

**Placement of 2 AnyOne implants
in mandible molar area in a narrow
ridge and GBR by means of
autogenous bone combined with a
bovine bone xenograft and a
cortical collagenated membrane**

Dr. Irfan Abas

Final OPT

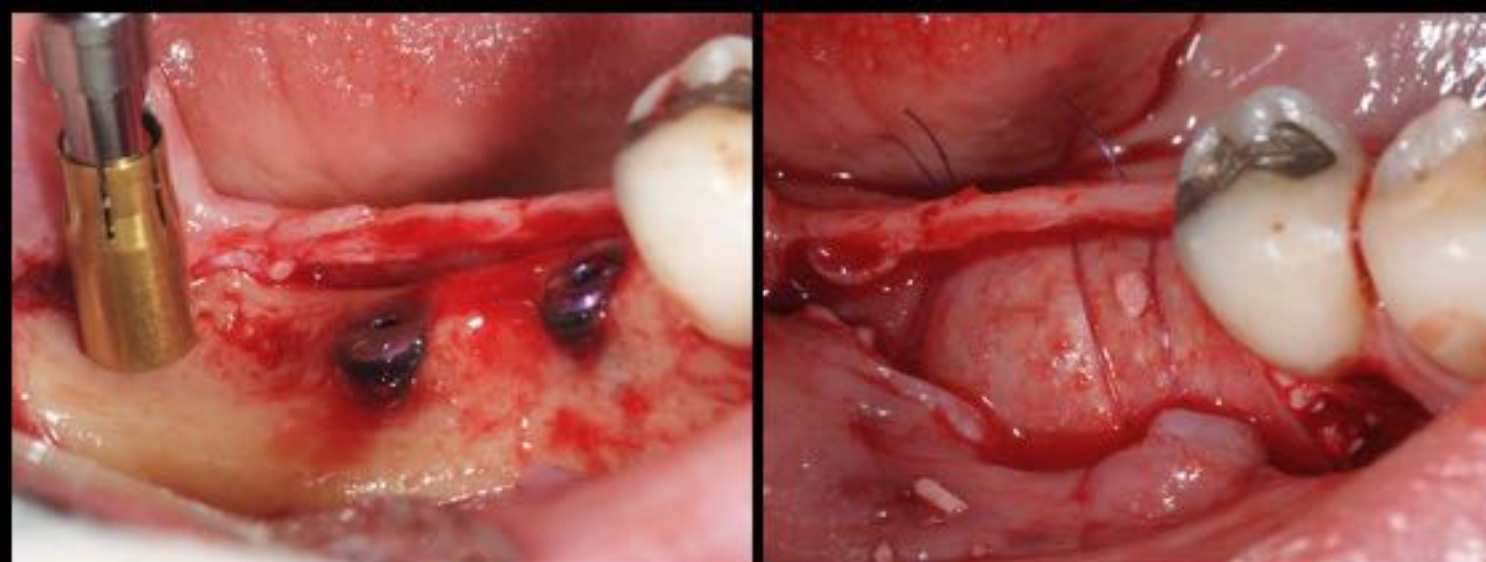
Case by. Dr. Irfan Abas

C a s e r e p o r t



Irfan Abas M.Sc.
Implantology
&
Restorative Dentistry

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Frontal view



46 and 47 missing



Narrow ridge



Buccal view



OPT



Flap design

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Location mental foramen



Full flap



Ridge mesial 3 mm



Ridge distal 4 mm



Localization implant position with Krekeler



Flap mobilization

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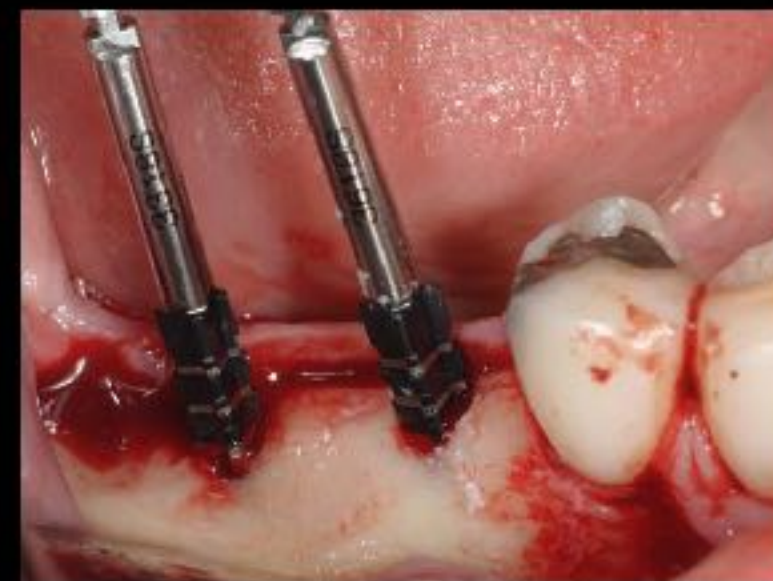
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Occlusion check implant location



Osteotomy direction check



AnyOne drills



3.8 Osteotomy



AnyOne Xpeed Implants



Placing implant

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Placing distal implant



Both implants at 35N/cm² insertion torque



cover screw covered in CHX-gel



Autogenous bone harvest with Automax



Autogenous bone in Automax



2 AO implants and autogenous bone

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Autogenous bone



MP3 OsteoBiol bone particles



OsteoBiol Lamina® soft membrane



Lamina membrane



Autogenous bone



OsteoBiol MP3®

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Lamina membrane in place



Cortical collagenated membrane



Periosteal tagging sutures



Glycolon® oral 5/0 black needle



After suturing



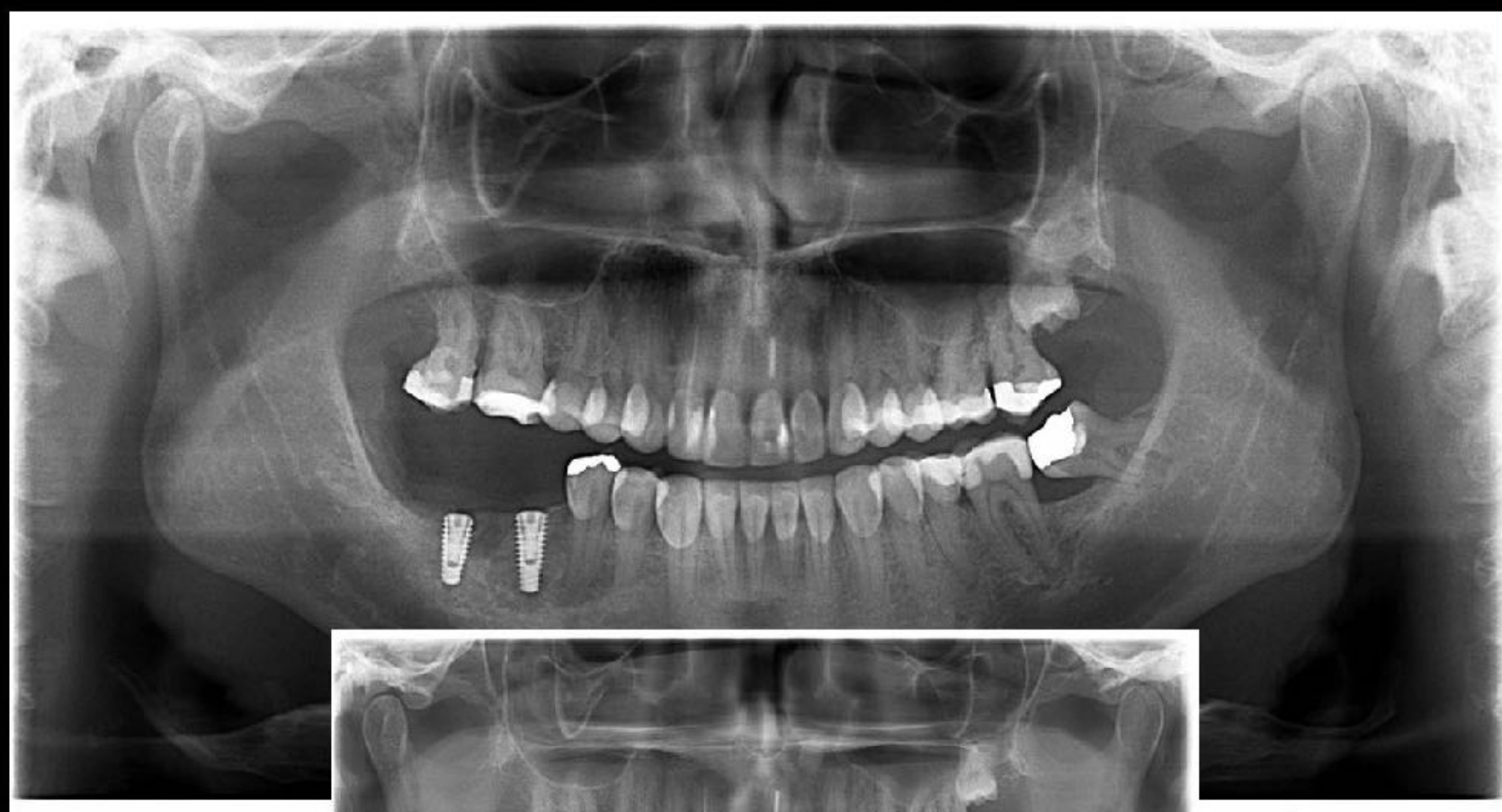
After suturing

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2 weeks post operative



Final OPT



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