



CASE 08

Cirurgiões: Fabio **MIZUTANI**

Protesista:

Diagnóstico: Ausência dentaria da região 46 e 47

Paciente: Sexo masculino, 65 anos, condições normais de saúde geral.

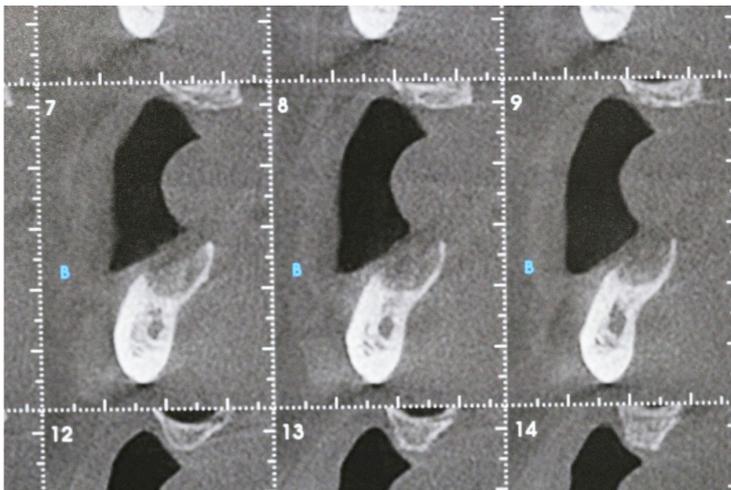
Follow Up ≅

Paciente compareceu com ausência dentaria da região 46 e 47, contido apresentando à imagem radiográfica uma perda óssea substancial, vertical e horizontal e 05/05/2016 implantes na região enxertada com instalação de cicatrizador para realização de cicatrização em estágio único



Tomografia Computadorizada Tridimensional

Tridimensional computed tomography.



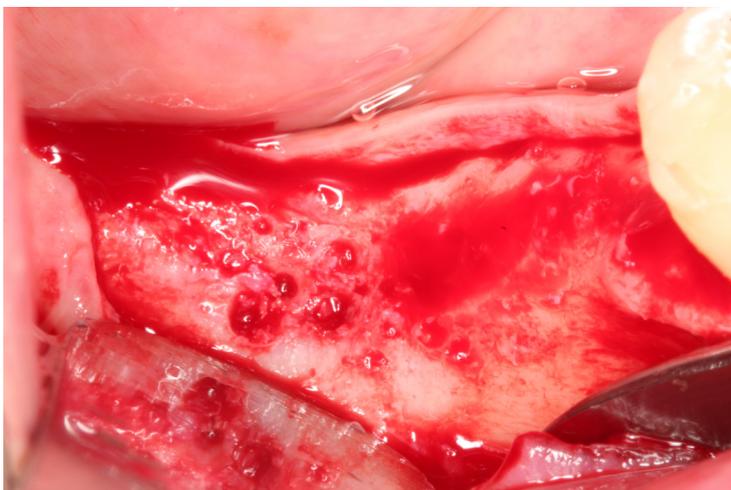
Cortes transaxiais Inical

Transaxial computed tomography images showing insufficient bone for implant placement



Situação clínica pré-operatória

Clinical situation pre-operatively

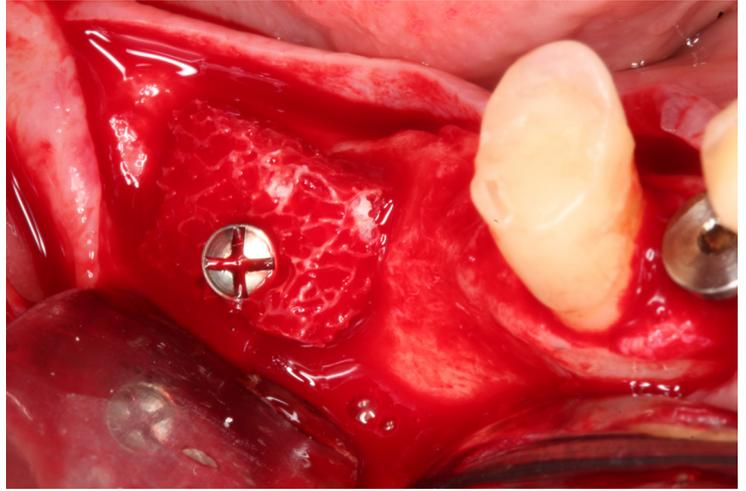
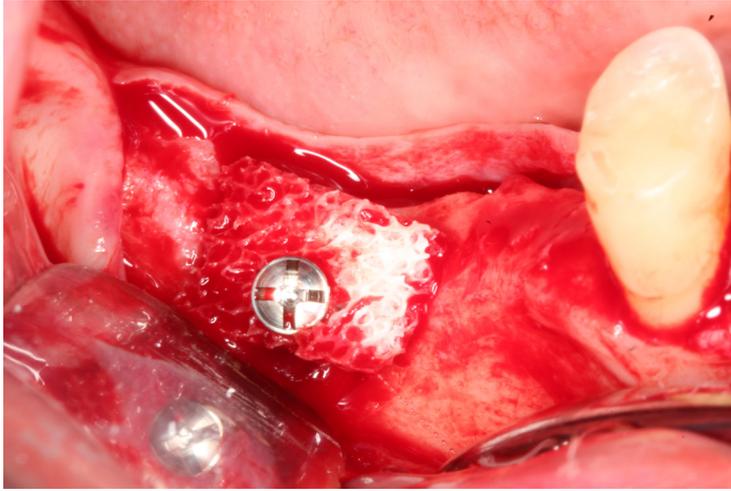


Decorticalização

Decorticate the bone in preparation for grafting



Bonefill Bloco



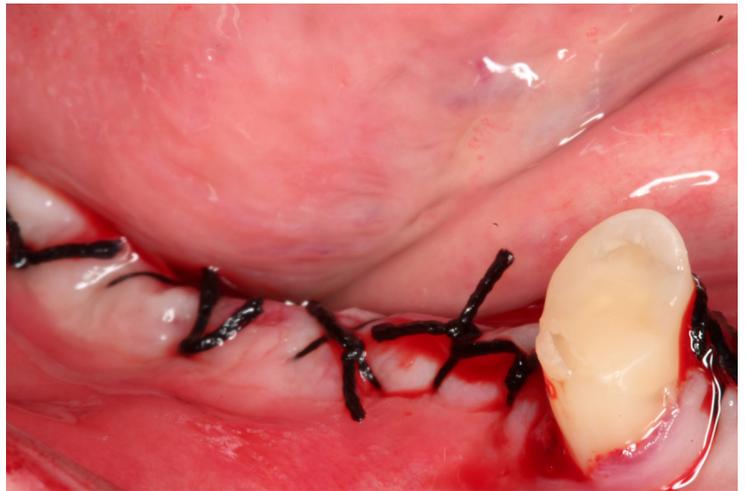
Bonefill Bloco posicionado e fixado com parafuso de enxerto

Bonefill Bloco posicionado e fixado com parafuso de enxerto



Isolamento com barreira [Surgitime PTFE]

The block graft covered with PTFE membrane (Surgitime PTFE)



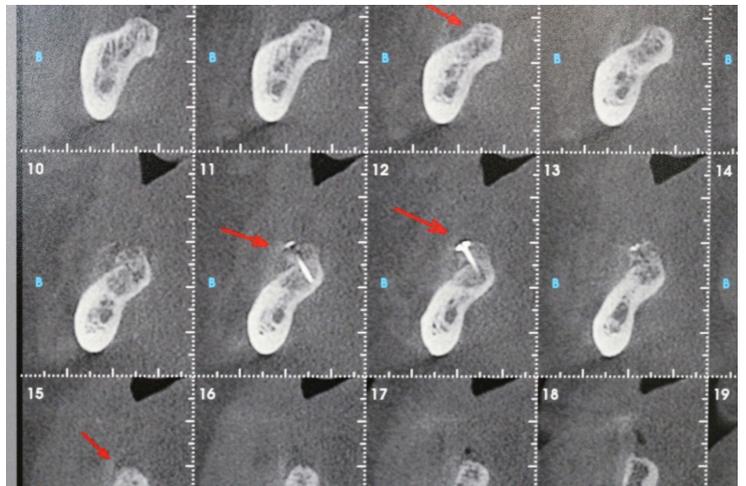
Sutura

Suturing the flap



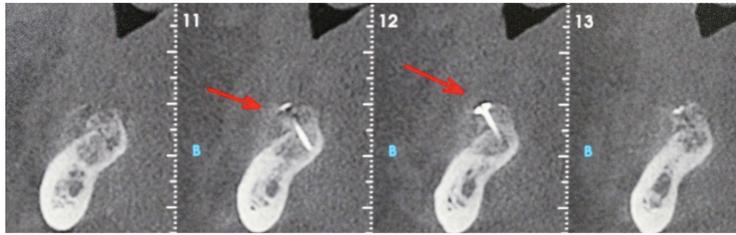
Pós operatório: 6 meses

6 months post-operatively



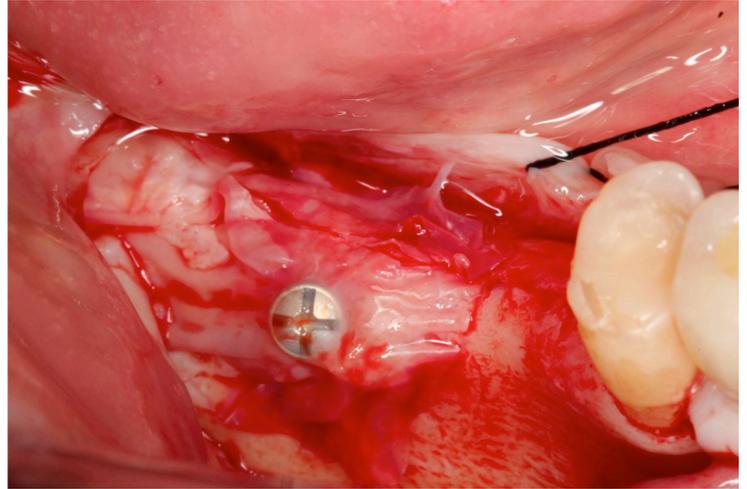
Cortes transaxiais pós enxerto

Transaxial computed tomography



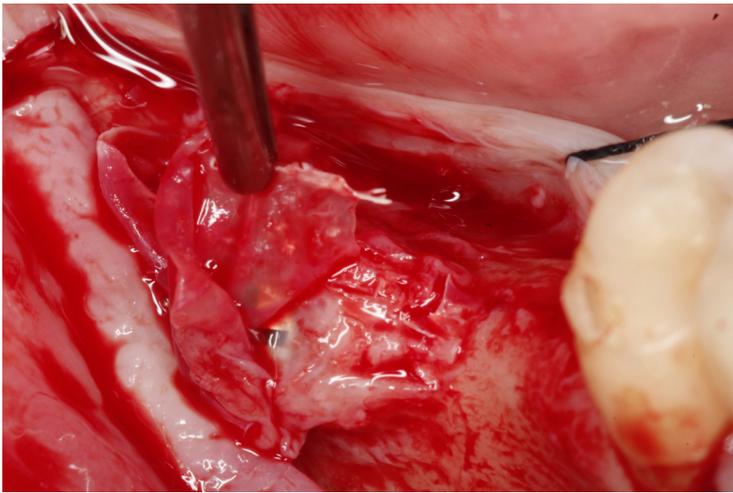
Cortes transaxiais pós enxerto

Transaxial computed tomography



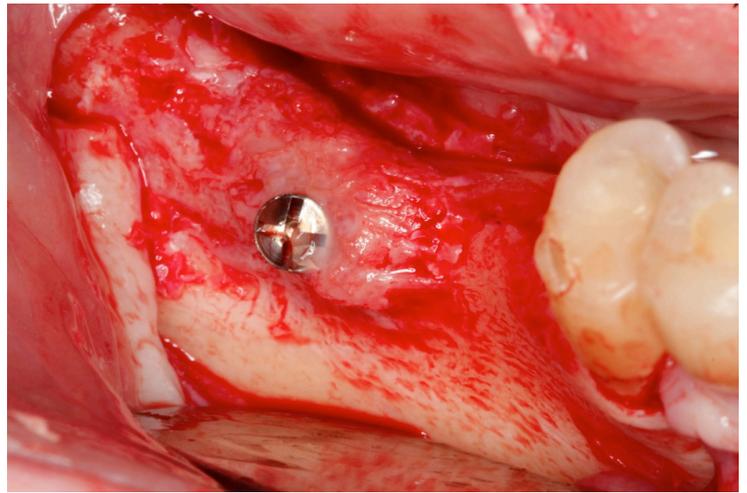
Vista clínica da área enxertada pós 6 meses

Clinical view of the grafted area 6 months

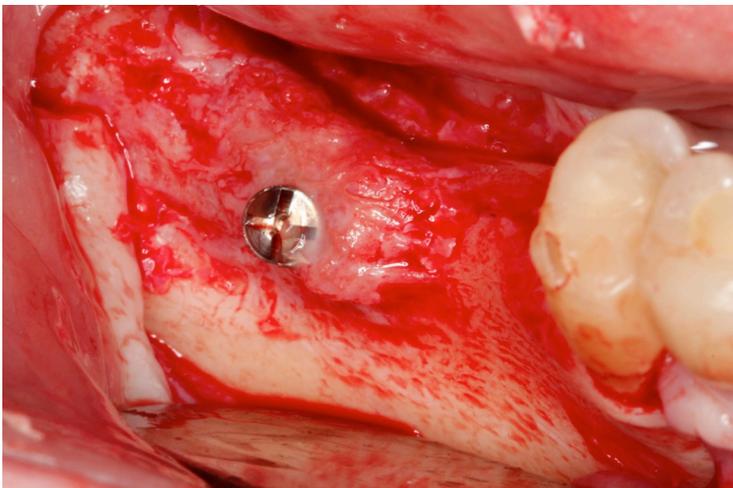


Remoção da barreira Surgitime PTFE

Surgitime PTFE Barrier was removed

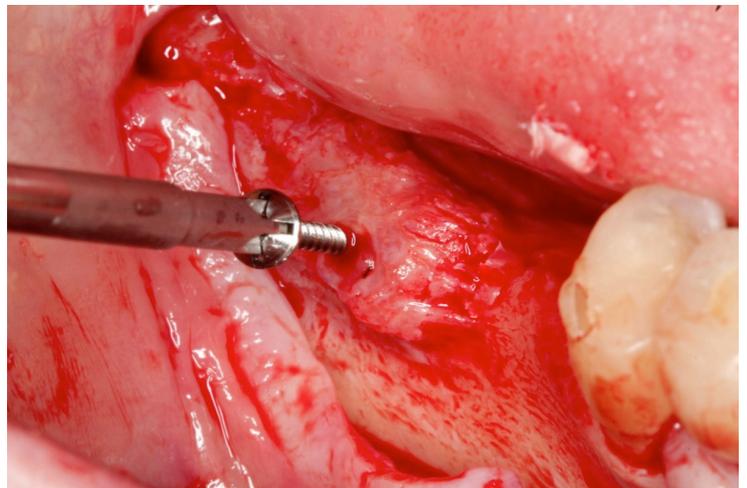


Vista clínica após a cirurgia de enxerto: Bloco estável e bem vascularizado



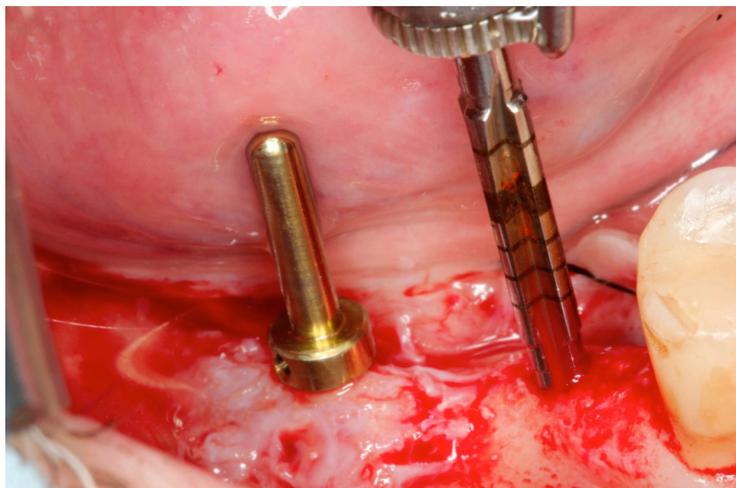
Remoção do parafuso de enxerto

Fixation screw was removed



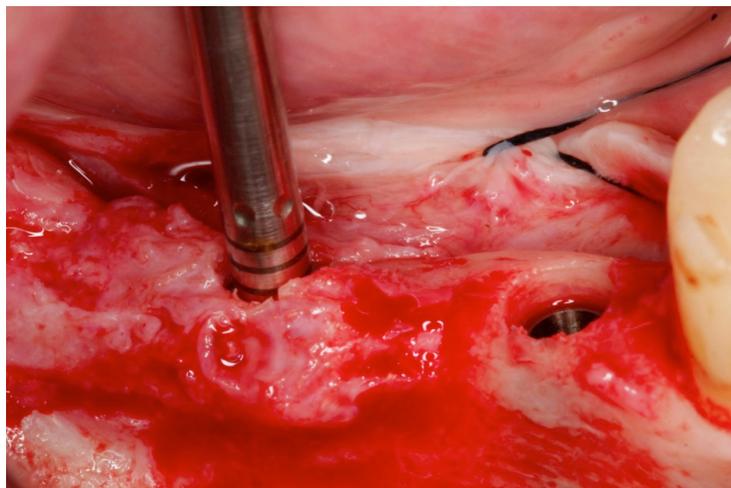
Remoção do parafuso de enxerto

Fixation screw was removed



Pino de Paralelismo [Cód 13107] e Instrumentação

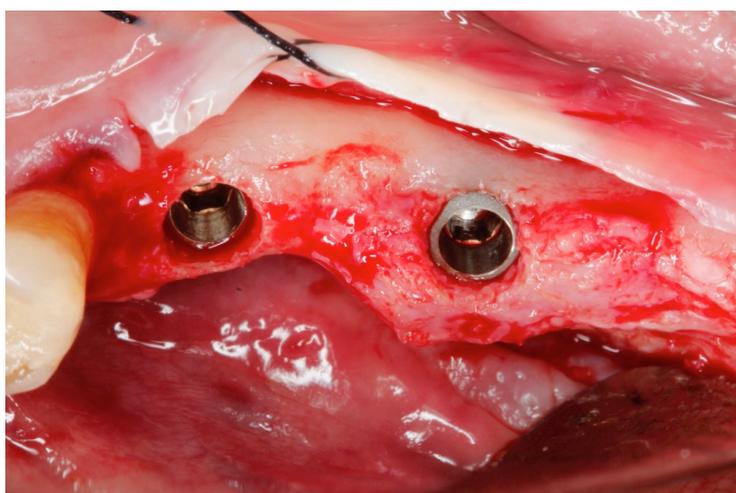
Implant preparation.



Instalação do Implante

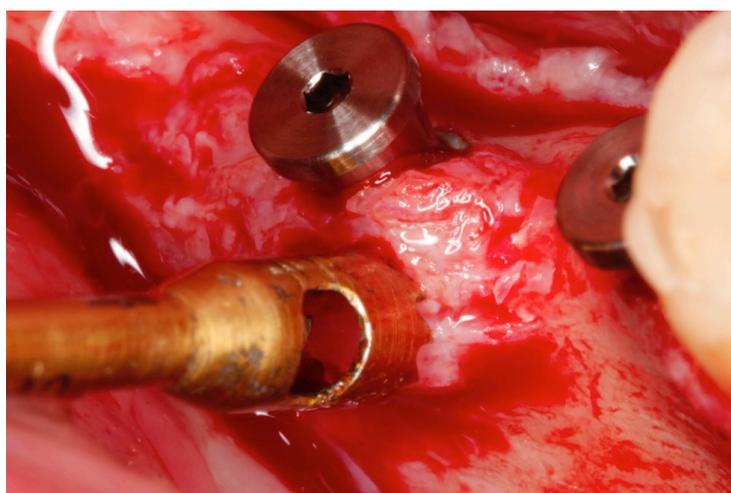
BioMORSE XP 4,00 x 11,50 [Cód 01735 Lote 051556]

BioMORSE 4,00 x 10,00 [Cód 01643 Lote 053312]



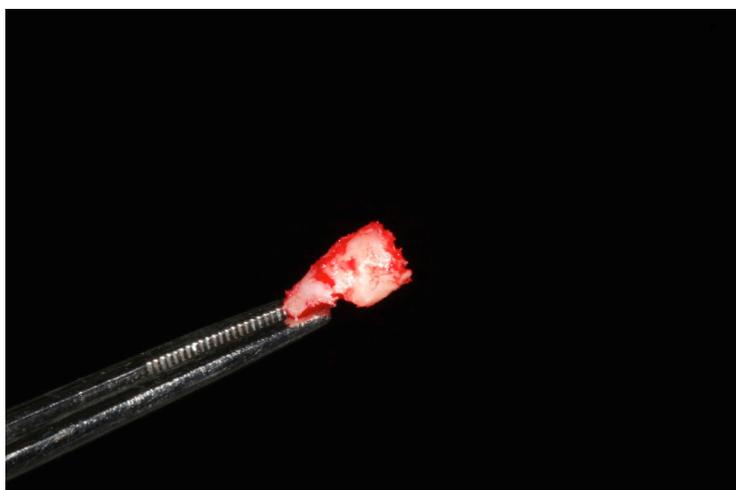
Implantes instalados

Implant placed



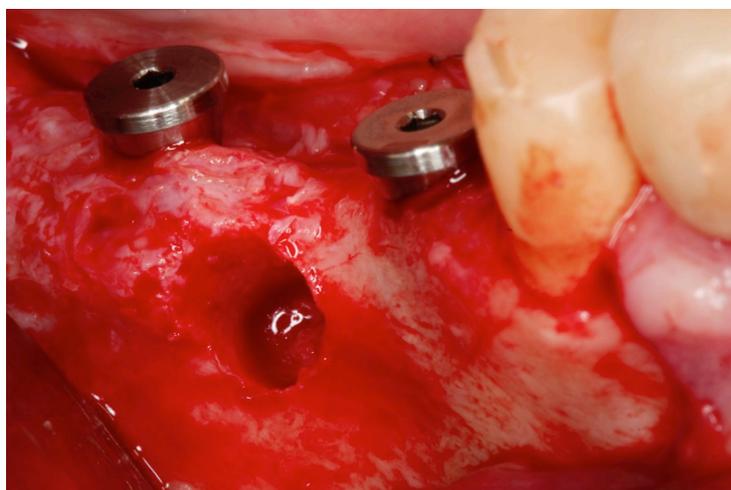
Re-entrada 6 meses

Broca trefina colhendo material para análise histológica do sítio da instalação do implante

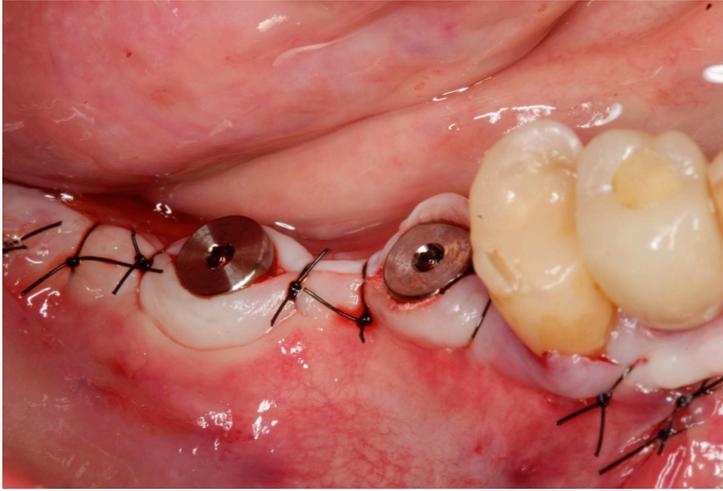


Amostra removida [3 milímetros]

Sample of the bone core biopsies (3 millimeter diameter)

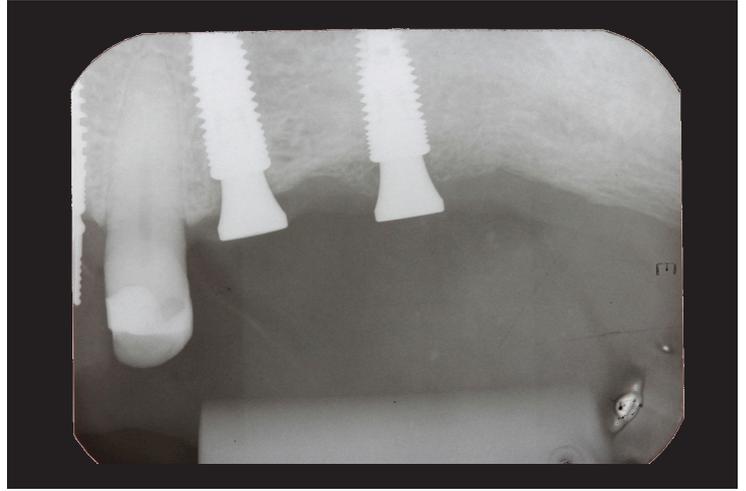


Aparência após remoção da amostra para análise histológica



Sutura do tecido mole

Soft tissue closure



Radiografia pós instalação dos Cicatrizadores

[Cód 04046 Lote 051597]

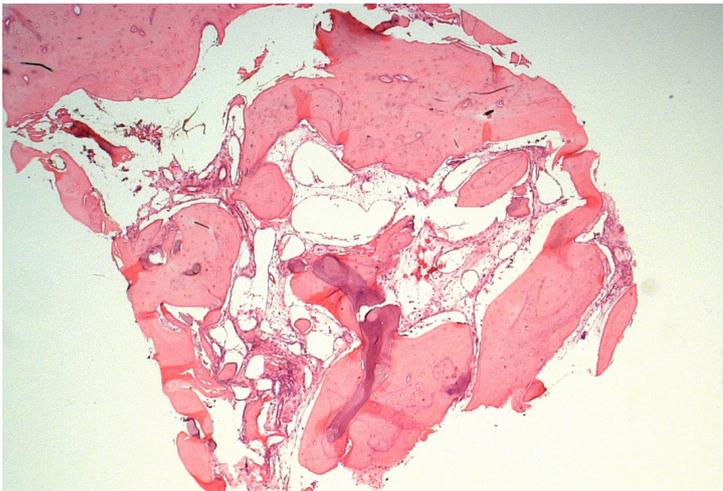
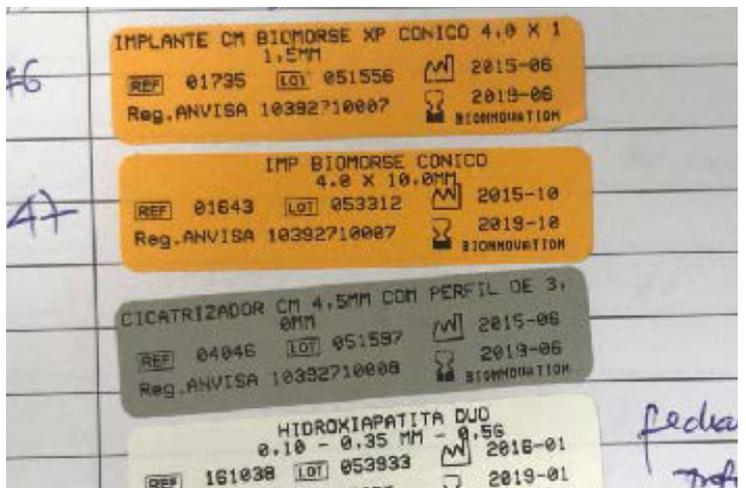
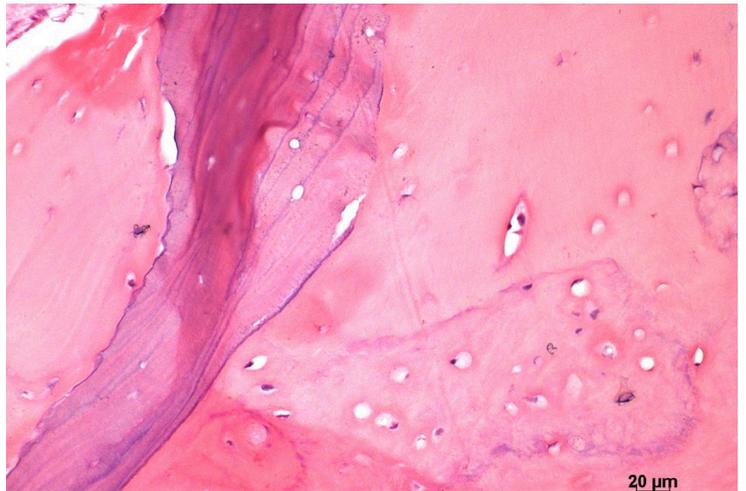


Imagem histológica de tecido ósseo mostrando boa integração de partículas do Bonefill Bloco

Histological image of the regenerated bone tissue showing good integration of Bonefill Block particles into newly generated bone





Situação clínica pré-operatória

Clinical situation pre-operatively



Vista oclusal

Occlusal View



Osso vestibular

Vestibular Bone defect



Osso bucal

Buccal Bone