

- ❖ Name & Designation : Dr. Bhavik Uttam Panchal, Junior Resident-
DNB Ophthalmology.
- ❖ Address : L.V. Prasad Eye Institute, Kar Campus Banjara Hills,
Road No. 2, Hyderabad-500034.
- ❖ Name of the International Conference/
Seminar/Symposium/Workshop : World Ophthalmology Congress-2014.
- ❖ Title of the abstract accepted : Intravitreal Ranibizumab versus bcvacizumab in
macular edema secondary to branch retinal vein
occlusion (BRANVO): A double asked randomized
study. Endophthalmitis following kerathoprosthesis:
Incidence, microbiological characteristics and
outcomes from a referral eye care centre in south India.
- ❖ Date & Venue : 2-6th April 2014, Tokyo, Japan.
- ❖ Money sanctioned : Rs 44,427/-
- ❖ Money reimbursed : Rs 44,427/-

Participation Report

Organization of the conference:The World Ophthalmology Congress is unmatched in its diverse offering and gives attendees unique access to the latest techniques and technologies in ophthalmic surgery and practices. We meet the leaders in the field, experience in-depth educational programming, gather invaluable connections and professional relationships, and gather the tools we need to stay sharp and competitive in our profession all year round. The participants, total of staggering 18000, were a diverse group, hailing from both developed countries (USA, UK and European Union) and developing countries (including Asia, Africa) alike. Each day, there were multiple session slots distributed throughout the day. There were 342 symposia, 124 courses, 2000 e-posters and 128 videos which included key note lectures, symposiums, free paper sessions, workshops and wet labs for hands-on training. In all there were 4900 international experts across all subspecialties that spoke and imparted knowledge over a period of 5 days.

1. **Academic highlights of the conference:**

The main academic highlights of the conference were the various lectures given by pioneers and leading authorities of those respective fields. There were several symposiums and lectures dealing with the major ophthalmic disorders and current and future therapeutics and advances in treatments.

Dr. Santosh Honavar's lecture on **Pediatric Ocular Tumors: Clinical Pearls** was exemplary.

Dr. Harminder Dua's lecture on **The Cornea reveals a secret: Implications for understanding Lamellar Keratoplasty and Corneal Pathology** was also enlightening.

Besides this the sessions on retinal vein occlusions, neuro-ophthalmology and vitreo-retinal complications of Cataract surgery were extremely informative as they revealed different approaches and practice patterns of various specialists in dealing with these conditions.

Other highlights of the conference were the talks and lectures about paediatric eye disorders and also the lectures dealing with various ophthalmic imaging modalities.

A half-day session specially designed for Residents and Fellows looked into various aspects of career options, presentation skills, communication skills etc.

New Development resulting from the conference:

1. Newer modalities like Simple Limbal Epithelial Transplant (SLET) were discussed in relation to the patients of Stevens Johnson syndrome.
2. Use of oral Propranolol and topical Timolol gel for the management of capillary hemangioma in a child, shifting the balance from surgical to a more conservative approach.
3. Use of Aflibercept in vein occlusions added to my knowledge of the existing literature.

0. Participant's contribution to the conference:

My paper presentation titled "Intravitreal Ranibizumab versus Bevacizumab in Macular Edema Secondary to Branch Retinal Vein Occlusion (BRANVO): A Double masked Randomized Study" was well received and has been recommended for publications. The efforts were applauded by the audience. It showed that bevacizumab was equally efficacious and non-inferior to ranibizumab in treating macular edema secondary to BRVO. It is also the first randomized control trial comparing these two drugs in BRVO. The poster that I presented on "Endophthalmitis in Keratoprosthesis" received warm reviews from those who viewed and benefited from it. By presenting these in an international forum, I was able to contribute significantly to the growing understanding of these disorders and present experience from our subcontinent. I participated in the WOC Quiz and reached the finals as well.