

## **Dr. Reiko Arita Taiwan Ophthalmology Society Presentation – 11/2015**

### **Symposium Title:**

“Latest technology developments for diagnosing and treating Meibomian Gland Dysfunction (MGD): Strategy for proper diagnosis and treatment”.

### **Presenter:**

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### **Abstract:**

There are more and more observations and publications mentioning the benefits of treating MGD before refractive and cataract surgery. Because MGD is a multifactorial disease and a leading cause of evaporative dry eye, it is important to understand its causes and to be aware of the latest methods for diagnosing and treating it.

This presentation will briefly review the dynamics of the tear film and the role of the meibomian glands with respect to the tear film. This will be followed by a presentation of the latest developments in both low-end and high-end technology for diagnosing and treating MGD. Finally, a proposal for a strategy for identifying and treating MGD will be presented. Clinical case studies and examples from Japan using these latest tools will be shared.