DENTAL TRIBUNE — The World's Dental Newspaper —

News USA



Howard Golan discusses Biolase's newest innovation in CAD/CAM technology, the Galaxy BioMill System, during an educational presentation at the Greater New York Dental Meeting. (Photo: Chadette Maragh, DTA)

Dec 5, 2013 | News USA

Education of all types is on tap at GNYDM

by Chadette Maragh, DTA

NEW YORK, N.Y., USA: The 89th annual Greater New York Dental Meeting at the Jacob K. Javits Center offered a plethora of dental education and innovation, as speakers and exhibitors demonstrated groundbreaking technology and thought-provoking seminars to dental professionals.

Dr. Howard Golan, founder and leader of North Shore University Hospital's Laser Assisted Dentistry program, presented a complete introduction to Biolase's new CAD/CAM restoration technology, the Galaxy BioMill System, to a packed afternoon crowd at the Dental Tribune Media Lounge.

The Galaxy BioMill System will utilize 3Shape Corporation's Trios fast and highly accurate intra-

oral scanner to capture high-resolution 3-D digital images of the teeth and crown-preparation site, which are then processed through a CAD/CAM software program to design the dental restoration.

The design is then transferred to the Galaxy BioMill to mill the crown using the latest in esthetically pleasing, biological compatible and long-lasting tooth-colored materials.

Medical College of Georgia clinical professor and periodontist Dr. Lee H. Silverstein rallied a class of 30-plus dentists in a complimentary course on understanding and performing the basics of the dental suture surgical practice, the Vertical Mattress Technique. The two-and-a-half-hour seminar included a step-by-step instructional presentation complete with provided dental lab equipment and materials for a truly hands-on experience.

Dr. Thomas Hirsch, co-inventor of Isovac (Isolite's new cutting-edge, dental isolation adapter), kept the fun going with an on-site demonstration of the 2013 Pride Institute Best of Class Technology Award-winning piece. Isovac is an isolation technique solution for oral cavity hygiene management and overall dental productivity and results.

The "Live" Dentistry Arena series included a patient demonstration with OCO Biomedical Director of Education and Clinical Affairs Charles D. Schlesinger, who explored primary stability and its role in accomplishing osseous fixation during dental implant placement.

A lecture series was led by Dr. Gordon J. Christensen, discussing the best techniques and materials for dental replacement and restoration.