

18th International Conference on

GLAUCOMA & RETINAL DISEASES

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18th World Conference on

OPTOMETRY AND PHOTO REFRACTIVE KERATECTOMY

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Corneal scleral contact lens for kc management

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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 corneal-scleral lenses and understand the indication and patient candidate of corneal-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 concentration related problems that can occur with smaller diameter lenses.

Biography

Nezar R Damati completed MBA degree. He is a Doctor of Optometry, Professional Academic Educator, highly motivated Optometrist, CL Practitioner and Consultant in fitting for the most prestigious clinics and optical chains. He has extensive experience in ECP, an exposure in CL education, and training programs on leadership in CL fitting. He is a Certified International Professional Trainer and a member for European foundation for quality management assessor, Head of the scientific committee of Jordanian optometry syndicate.

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