

Optometry DistList

Instance 2018:70

Thursday, 27 September 2018

Today's subjects

- IAPB #EyeCareEverywhere Photo Competition
- Quality of life and productivity gains follow near vision correction
- Pledge to bring flood affected Keralites back to light with spectacles
- All Nepal Optometry Conference 2018
- Smokers more likely to suffer from blurry vision-Optometry Today
- IVI Student Research Grants 2018 -19

Date: 01 September 2018

From: World Council of Optometry

Subject: IAPB #EyeCareEverywhere Photo Competition

IAPB is pleased to announce that the fourth edition of the World Sight Day photo competition is now open. Send eye care photos featuring the theme #EyeCareEverywhere and win USD 1000 and a Canon 1200D.

This year, IAPB has a special category: delegates to the IAPB Council of Members in Hyderabad, India will vote for their favourite submission from the Editor's picks (The dates of the Council are 15-16 September 2018). The winner will get a special mention and a certificate. The competition closes on World Sight Day 2018 (11 October 2018).

For more information, click here: <http://photocomp.iapb.org/>

Date: 10 September 2018

From: Brien Holden Vision Institute

Subject: Quality of life and productivity gains follow near vision correction

An estimated 1.1 billion people had uncorrected near vision impairment globally in 2015,¹ with the majority of it occurring in developing countries. In some locations it has been found that over 90% of people don't have the near vision spectacles that they need.^{2,3}

The impact of uncorrected presbyopia on people's lives has gone largely unreported, but some recent studies revealed that quality of life and productivity gains, following correction, can be substantial.

Researchers from Brien Holden Vision Institute and African Vision Research Institute, investigated the impact of correction of near vision impairment on workers in several different roles –

machinist, cutter, zip sewer, clothing pressers and quality controllers – who all rely heavily on good near vision to adequately perform the tasks associated with their roles. Work productivity was defined as the weight of product (in kilograms) passing quality assurance per day.

Significant increases in production scores were recorded for machinists (6.6%), clothing pressers and quality controllers (5.8%), when they were assessed six months after receiving near spectacle correction. There was no significant gain for cutters and zip sewers, although there were only a small number of these in the study (two and one respectively).

The researchers also assessed the impact that near vision spectacles had on vision-related quality of life for the workers. Using the National Eye Institute 25-Item Visual Function Questionnaire in face-to-face interviews before and after provision, they found an overall increase of 36.5% in vision related quality of life scores, with scores increasing for both males and females after spectacle provision.

Workers with a low level of education (begun or completed primary school) had a greater gain in quality of life score than those who had begun or completed secondary school, following near vision correction.

For more information, click here: <https://www.brienholdenvision.org/news/item/165-quality-of-life-and-productivity-gains-follow-near-vision-correction.html>

Date: 12 September 2018

From: India Vision Institute (info@indiavisioninstitute.org)

Subject: Pledge to bring flood affected Keralites back to light with spectacles

Unprecedented monsoon has wreaked death and devastation in the state of Kerala. Such disasters call for rehabilitative measures including eyecare. Helping those who lost their spectacles especially from less privileged backgrounds will help adults to continue their livelihood tasks and children to study without having to worry about poor vision. A similar disaster relief project run by IVI for cyclone hudhud affected people had proved to immensely benefit the local community. Keeping this in mind, IVI has decided to focus a part of its outreach initiatives to those who are affected by the flood in Kerala.

Our Eye See & I learn and Eye See & I work initiatives have reached out to over 200 thousand people from different parts of the country and have provided them with free glasses. This particular campaign of IVI aims to organize vision screening programs to provide free glasses to the flood victims in four identified districts in Kerala in the initial stage. We seek your support to reach a minimum of 10000 people, and provide spectacles free of cost.

The campaign is live on letzchange (a unit of Give Foundation), an online fundraising platform working towards helping people contribute to committed Indian non-profits.

Please contribute to our cause by clicking on the below link.

<https://letzchange.org/campaigns/back-to-light-with-spectacles-rehabilitating-kerala-flood-victims-ivi-ivi?ref=7C5T5nXklc>

Look forward to each one of you associating with us!

Date: 18 September 2018

From: Optometry Nepal (naonepal@yahoo.com)

Subject: All Nepal Optometry Conference 2018

Nepalese Association of Optometrists (NAO) organizing the first ever historic All Nepal Optometry Conference (ANOC) 2018 for ophthalmologists, optometrists, medical professionals and other eye care practitioners.

Theme: Optometrists for accessible and vision care

Date: 5th& 6th October 2018

Venue: The Malla Hotel, Kathmandu, Nepal

This conference focuses on certain primary goals:

- Aware general public and health professionals about optometry profession.
- Stipulate the role of optometry in blindness and visual impairment through promotion, prevention, treatment and rehabilitation.
- Provide evidence-based practice knowledge to ECP.
- Disseminate information on latest development in patient care.
- Empower optometry education in Nepal and abroad.

Pioneer experts from New Zealand, Ireland, Australia, Hongkong, India, Pakistan, Srilanka, Bangladesh and Afganistan will be sharing their experiences and knowledge through special talks and workshops. The conference also aims to enhance knowledge among practitioners and establish collaboration within eye care professionals with a common goal of providing quality care of Nepalese population.

Notably, this event shares a forum for the delegates to network and explore collaborative opportunities thereby leading to several avenues for optometry practice, education and standards.

For more details, please click here: www.allnepaloptometryconference.com

Date: 19 September 2018

From: Sheryl. N (sherylnewton1305@gmail.com)

Subject: Smokers more likely to suffer from blurry vision-Optometry Today

US researchers have highlighted a connection between cadmium exposure and impaired contrast sensitivity. Findings from an observational study of 1983 participants from the Beaver Dam Offspring Study published in JAMA ophthalmology.

Over the 10-year period of the study, around one in four study participants developed a contrast sensitivity impairment.

Exposure to cadmium, but not lead, was associated with an increased risk of reduced contrast sensitivity.

Cadmium exposure typically happens through inhaling cigarette smoke and eating green leafy vegetables, rice and shellfish. The authors concluded that changes in modifiable factors, including cadmium exposure and smoking, could potentially reduce the burden of contrast sensitivity impairment on the population.

For full text article, click here:

<http://jamanetwork.com/journals/jamaophthalmology/fullarticle/10.1001/jamaophthalmol.2018.3931>

Date: 22 September 2018

From: India Vision Institute (info@indiavisioninstitute.org)

Subject: IVI Student Research Grants 2018 -19

IVI is pleased to announce the IVI Student Research Grants for Undergraduate Optometry students in India for the year 2018-19.

The grant aims to develop research interest among Optometry students in India by providing financial assistance for their research projects initiated as part of their course requirement. The grant amount up to INR 6000 each will be provided to cover running cost of the project and expenses towards travel for field work.

Students pursuing bachelor's degree in optometry and currently working on a research project are eligible to apply for the grant

The last date of Application submission: Wednesday, 31 October 2018

Applications are welcome!

For further details, please visit the link below: <https://www.indiavisioninstitute.org/upcoming-programs-view.php?id=24>

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