**“Current Concepts in American Dentistry: Advances in Implantology and Oral Rehabilitation”**

**Wednesday, June 17, 2015** ................................................................. 9:00 a.m. – 4:00 p.m.

**Dr. Stephen WALLACE**  
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**“Advances and Innovations in Sinus Lift Procedures and Augmentation Procedures”**

Evidence-based reviews of the sinus augmentation procedures over the past 8 years has shown that implants placed in grafted in maxillary sinuses experience survival rates similar to or better than implants placed in the non-grafted posterior maxilla. The reviews show that utilizing available evidence to select grafting materials, membranes and implant surfaces is what leads to high success rate. This presentation will focus on the use of that information in the formulation of treatment plans that lead to the most favorable outcomes in the hands of surgeons engaged in the clinical practice. Further research from a data base of over 1,000 sinus augmentation surgeries performed at the NYU Department of Implant Dentistry will be presented examined in a step-by-step manner that will allow the clinician to achieve maximum results with minimum complications. Handling of intraoperative and postoperative complications will be discussed.

**Topics will include:**

- Evidence-based decision-making for maxillary sinus elevation (proper choice of graft materials & membranes)
- Evolution of lateral window sinus elevation techniques through slides and video presentations (rotary handpiece, Piezosurgery, DASK technique)
- Transcrestal sinus elevation techniques (osteotome, Physiolift, balloon techniques)