TFOS to release dry eye findings in new DEWS report

A decade after the completion of the first TFOS Dry Eye Workshop (DEWS), the Tear Film and Ocular Surface Society will release the DEWS II Report in spring 2017. IACLE Treasurer Dr Etty Bitton attended the society’s recent conference in France and heard an update from contributors.

The Tear Film and Ocular Surface Society (TFOS) holds an international meeting once every three years. This year, the 8th International Conference on the Tear Film and Ocular Surface: Basic Science and Clinical Relevance was held in Montpellier, France (7-10 September).

TFOS offers a unique global collaboration between scientists, clinicians, educators and industry to share and contribute the ever-expanding knowledge in the areas of tear film and dry eye disease. Previous pivotal reports from this unique collaboration have been the TFOS Dry Eye Workshop (DEWS), the Meibomian Gland Dysfunction Report (MGD) and the Contact Lens Discomfort Workshop (CLDW), which can all be found on the TFOS website. These reports have been instrumental in propelling the scientific and clinical community forward in the area of dry eye disease.

During the 8th TFOS International Conference, speakers updated over 600 attendees from more than 40 countries on several topics on dry eye and ocular surface disease, including gender differences; biomechanical properties of the tear film and ocular tissues; debates on risk factors for dry eye disease; neuropathic pain; geographical challenges of dry eye disease management; andocular surface inflammation, microflora, repair and regeneration.
Poster presentations offered attendees the opportunity to share their latest developments in scientific and clinical research, and fostered networking opportunities.

Industry presented the latest developments and innovation in technology in the area of tear film and dry eye assessment and management. The conference program and abstracts can be accessed at the TFOS website here for further information.

One of the highlights of the meeting was an update from the subcommittee chairs of the upcoming TFOS DEWS II report. The goal of the TFOS DEWS II is to achieve a global consensus concerning multiple aspects of dry eye disease, including the definition, classification, epidemiology, pathophysiology, diagnosis, management and more. Each subcommittee chair presented an overview at the conference and will be finalizing their sections in the near future to submit them to the steering committee of the TFOS DEWS II for harmonization.

A global collaboration of 152 scientists and clinicians from 23 countries is involved in this massive project. The final report is scheduled be published in The Ocular Surface, spring of 2017, exactly a decade after the first TFOS DEWS report. Summaries of the report will be available in several languages and accessible people around the world, both doctors and patients. So keep an ‘eye’ out for more information on the TFOS DEWS II Report.