



CHAIRSIDE IMPLANT SERVICES

We Come To You...Chairside!



Summer, 2011

The ABC's of Socket Grafting

Maintaining bone quality and quantity after tooth removal is important for implant placement. Follow these guidelines for successful ridge preservation and socket grafting.

EXTRACTION

Atraumatic instrumentation and technique during tooth removal will allow for the best possible result. The following should be followed during tooth removal to minimize hard and soft tissue loss:

1. Small, sharp periostomes should be used to incise the periodontal ligament well below the crestal bone.
2. The periostomes should be gently worked into the periodontal ligament space, spreading the bone as they are gradually worked apically and circumferentially around the root, preserving the bone contour as you go.
3. Section multi-rooted teeth to prevent damage to the buccal plate.
4. Avoid flaps prudently. If a flap is necessary, spare the papillae.

DEBRIDE THE SOCKET

Clean the socket thoroughly. Debride the socket of all soft tissue using sharp, surgical curettes and spoons. Know your surrounding anatomy.

CHOOSING A GRAFT MATERIAL

To determine which graft material is appropriate, evaluate and define the defect based on the number of remaining boney walls. Remember, just as implant placement is "Prosthetically Driven", choosing a graft material for ridge preservation should be "Defect Driven".

- **FIVE WALL DEFECTS:** Extraction sites with five intact boney walls (buccal, lingual, mesial, distal and apical) are considered Five Wall Defects. If the boney walls are 2mm or more in thickness, grafting may not be necessary. If in the esthetic zone, it may be beneficial to graft. Any graft material may be used.

- **FOUR WALL DEFECTS:** Extraction sites missing one socket wall are called Four Wall Defects, and grafting is generally advised. If not, the bone will typically narrow as the wound heals. Autogenous bone is a good choice. If there is not enough autogenous bone available, allogenic bone is recommended. You can choose from particulates or pastes. A membrane is required to prevent soft tissue ingrowth. For small defects, a resorbable collagen membrane should do the trick. For larger defects a non-resorbable membrane, with or without titanium reinforcement, may be necessary.
- **THREE-WALL DEFECTS:** A site that has lost two socket walls and has only three walls remaining is considered a Three Wall Defects. Grafting these sites is more difficult. Autogenous bone blocks are preferred. If insufficient autogenous bone is available, allogenic bone blocks can be used with putty.
- **TWO WALL DEFECTS & ONE WALL DEFECTS:** grafting these defects is beyond the scope of this article.

Want to become proficient in socket grafting?

Inquire about Chairside's Socket Grafting Course.

The ultimate educational experience...

in the comfort and convenience of your office.

No stuffy seminar room, no traveling,

no lost production...you don't even need to take a day off.

We teach you...one on one,

We Come to You...Chairside!



Chairside Implant Services
May 20, 2016

Unsplinted Implants & Max

Dr. John Cava

- Private Practice, Surgical Impla
- Clinical Director, Implant Fellow
- Associate Clinical Professor, Ph
- College of Dental Medicine, Co



The Premier Event

On Friday, May 20th, Chairside Implant Services held The Premier Event at the Garden City Hotel. Seats were sold out and fun and education was enjoyed by all. Speakers included Dr. John Cavallaro from Columbia University Implant Fellowship Program, Dr. David Forlano from Chairside Implant Services and Dr. Christopher Proto from New York University Implantology.

A special thanks to our sponsors who contributed over \$5,000 in donations and prizes; Facial Imaging Mobile, TePe, Osteogen, Calvet Crown & Bridge, MIS Technologies, the ICOI, Care Credit, Zimmer Regenerative and Virtus Business Solutions.

Check out The Premier Event video on YouTube!
Type in Chairside Implant Services





The Premier Event

“Without overstating the circumstances at the least, if any of you have a chance to attend a seminar by Dr Forlano, you should make every effort. This seminar was Head and Shoulders above any I have attended and was especially professional...”

Dr William Buckley, Cleveland Ohio

“I have been to many seminars, but this was very classy”

Dr Vitali Trachuk, Brooklyn, NY

“You are a class act and have a bright future”

Dr Harvey Passes, Great Neck, NY

“The Premier Event was first rate. Excellent! I was privileged to attend”

Dr Lewis Ricciuti, Levittown, NY

“We enjoyed the lecture very much”

Dr Nicole Kohner & Dr. Robert Florio, Lynbrook, NY

“I have been to many seminars over the years, but none seemed to be as well thought out and executed as The Premier Event”

Michael Bernieri, Massapequa, NY

“Thank you for allowing me to be part of such a great day. You are an amazing organizer and student of detail”

Dr Christopher Proto, Babylon, NY

“I enjoyed being at The Premier Event. Congratulations and kudos on a job well done”

Dr John Cavallaro, Brooklyn, NY



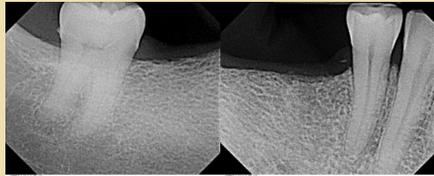
Client Showcase #1:
Immediate Implant Placement in the Esthetic Zone



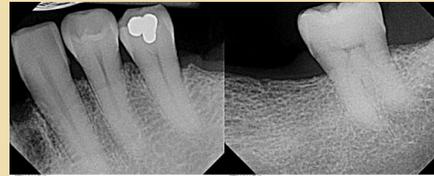
Treatment Plan, Photography & Restoration.....by *Dr. Lewis Ricciuti*
Extraction & Immediate Implant Placement.....by *Chairside Implant Services*

Client Showcase #2:
Bilateral Implant Placement in the Posterior Mandible
...in a Non-Invasive, Flapless Manner

Before

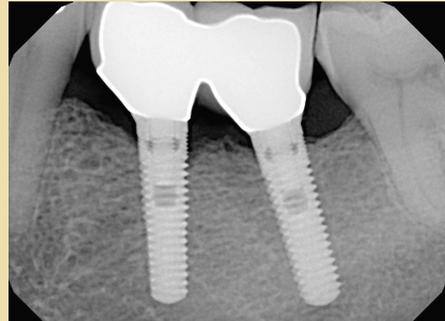
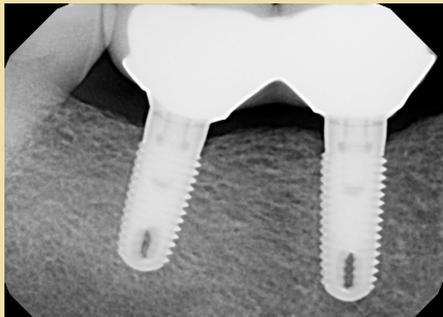


Patient's Right. Missing #29,30



Patient's Left, Missing #18,19

After



Treatment Plan & Restorationby *Dr David Solomon,*
Flapless Implant Placementby *Chairside Implant Services*



CHAIRSIDE IMPLANT SERVICES

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Call Chairside today!
631-581-5121