

# Fixed Implant Restorations



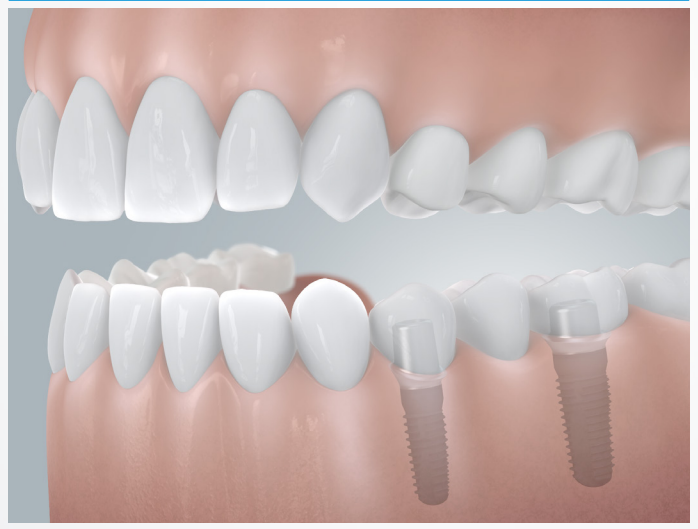
Single-tooth gap



Single-tooth replacement



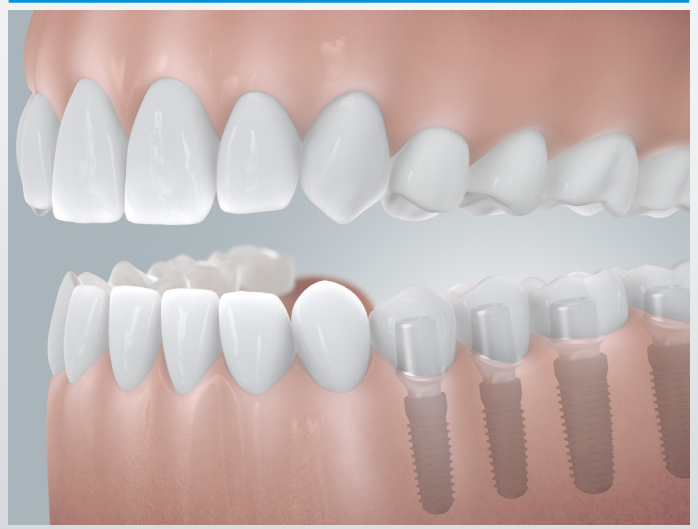
Larger gap (with adjacent teeth)



Implant-borne bridge

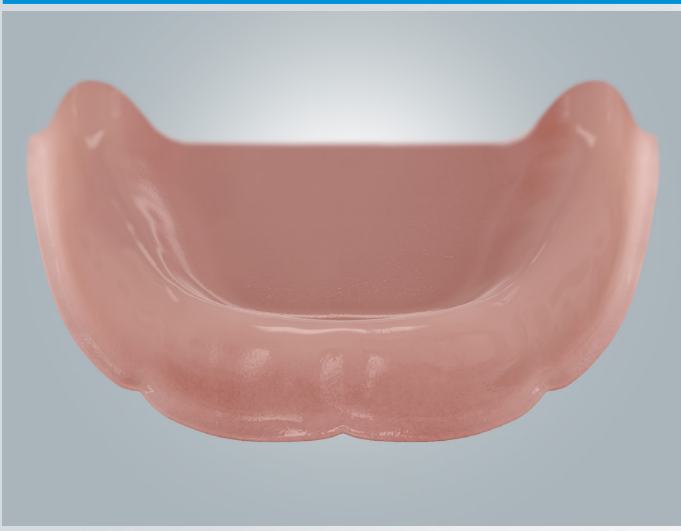


Free-end situation (shortened tooth row)

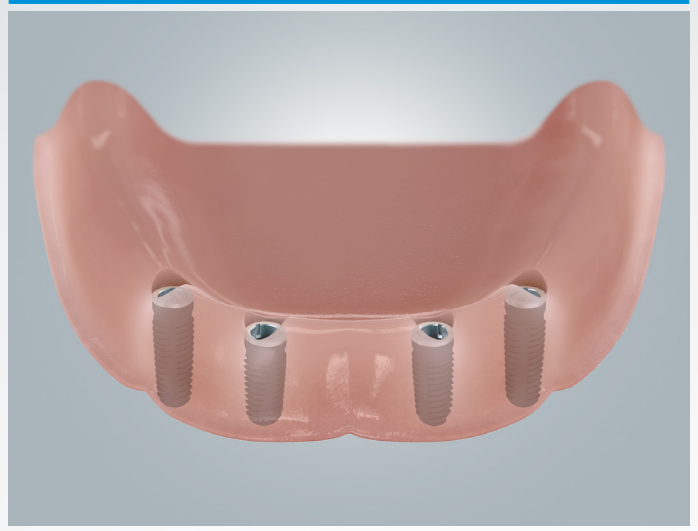


Single crowns on several implants

# Removable Implant Restorations



Edentulous mandible



Edentulous mandible with four implants



Fixation with ball anchors



Fixation with press-stud fasteners (Locators)



Fixation with double crowns



Fixation with a bar

# Course of an Implant Restoration



Exposure of the jaw bone



A hole is drilled with a special drill at the implant position.



Osseointegration of the inserted implant



Molding of the gingiva after healing

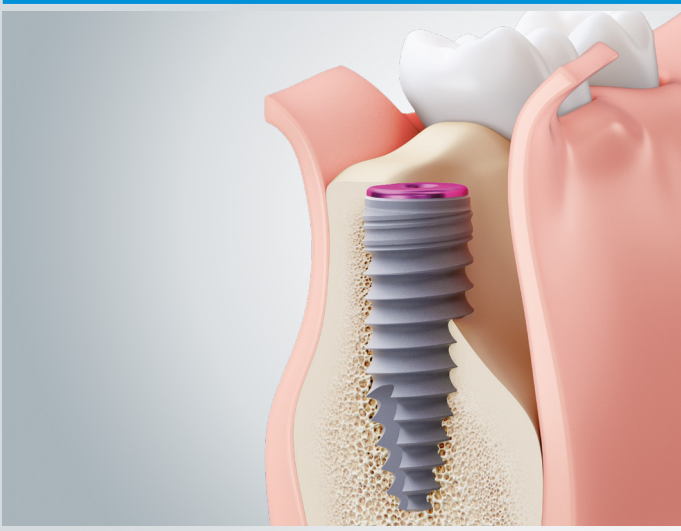


Insertion of the implant abutment and a crown



Reconstruction of a tooth gap with implant, abutment and crown

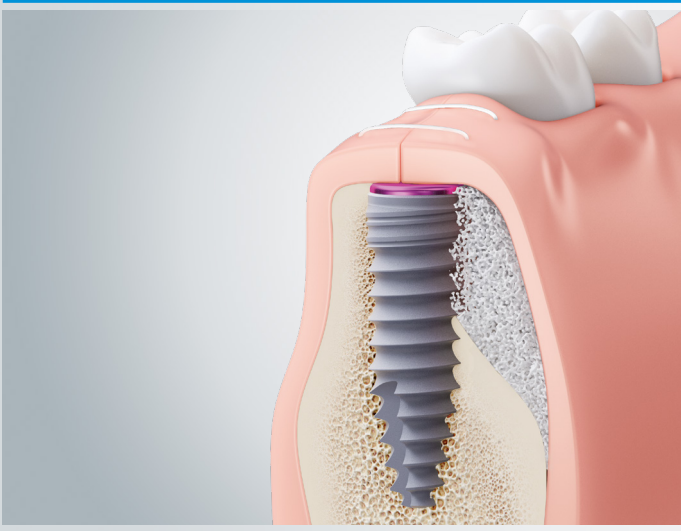
# Bone Augmentation in Mandible and Maxilla



Insufficiently wide bone must be built up.



Elevation of the maxillary sinus mucosa in case of bone deficit



After implantation, bone substitute material is deposited.



Bone augmentation in the maxilla (sinus floor elevation)



Complete regeneration of the bone substitute



Implant restoration after sinus floor elevation

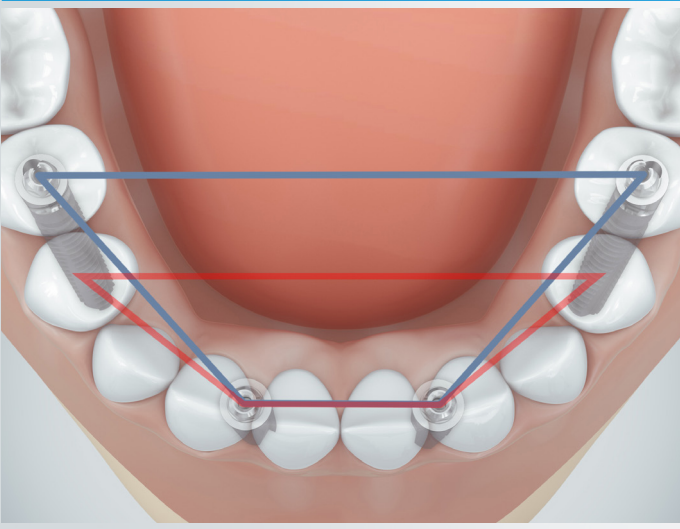
# Fixed dentures with COMFOUR®



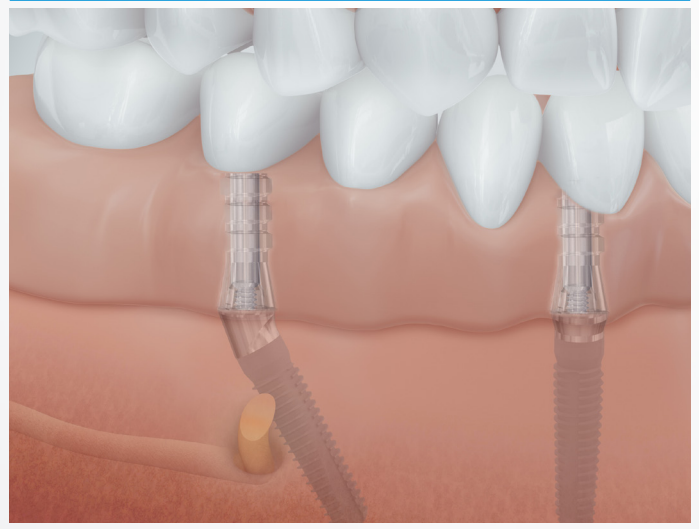
Edentulous lower jaw



Four implants placed to hold a fixed denture



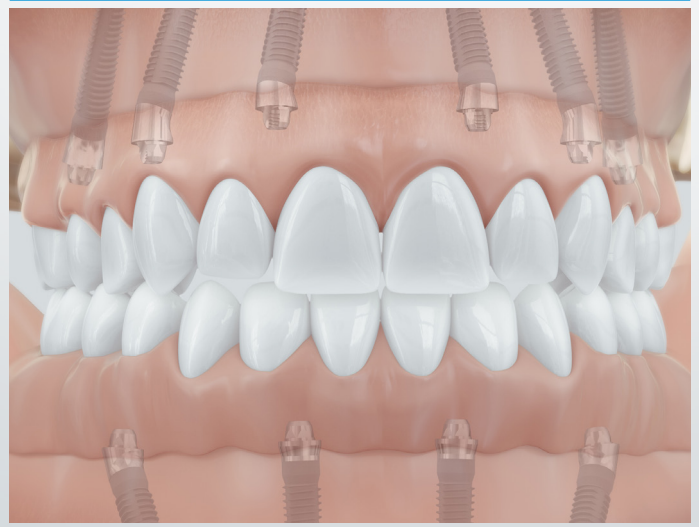
Enlargement of the load area



Angular placed implant takes into account the emergence of the nerve in the lower jaw

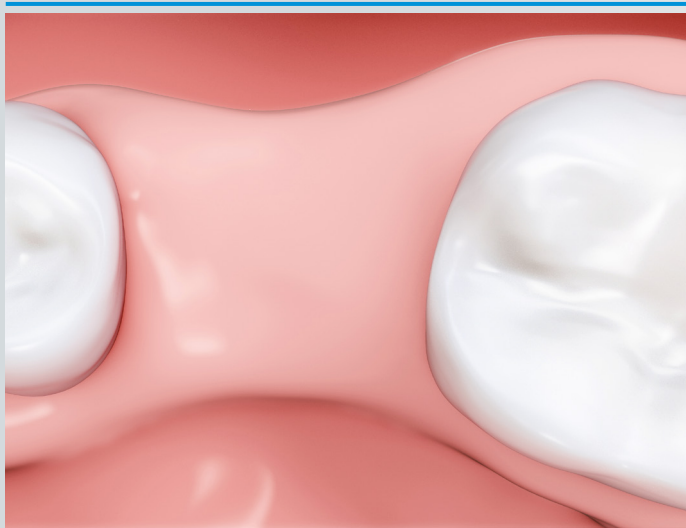


Consideration of the anatomical structure such as the maxillary sinus



COMFOUR® Restoration in the upper and lower jaw

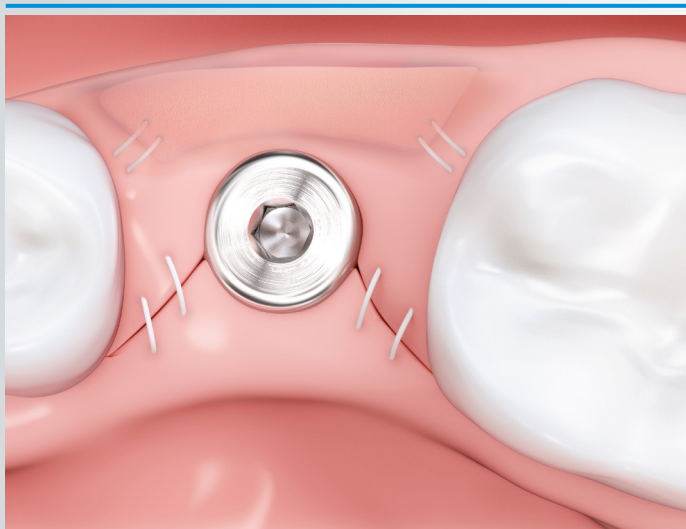
# Soft tissue build-up



Gingiva deficit around implant site



Gingiva recession and exposed necks of teeth



Thickening of the gingiva with tissue replacement



Covering of the exposed tooth necks with the help of tissue replacement



Stable and anatomical contour of the implant-bearing structures



Harmonious course of the gingival garland