

## International Conference on **Eye Disorders and Treatment** July 13-15, 2015 Baltimore, USA

## Using scleral contact lenses for keratoconus management

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**Learning Objectives:** Upon completion of this program, the participant should be able to: Understand the new generation of large RGP design lenses; learn more about fitting techniques for scleral lenses and understand the indication and patient candidate of scleral lenses

**Course Description:** Keratoconus, often referred to as "KC," is a slowly progressive, non-inflammatory eye disease that causes the cornea to thin and assumes an irregular conical shape appearance. The cornea refracts the majority of light that enters the eye so abnormalities or injuries to the cornea can significantly affect patient vision and impair the ability to perform simple tasks and duties like driving (especially night driving), daily activities, watching TV, or reading a book. This course describes keratoconus and treatment with RGP scleral contact lenses.

**Conclusion:** Fitting the keratoconus patient is challenging. Scleral lenses represent one of the most important tools available to fitters today. Their use should continue to increase because they offer excellent vision, good initial comfort, and they eliminate centrationrelated problems that can occur with smaller diameter lenses.

## **Biography**

Nezar Damati completed MBA degree obtained from Middle East University, Amman, Jordan, doctor of Optometry - B.S Optometry De Ocampo Memorial College, Manila – Philippines. Professional academic educator and highly motivated optometrist, CL practitioner and consultant in fitting for the most prestigious clinics and optical chains, extensive experience in ECP, an exposure in CL education, training trainers program and training programs on leadership in CL fitting.

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