

Optometry DistList

Instance 2018:66

Friday, 06 July 2018

Today's subjects

- OPTINT 2018 Conference
- Blind but "Can see Motion"
- IAPB Council of Members meeting at Hyderabad
- Boosting electrical activity in the eye may lead to new treatments for painful dry eye
- IVI Career Counseling Session II
- Workshop on Advancements in PALs at Hyderabad

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Date: 03 July 2018

From: Jothi Balaji (jothibalaji@gmail.com)

Subject: OPTINT 2018 Conference

Optometric Association of Tamil Nanbargal (OATN) invites all of you to the OPTINT 2018 Conference, August 18 & 19, 2018

The OATN announces exclusive conference partnering with IIOO EXPO to discuss, deliberate, exchange and explore the innovation in eye care. The conference is beneficial for optometrists, opticians, ophthalmologists, academicians, and optometry students.

The OPTINT 2018: What is exciting?

Key note lectures by an eminent speakers from India and UK on least explored areas in Optometry and vision sciences like

- Standardization of Optometric Practice
- Geriatric Eye Care
- Occupational Optometry Services
- Role of Optometrist in Genetic Counselling
- Safety eye wear – Scope in Optometric Practice
- Frame and Facial Measurements
- Accelerating research from idea to market

Workshops on

- Customized frame and lens fitting
- Low Vision Care
- Screening for Diabetic Retinopathy and Glaucoma
- Binocular Vision and Vision Therapy
- Specialised contact lens fitting

A Panel discussion on "Clinical Optometry Potpourri - Myopia, Community Optometry, Binocular Vision, Contact Lens, Amblyopia, Geriatric eye care"

**When:** August 18-19, 2018

**Venue:** CHENNAI TRADE CENTRE, No 68, Mount Poonamalle High Road, CTC Complex, Poonthottam Colony, Nandambakkam, Chennai – 600089

Open to all eye care practitioners!

To register with early bird fee: <http://optint.in/index.php>

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Date: 15 Jun 2018

From: M.Rakesh (rakeshm950@gmail.com)

Subject: Blind but “Can see Motion”

Milena Canning lost her sight 18 years ago after a respiratory infection and series of strokes. Months after emerging blind from an eight-week coma, she was surprised to see the glint of a sparkly gift bag, like a flash of green lightning.

Then she began to perceive, sporadically, other moving things: her daughter's ponytail bobbing when she walked, but not her daughter's face; rain dripping down a window, but nothing beyond the glass; and water swirling down a drain, but not a tub already full with water.

Brain and Mind Institute in Canada, where tests by Culham's team included functional Magnetic Resonance Imaging (fMRI) to examine the real-time structure and workings of her brain. Team has conducted the most extensive analysis and brain mapping to date of a blind patient, to help understand the remarkable vision of a 48-year-old Scottish woman, Milena Canning. They determined Canning has a rare phenomenon called Riddoch syndrome in which a blind person can consciously see an object if moving but not if stationary.

For more Information please visit,

<https://www.sciencedaily.com/releases/2018/06/180612105716.htm>

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Date: 20 June 2018

From: Jenifer (mariajenifer76@gmail.com)

Subject: IAPB Council of Members meeting

IAPB(The international Agency for the Prevention of Blindness) Council of Members meetings will be held in Hyderabad, India. The local hosts are L.V. Prasad Eye Institute (LVPEI), who are celebrating the 20th anniversary of their community outreach programme, ICARE (International Centre for Advancement of Rural Eye Care).

Delegates are welcomed between 15-16 September 2018, to discuss the challenges that eye health faces, not just in the region, but across the world. IAPB has created a comprehensive programme of topics and speakers to deliver workshops, lectures and other sessions on topical themes and issues. The Council will be preceded by ISGEO (11-12 September 2018)

Venue: Park Hyatt, Hyderabad

For further information please click the link below: <https://www.iapb.org/iapb-membership/council-of-members-meetings/council-members-2018/>

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Date: June 26, 2018  
From: Gouri Pravalitha (gouripravalitha.p@gmail.com)  
Subject: Boosting electrical activity in the eye may lead to new treatments for painful dry eye

Dry eye is a common condition often caused by a disruption in the eye's fluid balance. A long-term imbalance of too much salt and not enough water (hyperosmolarity) in the thick layer of fluid in the eye (tear film) can lead to inflammation and cell damage that may become irreversible

Extremely fast electrical signals carry messages throughout the body, telling it how to function. This process plays a role in how the body responds to various stimuli.

Goblet cells release a protein called mucin--the basis of mucous--which slows down the evaporation of tears and helps maintain the tear film's balance.

In a rat model of dry eye, they found that electrical activity in the goblet cells increases as hyperosmolarity rises in the tear film, which in turn allows the cells to produce more mucin. However, this voltage boost is short-lived. If the salt-to-water ratio of the tear film remains unbalanced in the long-term, the goblet cells' electrical activity returns to normal levels without producing additional mucin.

For full article please visit: <https://doi.org/10.1152/ajpcell.00077.2018>

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Date: 02 July 2018  
From: India Vision Institute (info@indiavisioninstitute.org)  
Subject: Cracking the Code: Insight into Careers in Optometry Session II

IVI is pleased to announce and invite you for session II in the Career Counselling series.

**Speaker:** Mr Kunal Shah – CEO & Founder, Eye Savers

**Date & Time:** Friday, 13 July 2018 02.00 – 03.00 PM

**Key Contact Person:**

Ms. Sheeba Swarna  
Program Manager| India Vision Institute  
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E Mail: sheeba.swarna@indiavisioninstitute.org

**How to register?**

Schools registered with IVI for the online seminar series need not register again, but should confirm their participation in the sessions. New users can send their duly filled registration forms to [sheeba.swarna@indiavisioninstitute.org](mailto:sheeba.swarna@indiavisioninstitute.org)

Please click the link for more details: <https://www.indiavisioninstitute.org/upcoming-programs-view.php?id=15>

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Date: 04 July 2018  
From: India Vision Institute (info@indiavisioninstitute.org)  
Subject: Workshop on Advancements in Progressive Addition Lenses

One-day hands on workshop for optometrist to enhance existing knowledge on PALs and equip with better skills towards effective optical sales.

**Key Resource Faculty:** Mr. Srikanth Maseedupalli, Faculty, L V Prasad Eye Institute, Hyderabad

**Who can attend:** Optometry practitioners, educators & students

**Workshop Date and Time:** Thursday, 26 July, 09.00 AM to 5.00 PM

**Venue:** Brien Holden Institute of Optometry and Vision Sciences, GPR Campus, LV Prasad Eye Institute, Kismatpur, Hyderabad

**Registration Fee:** INR 1000 per participant

**Deadline for Registration:** Monday, 23 July, 2018

For more details, click here: <http://www.indiavisioninstitute.org/upcoming-programs-view.php?id=16>

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**Administrivia:**

The OptDistList is a service provided by the India Vision Institute (IVI)

DistList postings are for informational purposes only and do not imply endorsement by IVI

**Instructions for DistList postings:**

IVI invites contributions including latest updates and new developments in Optometry, innovative ideas, optometry job vacancies, conferences, links to interesting articles and other latest happenings. All contributions need to be in word format (not more than two to three paragraphs including a title). Send in your contributions with your name and contact details to [info@indiavisioninstitute.org](mailto:info@indiavisioninstitute.org)

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