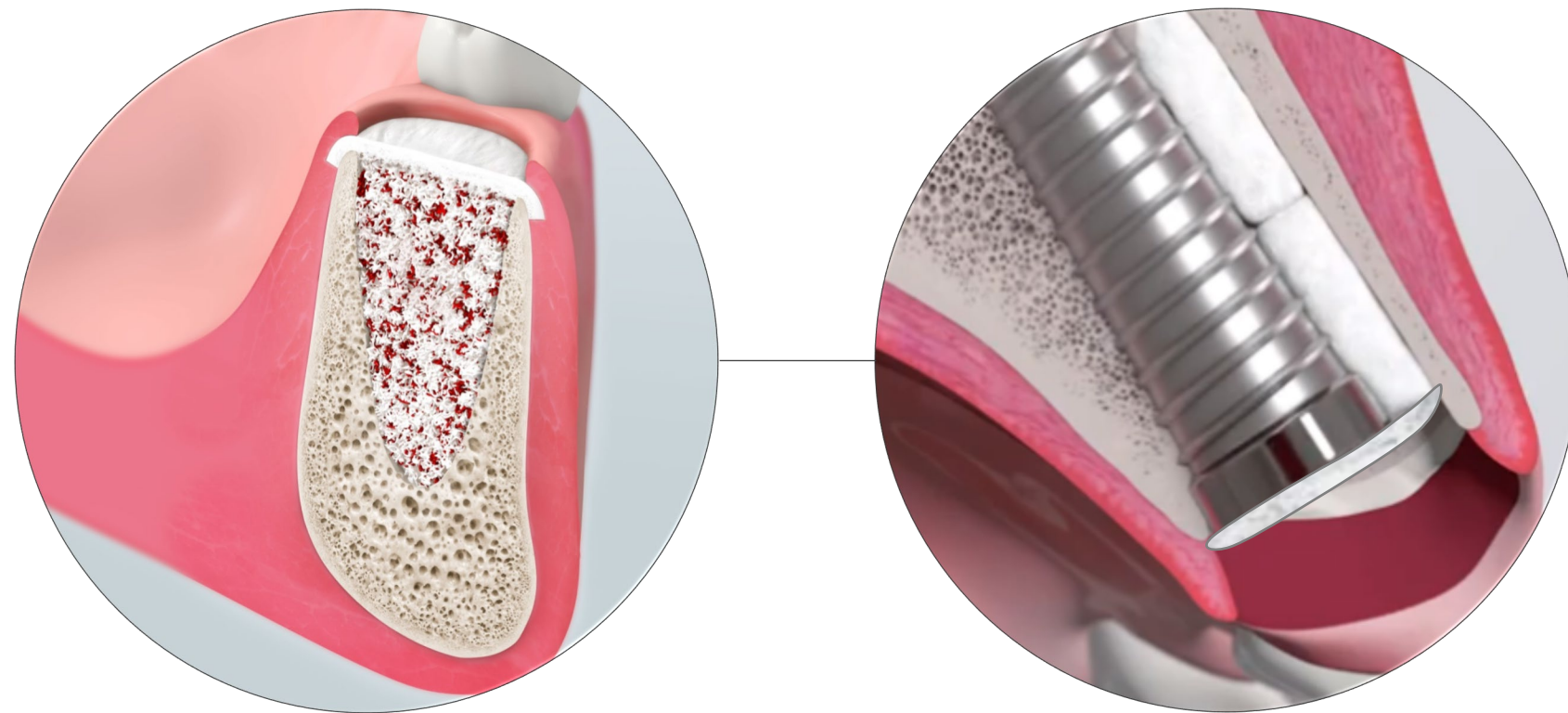


Extraction Socket Management

5-years follow-up after Ridge Preservation or immediate implant placement with an open healing approach for Geistlich Bio-Gide®



Survival rate: 98.5%
Success rate: 94.8%

Key Message

Geistlich Bio-Oss® and Geistlich Bio-Gide® in an open healing approach provided reliable Ridge Preservation, enabling successful implant placement after 4-6 months with high survival and success rates.

Study results

- Secondary wound healing for Ridge Preservation with Geistlich Bio-Oss® and Geistlich Bio-Gide® was predictable, maintained blood supply and supported volume preservation
- Loading or implant placement after 4-6 months healing and uneventful early healing in all cases
- Survival rate was 98.5% and success rate was 94.8%



Case series



104



5 years



Safety and efficacy of Geistlich Bio-Gide® “open healing” in post-extraction Ridge Preservation or immediate implant placement

Open healing in Ridge Preservation

Our Science
2021/Q4

Key Message

Secondary wound healing for ridge preservation with **Geistlich Bio-Oss®** and **Geistlich Bio-Gide®** is predictable, maintains blood supply and supports volume preservation.

Alecsandru Ionescu (Romania)

Therapeutic area

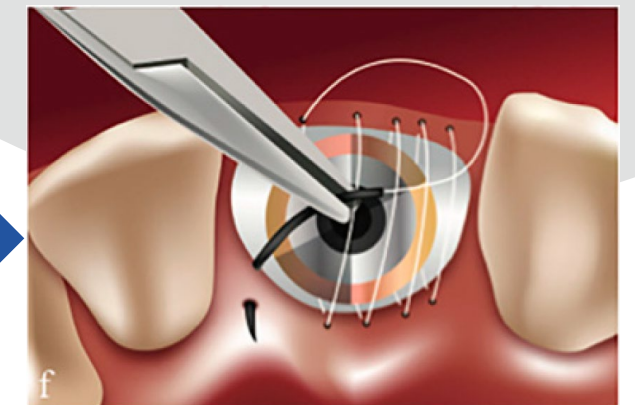
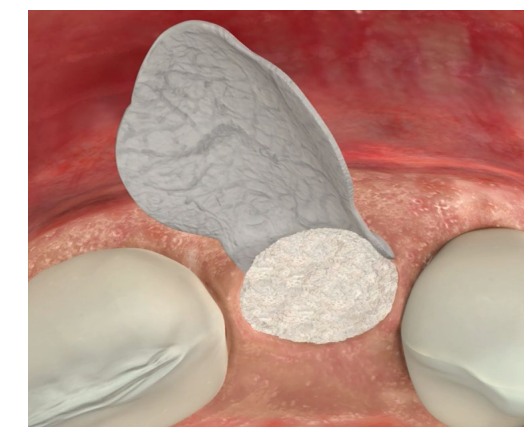
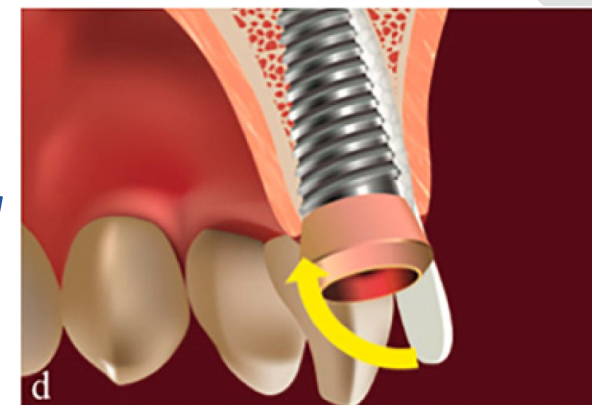
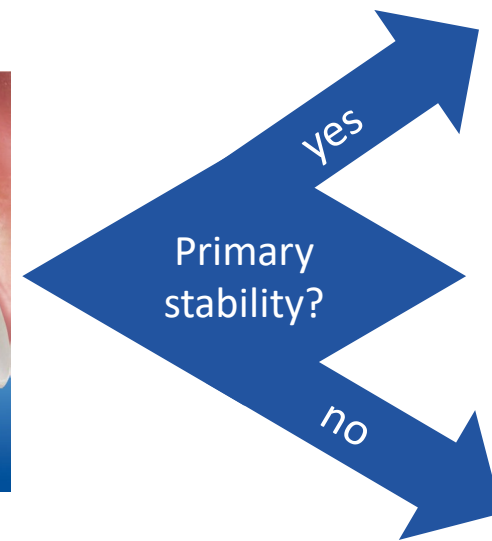
Extraction Socket Management

Study set-up / Goal

Atraumatic extraction followed by Ridge Preservation with (N1=26) or without (N2=109) immediate implants, both with Geistlich Bio-Oss® and Geistlich Bio-Gide® in an open healing approach.

Immediate implants & fill-the-gap OR grafting of intact or defect sockets:

- Protection by Geistlich Bio-Gide® without primary wound closure, just adaptation
- Loading or implant placement after 4-6 months healing
- Uneventful early healing in all cases
- 4 sites in N2 needed additional unplanned surgery after the 6-months observation
- 2 implants were lost



Survival 98.5% | Success 94.8%

