The forgotten implant: subperiosteal

By Pankaj Singh, DDS, DICOI, DABOI, FAAD

With very advanced jawbone resorption, there may not be enough bone width or height for the more common and routinely placed type of implant: the root form implant.

This advanced, severe bone resorption is due to long-standing edentulism and the detrimental forces from loading these jaws with soft-tissue supported dentures.

One complication that arises from this severe bone resorptive pattern is ill-fitting dentures that even after repeated relines aren’t stable during normal or even soft mastication and the patients have to use massive amounts of denture adhesive to just keep them in place to speak.

Besides being a quality of life issue, it becomes a health issue as the lack of proper masticatory process results in inadequate nutrition, which leads to a host of digestive disorders including acid reflux and esophageal blockage, and can even contribute to metabolic disorders. Chronic excessive use of denture cream containing zinc may result in hypocupremia and serious neurologic disease.

Another major complication is pain from direct pressure on the exposed inferior alveolar nerve in

AAID covers it all in New Orleans

By Sierra Rendon, Managing Editor

From implant design to emergency medicine to particulate grafting, there was in-depth information for everyone to take home with them from the American Academy of Implant Dentistry meeting, which was held Nov. 11 to 14 in New Orleans.

The meeting offered three days of education on new techniques on a wide variety of subjects.

Here is a sampling of the meeting’s topics:

* New implant design: Drs. Henry Salama, Maurice Salama and David Garber presented from the perspective that implant-supported restoration must cosmetically equal or surpass that of conventional restorative dentistry.

They outlined the biological, clinical and biomechanical factors that allow clinicians to reduce or eliminate the waiting period to implant loading without sacrificing predictably successful osseointegration.

* Emergency medicine: Dr. Stanley Malamed presented a dynamic program on how to safely and effectively manage emergency situations in the dental office.

* Platelet-rich plasma therapy: PRP therapy can accelerate bone and tissue growth.

* Implant experiences: Success rests on your interaction with the patient.

* New implant products: Implant system has many options, a variety of pricing.