic personnel during the visit.



Observational visit by the students of Sri Aravinda Hospital Institute of Paramedical Science

Aravind – Pondicherry, May 25

A total of 30 nursing students from Sri Aravinda Hospital Institute of Paramedical science, Villupuram came for an observational visit to Aravind Eye Hospital–Pondicherry. The purpose of the visit was to learn about eye donation, eye bank and its procedures and also about common eye diseases. Ms. V. Rajeswari, Eyebank Coordinator facilitated



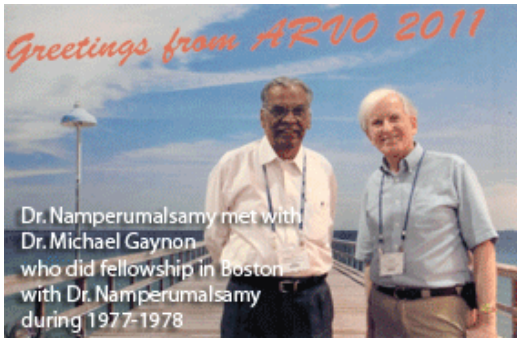
the programme.



CONFERENCES ATTENDED ELSEWHERE

Annual meeting of ARVO 2011

Fort Lauderdale, USA, May 1 - 5



Dr. P.Namperumalsamy

- *Research priorities in India*

Dr.P.Sundaresan

- *Association of LOXL1, CLU and TNF- genes polymorphisms in South Indian patients with Exfoliation Glaucoma*

Dr.B. Suganthalakshmi

- *Association of SNPs on Chromosome 2p with POAG in a South Indian cohort*

Ms. K. Renugadevi

- *Novel mutations in MC1R gene: First Evidence for OCA Type II*

disease in Indian population

Mr. Anshuman Verma

- *A novel Insertional RPE65 mutation in southern Indian cohort of Leber congenital Amaurosis (LCA) patients.*



IAPB research working group diabetic retinopathy meeting

Fort Lauderdale, April 30

Dr. P.Namperumalsamy, Chairman Emeritus, Aravind Eye Care System attended the IAPB RWG diabetic retinopathy meeting organised by IAPB and presented a lecture on Aravind's DR Programme.



Indo-US Joint Research Workshop

Fort Lauderdale, USA, May 1- 5

Dr. P. Namperumalsamy participated in the Indo-US vision research workshop as a representative from India and also attended the Indo-US Joint working group meeting and discussed the future projects.



Visit to Dr. Markus Preising laboratory, University of Giessen

Giessen, Germany, May 9 - 22



Dr. P. Sundaresan visited Dr.Markus Preising laboratory, University of Giessen, Giessen, Germany under the Indo-German bilateral collaborative project on "Molecular genetics of Albinism" funded by DST-DAAD Project Based Personnel Exchange Programme (PPP). He worked on molecular genetics and gene expression studies of albinism and gave a guest lecture on "Molecular genetics of inherited eye diseases in Indian population".



Orbis Teaching and Training Program

Kathmandu, Nepal, May 29 - June 4



Dr. Rathinam presented the following papers at the teaching and training programme organised by ORBIS at Tilganga Hospital:

- *Systemic Work up*
- *Investigation*
- *Medical Management*
- *Leptospirosis*
- *Challenging in Uveitis*



HUMAN RESOURCE DEVELOPMENT

MLOP graduation ceremony

May 22

The graduation and lighting ceremony for the MLOPs who successfully completed their two years of training was conducted at Aravind – Madurai, Tirunelveli and Pondicherry.



Aravind – Madurai

The trainees took the Florence Nightingale pledge. They shared their experiences of the training. Dr. Usha Kim detailed the roles and responsibilities of MLOPs. Dr.S.R.Krishnadas offered felicitations.



Aravind - Tirunelveli



The function started with a prayer song followed by Sr. Veerakumari and team. Welcome address was given by Sr. Janagaimari, OPD trainee. Some of the second year MLOPs shared their experiences with the audience. After the lighting ceremony, the trainees took the pledge. Cash awards were distributed to Sr. Nagaselvi, counsellor trainee, Sr. Tharani, Housekeeping trainee and Sr. Bhavani, Instruments technician trainee for having scored the highest marks in the final exam conducted in April 2011. Dr. Meenakshi gave an inspiring talk on this special day and congratulated all the MLOPs for the good work done by them. The programme thus came to an end

with vote of thanks by Sr. Sudharani, OPD trainee. Ms.Lakshmi.R - Manager HR, MLOP supervisors, tutors and parents of the trainees attended the function.



Aravind – Pondicherry

The programme began with a prayer song by Sr.Omsakthi. Sr.Ramya from Refraction welcomed the gathering. Florence Nightingale Pledge was taken by all the trainees holding the holy candle light. Dr.R.Venkatesh, Chief Medical Officer and Dr.K.Tiruvengadkrishnan Chief-Cornea Clinic gave the special address and congratulated the trainees for successfully completing their course. The trainees shared their memorable experience to the audience and thanked the management. Sr.Muthulakshmi delivered a vote of thanks. Dr.Usha Kim and Dr. S.R. Krishnadas delivered their felicitation address through teleconferencing. A total of 65 trainees were graduated.



Melody Friday

LAICO, May 20



An episode with the theme "Flowers" captured the heart of the audience with a variety of new numbers. The performers for this episode included Ms. Roja, Refraction department, Ms. Vanitha, Paediatric department, Ms. Bhooma, Counselling trainee, Anshuman Verma, Ms. Nithya from AMRF, Chellameena, Free OT, Anjana, Fellow in EHM and Mr. Sanil Joseph. It was a highly interactive episode especially during the rhythm demo of Ms. Chellameena. Baby Samyuktha Ramasamy, daughter of Ms. Dhivya Ramasamy, LAICO also delighted the audience with her sweet, melodious rhyme.

Gynaec Camp

Aravind – Tirunelveli, May 26



As a part of Aurowell – 2011, a gynaec camp was organised for the lady staff of Aravind – Tirunelveli. Dr. Gigi Selvan, leading gynaecologist from Annai Velankanni Hospital was available for consultation. Around 30 staff consulted the doctor for their various problems.

Employees' children felicitated

Aravind – Madurai, June 2



The HR Department organized a meeting to congratulate the staff children who have meritoriously passed 10th and 12th standards. Ms. Nandhini, daughter of Mr.V.Vijayakumar (Project Coordinator, LAICO) who scored 485 marks is the topper among the staff children in the SSLC exam. Master Prakash, Son of Sr. Krishnaveni (Nursing Superintendent, AEH, Madurai) who ranked school first with a score of 1,164 in 12th standard gave an inspiring speech to the 10th passed out candidates. He also gave them tips on how to study and score for their higher secondary exams. Dr.G. Natchiar, Director Emeritus and Dr. S.R. Krishnadas, Director - HR motivated the students and gave

mementos to them.



LAICO HAPPENINGS

Valedictory function of management training and systems development for hospital administrators

LAICO, May 21



The three week course came to an end on May 21. Dr. S.R. Krishnadas, HR Director – AECS delivered the valedictory address and distributed certificates to the participants. The participants shared their experiences of this three week course and presented a memento to LAICO.



Visit to Paraguay, US and Rome

May 6 - May 29



Mr. R.D. Thulasiraj, Executive Director - LAICO visited Fundacion Vision, Paraguay as a faculty at their 5th Community Eye Health workshop. He taught the "Management module" covering the core strategic processes – marketing, production and quality. Around 30 participants from 11 countries attended the workshop which was sponsored by CBM and IAPB.

He attended the Seva Board meeting as its Board Member and also had discussions with Pacific Eye Foundation which is planning to set up an eye hospital along the lines of Aravind.

At New York, he took part in the meeting organised by Aravind Eye Foundation, previously known as Friends of Aravind. He had discussions with Ms. Jaqueline Novogratz, Founder, Acumen Fund. He interacted with the board members of Lavelle Fund and Help Me See.

At Rome Mr. Thulasiraj attended the International Women's Forum where he met a fellow speaker Tom Kelly, one of the founders of IDEO.



Vision building and strategic planning workshop

LAICO, June 3 - 8



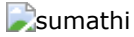
A total of 17 participants attended the workshop. They were from Srikiran Institute of Ophthalmology, Kakinada, Andhra Pradesh, Trilochan Netralaya, Sambalpur, Orissa, Wahida Matin Memorial CSF Child Vision Center, Dhaka, Bangladesh and Kishoreganj Eye Hospital, Kishoreganj, Bangladesh.

[Click here to view Consultancy statistical report](#)



ARAVIND PAYS HOMAGE TO SR. SUMATHI

May 21



A prayer meeting for Sr. Sumathi, OP Tutor, Aravind - Madurai, who passed away on May 21 was conducted at the hospital. All the staff members gathered and observed silence and prayed for her soul to rest in peace.



TRAINING PROGRAMMES

Course title	Training Centre	Total Number Trained as on April 2011	Enrollments for May 2011
Clinical Courses			
Diploma in Ophthalmology	Madurai	196	4
Master of Surgery in Ophthalmology	Madurai	70	12
Long Term Fellowship Courses			
Fellowship in Glaucoma	Madurai	25	1
	Tirunelveli	9	0
	Coimbatore	14	0
	Pondicherry	3	0
Short Term Courses - For Ophthalmologists			
Diagnosis and Management of Glaucoma	Madurai	98	1
	Tirunelveli	123	1
	Coimbatore	91	2
	Pondicherry	1	0
IOL Microsurgery	Madurai	703	0
	Tirunelveli	275	0
	Coimbatore	209	1
	Pondicherry	9	0
Lasers in Diabetic Retinopathy	Madurai	246	1
	Tirunelveli	0	0
	Coimbatore	236	2
	Pondicherry	2	0
Management of Retinopathy of Prematurity and Paediatric Retinal disorders	Coimbatore	0	1
Phacoemulsification	Madurai	125	1
	Tirunelveli	69	1
	Coimbatore	85	2
	Pondicherry	17	0
Small Incision Cataract Surgery	Madurai	154	2
	Tirunelveli	106	2
	Coimbatore	121	0
	Pondicherry	20	1
Short Term Training in Vitrectomy (Virtual)	Madurai	11	0
	Coimbatore	4	1
Fundus Fluorescein Angiography and	Madurai	38	1

Ultrasonography			
Management Courses			
Instrument Maintenance - for Technicians	Madurai	367	4
	Pondicherry	2	0

[Click here to view Training Programme full statistics](#)



PUBLICATIONS

- J Glaucoma.**

2011 May 3. [Epub ahead of print]

Sengupta S, Venkatesh R, Ravindran RD (PONDY) (Glaucoma)

- *Safety and efficacy of using off-label bevacizumab versus mitomycin C to prevent bleb failure in a single-site phacotrabeculectomy by a randomised controlled clinical trial* [article view](#)

- Int Ophthalmol.**

2011 May 31. [Epub ahead of print]

Parag, K Shah, Narendran, V, Kalpana Narendran (CBE) (Retina)

- *Triamcinolone acetonide-assisted vitrectomy for stage 4 retinopathy of prematurity* [article view](#)



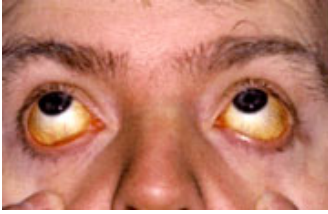
MONTHLY PATIENT STATISTICS

MAY - 2011									
Hospitals	Madurai	Theni	Tirunelveli	Coimbatore	Pondicherry	Dindigul	Thirupur	Total	
HOSPITAL OUT-PATIENT VISITS									
Paying (New & Review)	48,344	6,691	23,094	32,543	21,753	4,602	3,101	140,128	
Free (Direct walk-in)	14,654	1,895	6,117	10,670	6,644	4	-	39,984	
OUTREACH OUT PATIENTS									
Regular Eye Camps	7,691	2,197	4,227	6,436	5,674	-	-	26,225	
Diabetic Retinopathy camps	370	171	-	920	535	-	-	1,996	
Refraction Camps	1,151	-	485	1,529	195	-	-	3,360	
Mobile Refraction Unit	-	542	-	-	-	-	-	542	
School Screening	-	-	-	-	-	-	-	-	
Paediatric Camps	-	-	-	-	-	-	-	-	
Vision Centres	6,499	3,626	3,051	2,194	1,907	-	-	17,277	
Community Eye Clinics	3,525	1,511	3,940	-	-	-	-	8,976	
Total Examinations OP	82,234	16,633	40,914	54,292	36,708	4,606	3,101	238,488	
SURGERIES									
Paying	3,309	412	1,334	1,740	1,085	159	102	8,141	
Free (Direct)	3,659	268	903	1,825	768	42	24	7,489	
Camp	2,850	463	1,163	1,634	1,838	-	-	7,948	
Total Surgeries	9,818	1,143	3,400	5,199	3,691	201	126	23,578	



CASE STUDY

A mill-worker afflicted with Anaemic Retinopathy



Aravind Eye Hospitals receive patients afflicted with diabetic retinopathy and sometimes patients with hypertensive retinopathy. Recently a rare case of Anaemic Retinopathy was referred to Aravind- Madurai from our Alanganallur Primary Eye Examination Centre.

The patient Ravikumar (name changed) belongs to a village near Alanganallur. The 20 year old mill-worker had developed sudden headache and vision impairment. He came to the Primary Eye Examination Centre at Alanganallur in February, 2011.

Ravikumar's eyes were examined and both of his eyes were found to have visual acuity of 6/60. Photographic images of his retina in both the eyes which were taken by a fundus camera were transmitted to the base hospital at Madurai through internet linked video system. As the retinal veins were found to have blood leak, the retina specialist who held direct discussion with the patient through telemedicine system advised him to come to Madurai for treatment.

When the patient came to the Retina Clinic at Aravind Eye Hospital, Madurai, doctors examined his eyes and had him undergo necessary clinical tests. The blood test revealed that he was suffering from anaemia which had affected his retinal veins. Hence his condition was diagnosed as Anaemic Retinopathy.

Ravikumar was given tablets to contain the retinal blood leakage and was referred to Government Rajaji Hospital, Madurai for anaemia treatment. He got admitted in that hospital as inpatient and was given treatment for 15 days and discharged.

The patient came back to the Primary Eye Examination Centre at Alanganallur in March this year for a followup test. His eyes were examined and found that his visual acuity had increased to 6/18 in the right eye and 6/6 in the left eye. The treatment he received in Aravind Eye Hospital and Rajaji Hospital had helped to control anaemic retinopathy and improve his vision.

"I was not aware that anaemia had afflicted and created retinal problem for me. Alanganallur Eye Examination Centre and Aravind Eye Hospital have helped me to safeguard my eye sight. I am very much thankful to them"- Ravikumar said.

*Source: Pramila and
Nagalakshmi
Alanganallur- P.E. E.C*

