

## International Workshop Previews MGD Report

Staff 6/11/2010

At this year's meeting of the Association for Research in Vision and Ophthalmology Dysfunction gave attendees a preliminary glimpse of their comprehensive report on gamut from the anatomy and physiology of the gland and proper definitions and cla the result of just over a year of research by the Tear Film and Ocular Surface Societ

"The objective of the workshop was to gather an international group, much like the approach, the meibomian gland in health and disease," says Kelly Nichols, OD, PhD it's a very large survey report like you'd find in Survey of Ophthalmology or The Oc The workshop is composed of seven subcommittees, each of which tackled a differ eighth subcommittee made up of representatives from the ophthalmic companies th

Though the members of the workshop are keeping all of their findings under wraps Ophthalmology and Visual Science, they discussed some of the conclusions at ARV

Some of these findings involved a clear definition and classification of meibomian ophthalmology at the University of Minnesota. The workshop members hope that page when they discuss the disease in the future.

In his presentation, Dr. Nelson defined meibomian gland dysfunction as a "chronic characterized by terminal duct obstruction and/or qualitative/quantitative changes in symptoms of eye irritation, clinically apparent inflammation and ocular surface dise workshop prefers the term hypersecretory MGD over the term "seborrhic dermatiti "Seborrhic dermatitis is a skin condition, some suspect caused by a fungus," he say

While hypersecretion refers to increased/excessive meibum production, seborrhic production."

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Dr. Nelson also addressed inflammation's role in MGD. "I don't think inflammation within any of the different conditions," he says. "For example, inflammation may or important to recognize inflammation, since it influences what the therapeutic approach

Many of the workshop's subcommittee reports have been finalized, but several are reports are ready they'll be submitted to IOVS, and will probably be published together

"Certainly, it's very timely," says Dr. Nichols. "There's a significant amount of interest around the world and the continued interest in ocular surface disease in general. [The gland to date."

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