Clinicians and researchers have developed procedures to regener- ing implant position, dimensions and numbers, but the area of surgical
technique and instrumentation to preserve native bone has been under emphasized.

Instrumentation designed to remove teeth without damaging or eliminating pre-existing osseous tis sues mandatory. The era of using large cumbersome elevators and for cephs is dwindling. Surgeons must now appreciate the importance of preserving surrounding bone and maintenance of soft tissue and understand the necessity of modern instruments designed to facilitate, if not enable, esthetically pleasing results.

The advent of Periotomes, X-Trac forceps and now X-otomes by A. Titan Instruments has simplified these procedures. The presentation will demonstrate the role of these instruments in immediate implant surgery.

Randy Donahoo’s lecture at the Greater N.Y. Dental Meeting at 3–4 p.m. on Dec. 2.

**High-resolution cone beam with PreXion 3-D**

Don’t miss Dr. McEowen’s lecture at the Dental Tribune Symposia during the Greater N.Y. Dental Meeting at 3–4 p.m. on Nov. 30.

Cone beam computed tomography (CBCT) offers a whole new paradigm to dental radiography. From what were conventional 2-D images, dentists now have the ability to look at the maxillofacial region in any direction, and at any thickness, as well as in 3-D. With the introduction of CBCT the specialist and general dentist alike can now afford to own and enjoy the benefits of this fantastic diagnostic tool. This symposium will cover the basics of CBCT, field of view (FOV), focal spot, flat panel types, processing time and gray scale, and how these affect resolution and image quality. PreXion 3-D high resolution images will be discussed and time spent with real scans showing how these images can be used in planning periodontal treatment, implants, oral sur gery, complex endodontic diagnosis, and treatment planning for the general dentist.
Successful treatment strategies for anterior total tooth replacement in the thin scalloped periodontal architecture: the ankylos tissue care concept for long-term success

Catch Dr. DiGiallorenzo’s lecture at the Dental Tribune Symposia during the Greater N.Y. Dental Meeting at 1:30–2:30 p.m. on Dec. 1.

This lecture will provide a systemic, biologic and evidence-based approach to ensure success in the class 1 to class 4 case utilizing the “Tissue Care Concept by Ankylos,” PRGF, lasers and piezo surgery. Learn about:

◗ Diagnosis of patient biotypes and its affect on treatment decisions.
◗ Immediate or staged?
◗ Surgical management: incisions, atraumatic extraction, periodontal plastics, bone grafting (PRGF), overcorrection, site preparation, and 3-D implant placement.
◗ Prosthetic management: abutment selection, provisionalization, restorative materials and methods.

Endodontic irrigation via EndoVac: safety, efficacy and clinical techniques

Don’t miss Dr. Schoeffel’s lecture at the Dental Tribune Symposia during the Greater N.Y. Dental Meeting at 1:30–2:30 p.m. on Nov. 30.

Although seemingly simple, endodontic irrigation is a highly complex problem that begins with patient safety and ends with clinically efficient and effective results. However, as complex as the problem is, the answer is equally simple. Attendees will learn the answer, while becoming familiar with:

◗ Identifying flaws in current endodontic irrigation studies.
◗ Listing the principles and ancillary benefits of apical negative pressure.
◗ Describing the critical importance of safely using full-strength sodium hypochlorite during endodontic irrigation.