



NON FIDARTI DELLE PAROLE, FIDATI DEI RISULTATI

Scopri i casi studio che dimostrano l'efficacia di Aditus flexible graft nelle rigenerazioni ossee.

01

CASE STUDY

Ridge reconstruction

BACKGROUND

This case illustrates the use of a novel synthetic fully-resorbable material (silicate b-tcp in a polymer lattice - Aditus flexible graft) for dual-zone grafting. The oxygen and lactoferrin releasing Bluem gel helped to control the bacteria and promote the soft tissue healing throughout the healing period.

Case performed by Dr. Minas Leventis, DDS, MSc, PhD, UK



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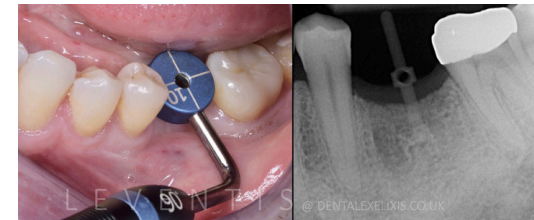
A site-specific papillae-sparing full-thickness flap was raised, decortication was performed using the Bionnovation decortication drill, and a Bioner 5.0x8.5 implant was placed, achieving high primary stability.

CASE STUDY



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Initial situation.



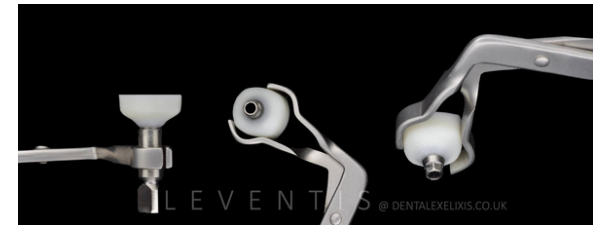
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Using the Cervico tab to measure the edentulous space and guide the pilot osteotomy.



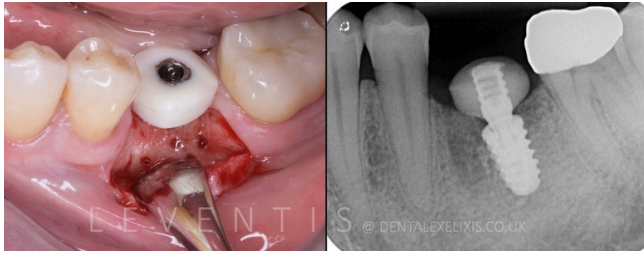
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Measurement of the vertical distance between the implant platform and the zenith of the soft tissues. At least 4mm are needed for the establishment of the supracrestal zones, and to avoid crestal bone loss/remodelling.



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A customised anatomical Cervico abutment was fabricated chair-side.



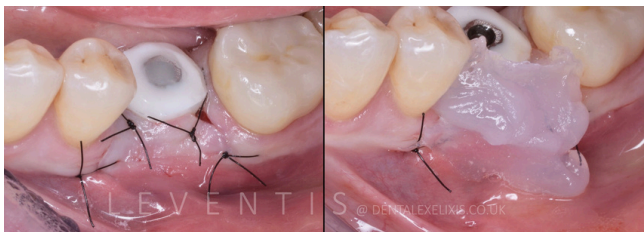
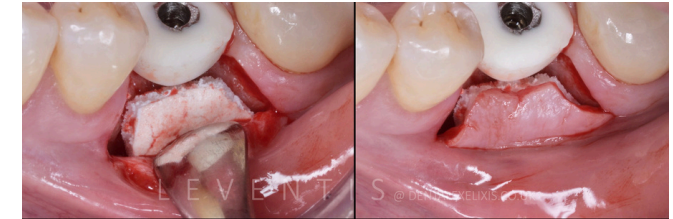
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The Cervico healer fitted onto the implant. Anatomical abutments must be customisable as essential adjustments might be needed in each individual case.



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A novel synthetic fully-resorbable material (silicate b-TCP in a polymer lattice - Aditus flexible graft) was used for augmenting the ridge buccally.



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The flap is now positioned at the periphery of the Cervico anatomical healing abutment and sutured with monofilament 5-0 SKD sutures. This abutment will provide the necessary protection and stability to the underlying blood clot and grafting material, thus guiding the healing of the supracrestal soft tissues.

It is important to control the bacterial and to enhance the soft tissue healing during the next weeks. to achieve this oxygen and lactoferrin releasing Bluem gel is applied 3 time / day on the surgical site, for as long as needed to achieve a successful healing.



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One week post-op.

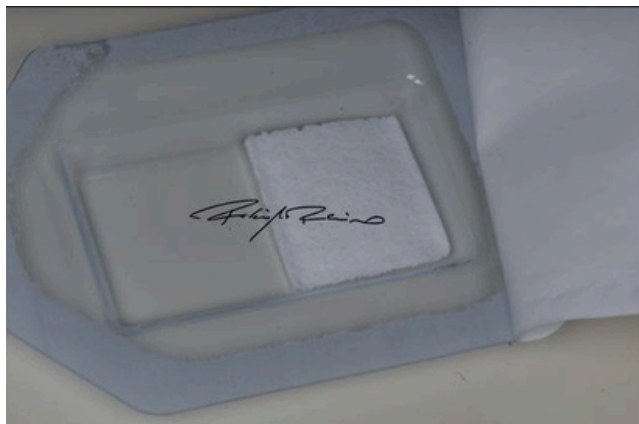


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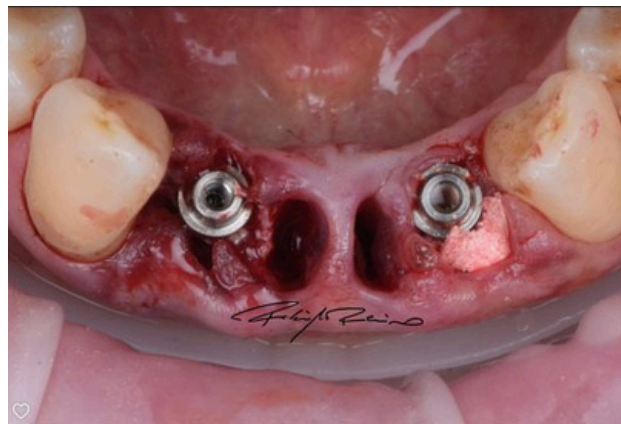
Three months-post-op. The anatomical healer is detached from the junctional epithelium, revealing the reconstruction of the ridge and the establishment of a healthy peri-implant soft tissue seal.

02 CASE STUDY

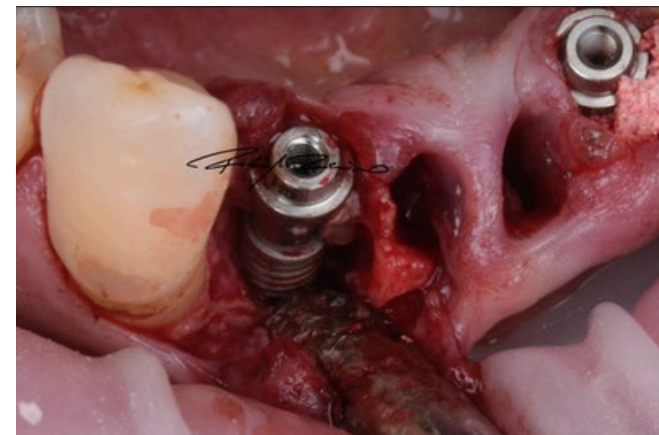
Caso di studio in via di guarigione realizzato dal Dr. Fabio Filannino



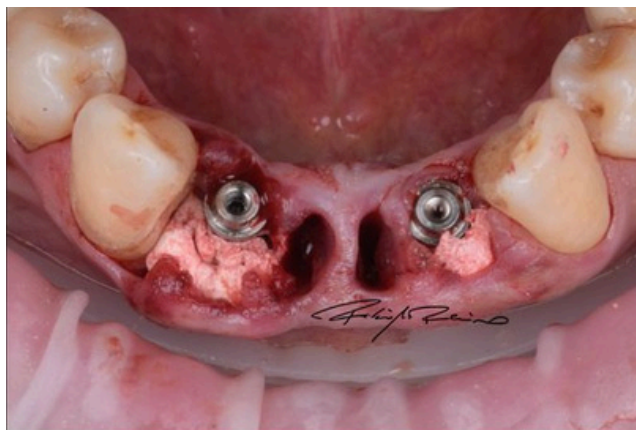
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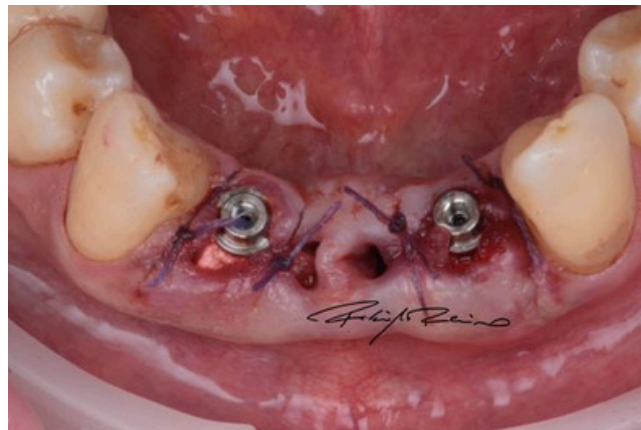
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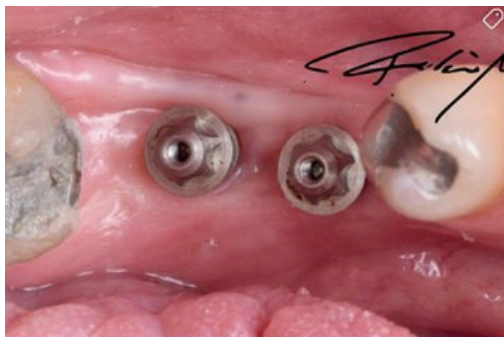


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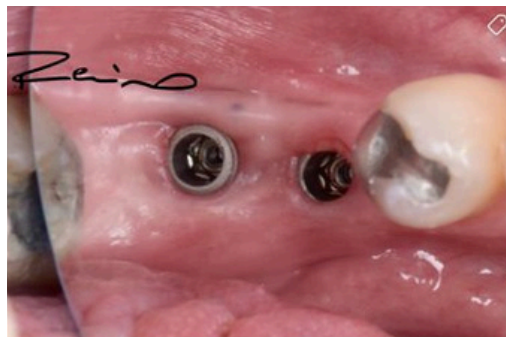
Risultato a due settimane dall'intervento.

03 CASE STUDY

Caso di studio in via di guarigione realizzato dal Dr. Fabio Filannino



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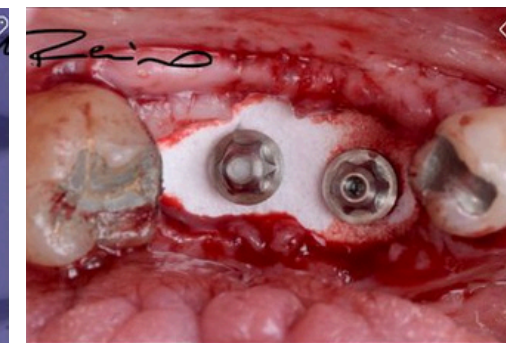
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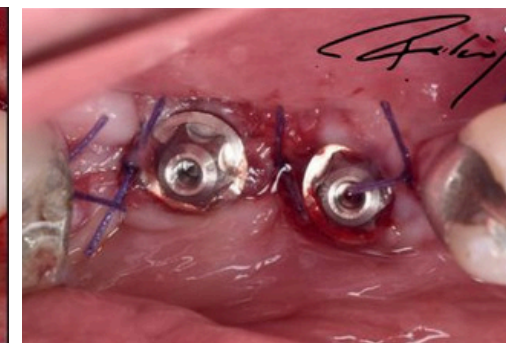
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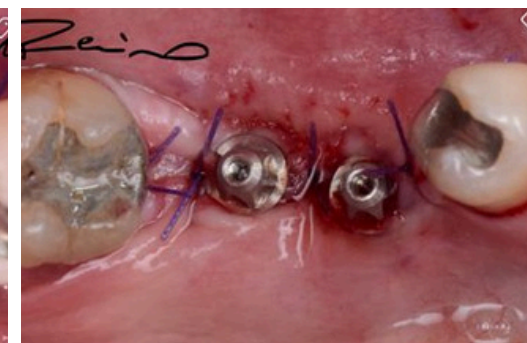
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CASE STUDY

Caso di studio in via di guarigione realizzato dal Dr. Andrea De Maria



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Situazione iniziale. Il paziente presenta sintomatologia cronica a carico degli elementi 14 e 15 già protesizzati. Si sospetta frattura radicolare.



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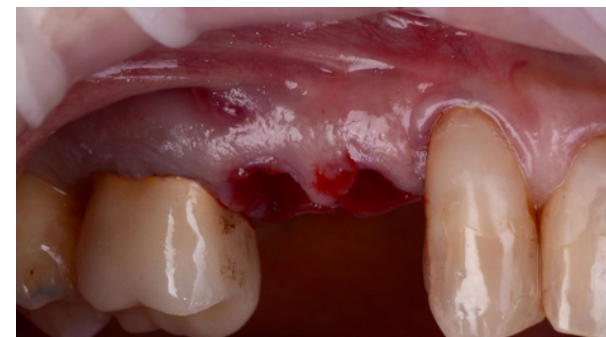
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Dettaglio della frattura a becco di flauto.

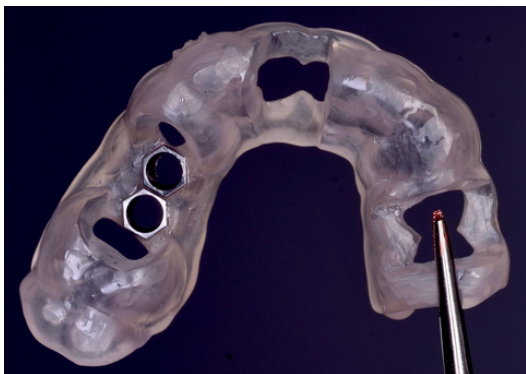


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Estrazione atraumatica tramite Magnetic Mallet.



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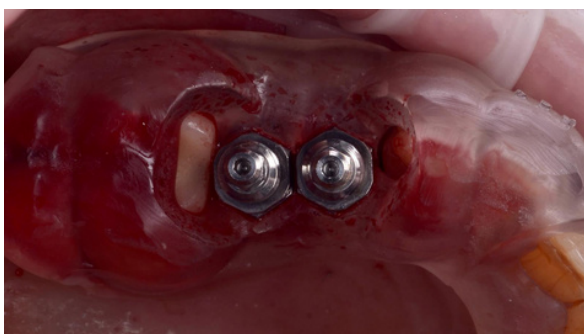
Posizionamento di due impianti post estrattivi tramite chirurgia guidata magnetodinamica.



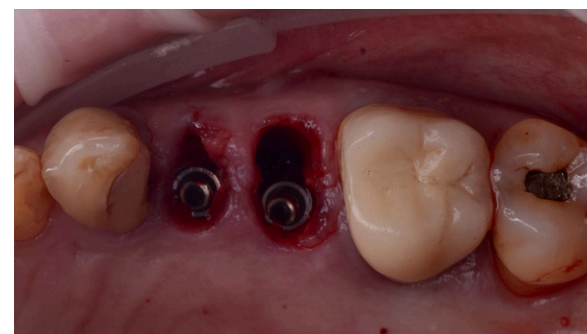
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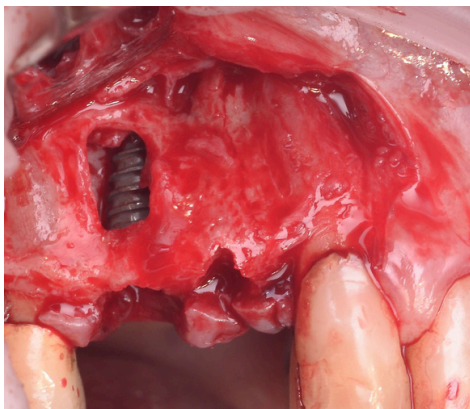
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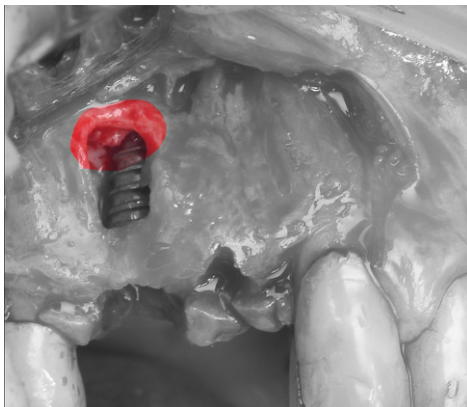
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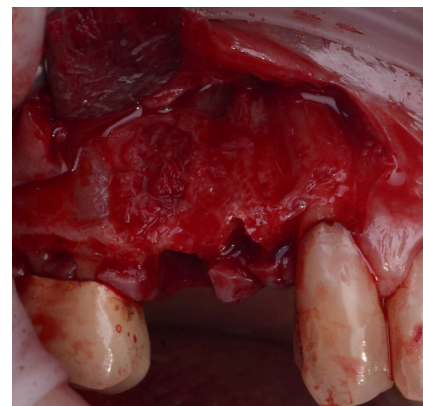
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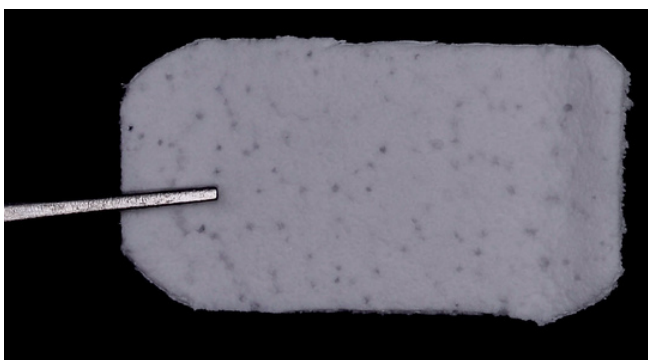
13 Elevazione di un lembo a spessore totale ed esposizione del difetto osseo vestibolare.



14 Dettaglio della dislocazione ossea ottenuta tramite gli inserti del magnetic mallet. Tutto l'osso residuo viene mantenuto e compattato.



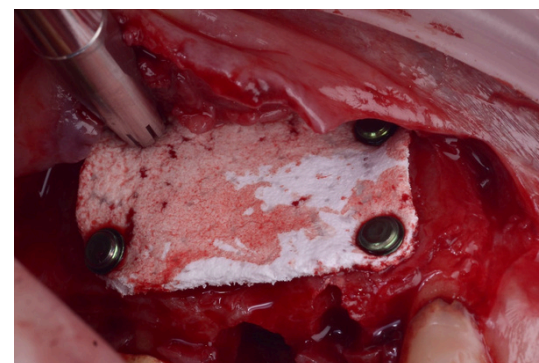
15 Riempimento del difetto con osso autologo.



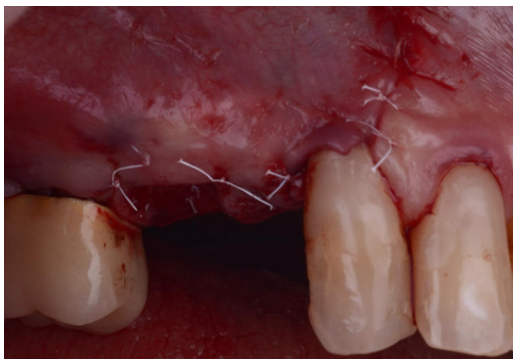
16 Aditus Flexible Graft



17 Posizionamento e fissazione della barriera riassorbibile tramite chiodini.

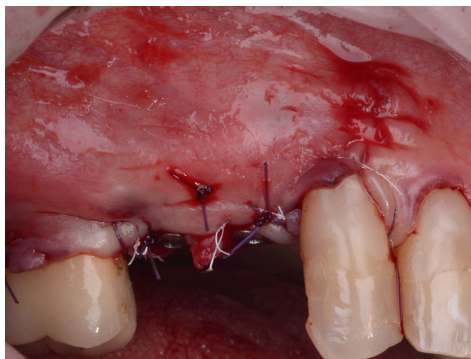


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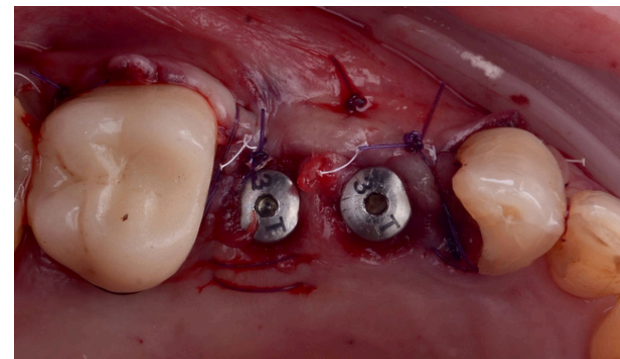


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Adattamento e chiusura dei lembi con riposizionamento coronale.



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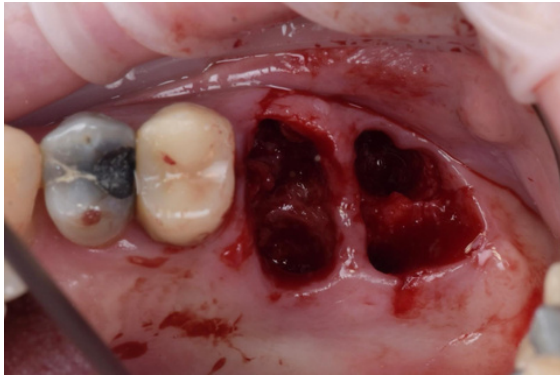


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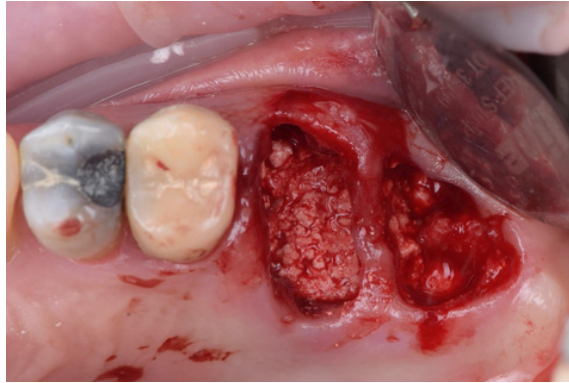
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CASE STUDY

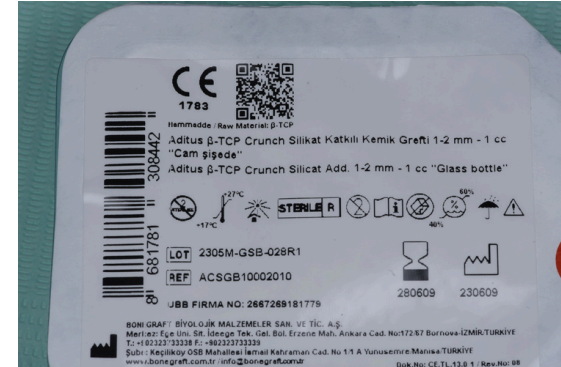
Caso di studio in via di guarigione realizzato dal Dr. Fabio Manuel Filannino che ha utilizzato Aditus Flexible Graft in combinazione con Aditus Granuli.



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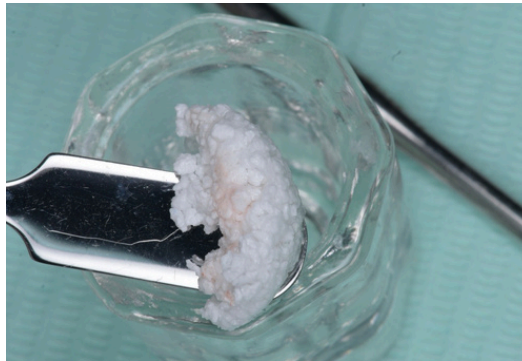
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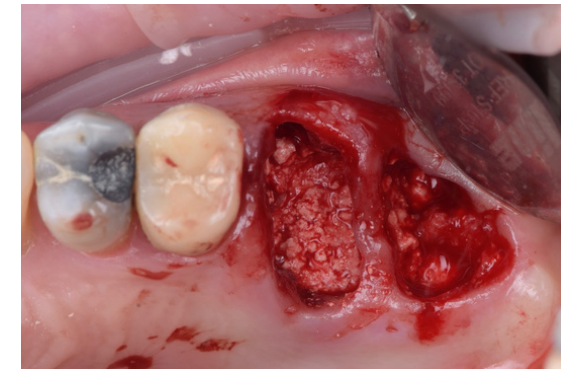
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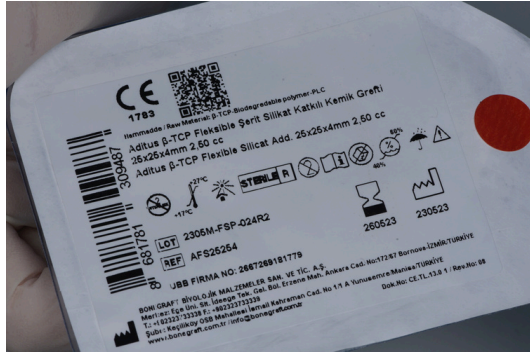
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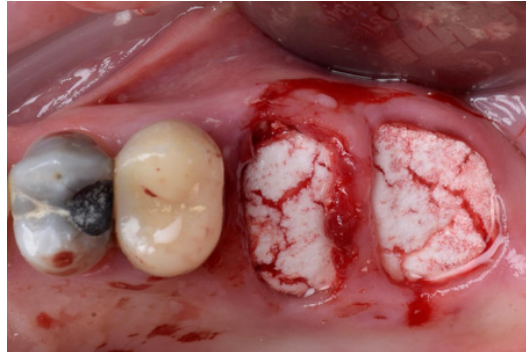
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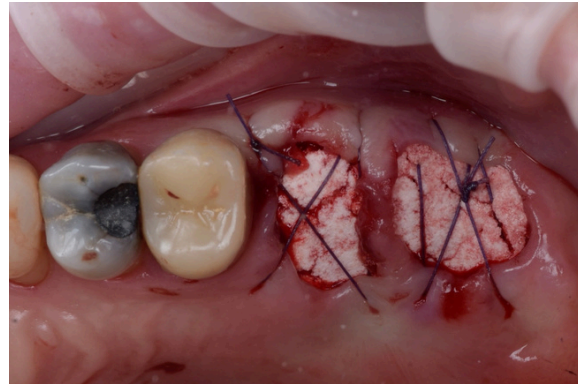
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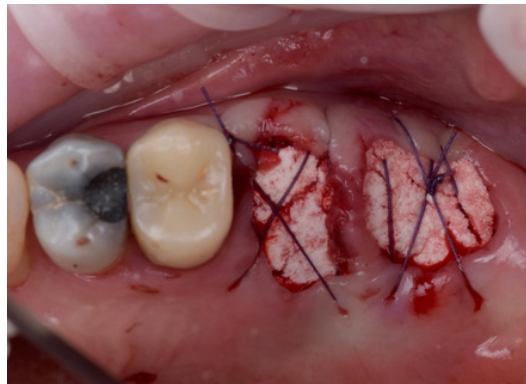
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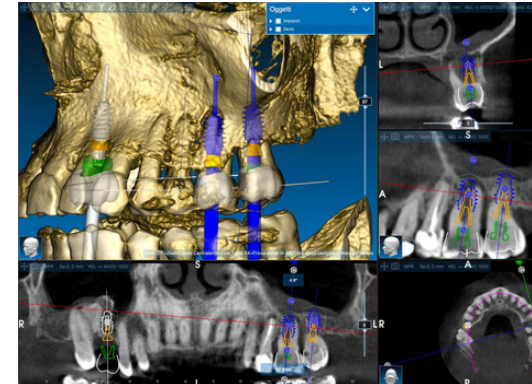
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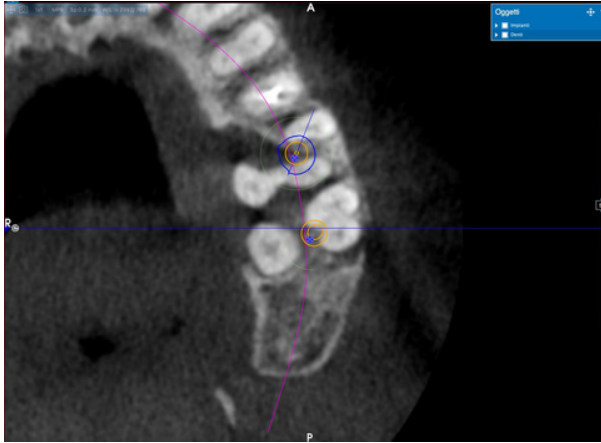
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