OMICS Group Conferences
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International Conference on Geriatrics & Gerontology

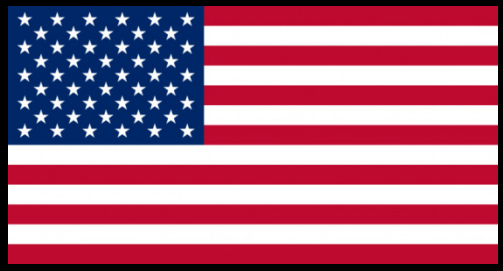
FACULDADE DE ODONTOLOGIA • UNIVERSIDADE DE SÃO PAULO •

IN ORE ORITUR SANITAS

CEPI

CENTRO DE EXCELÊNCIA EM PRÓTESE E IMPLANTE



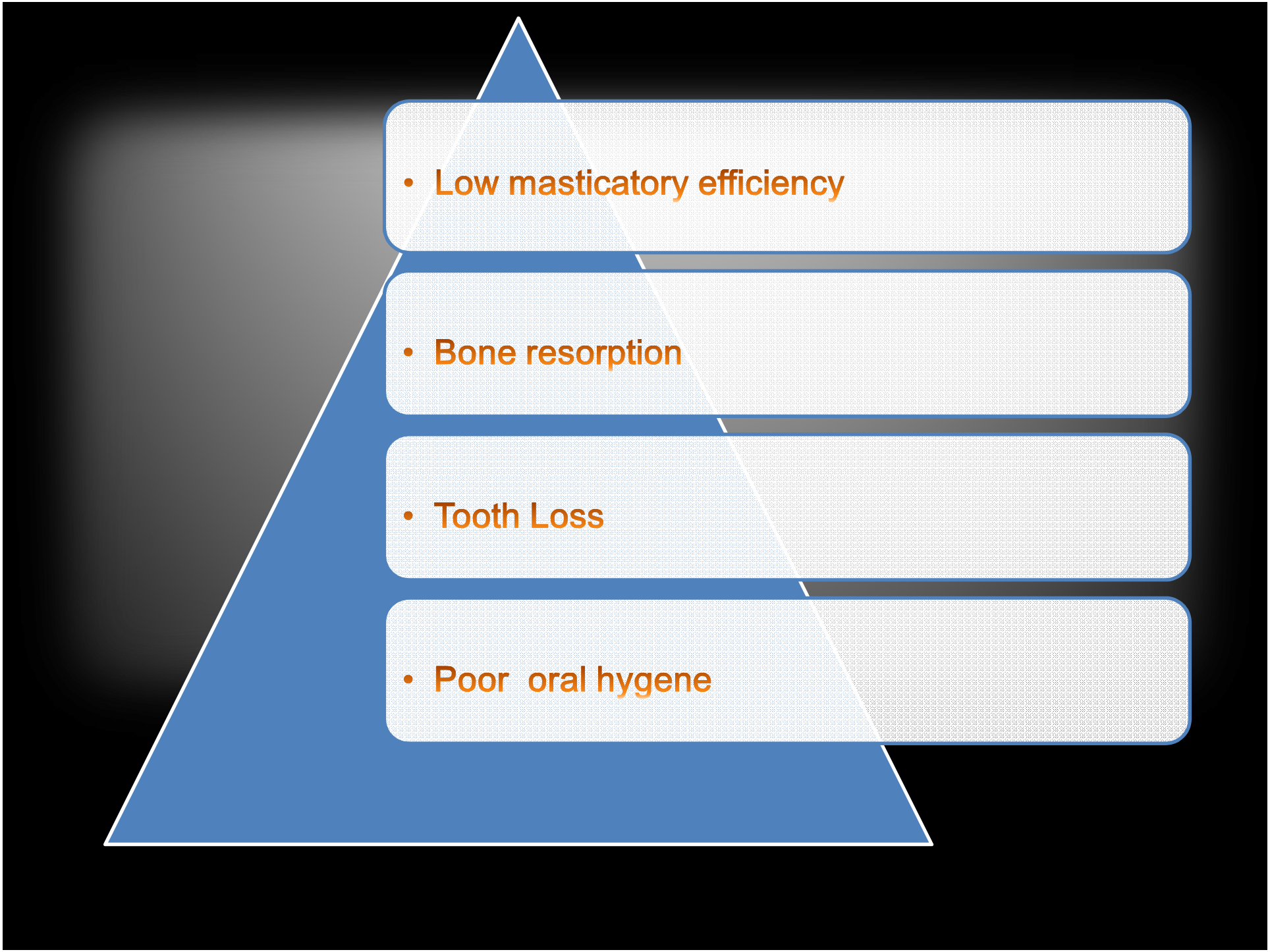


Piero Rocha Zanardi DDS MSc

Dental implant associated to removable partial denture:

Benefits for elderly patients




• Low masticatory efficiency
• Bone resorption
• Tooth Loss
• Poor oral hygene



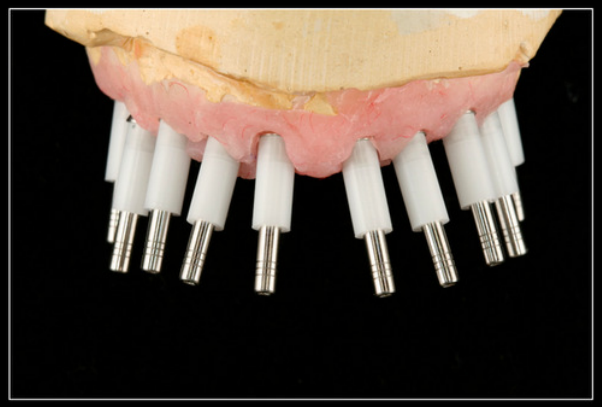
Alveolar Bone Rersorption



The best treatment option....



The best treatment option....





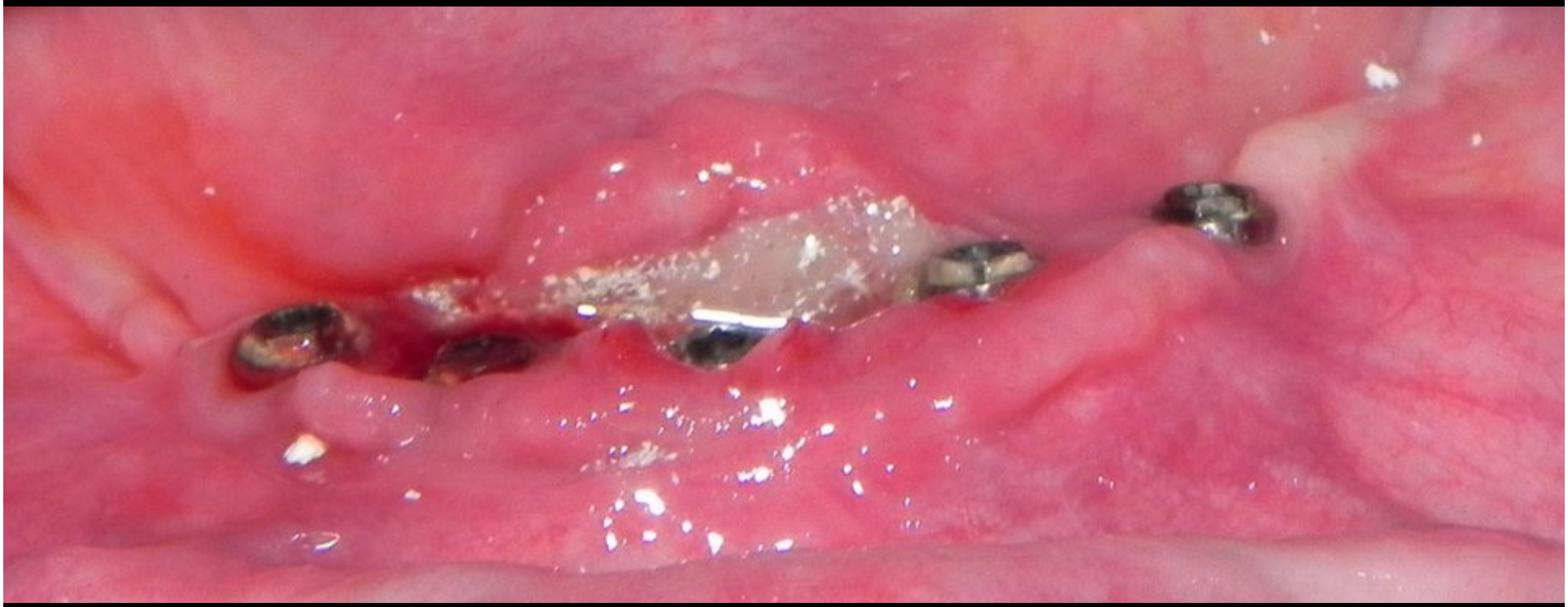


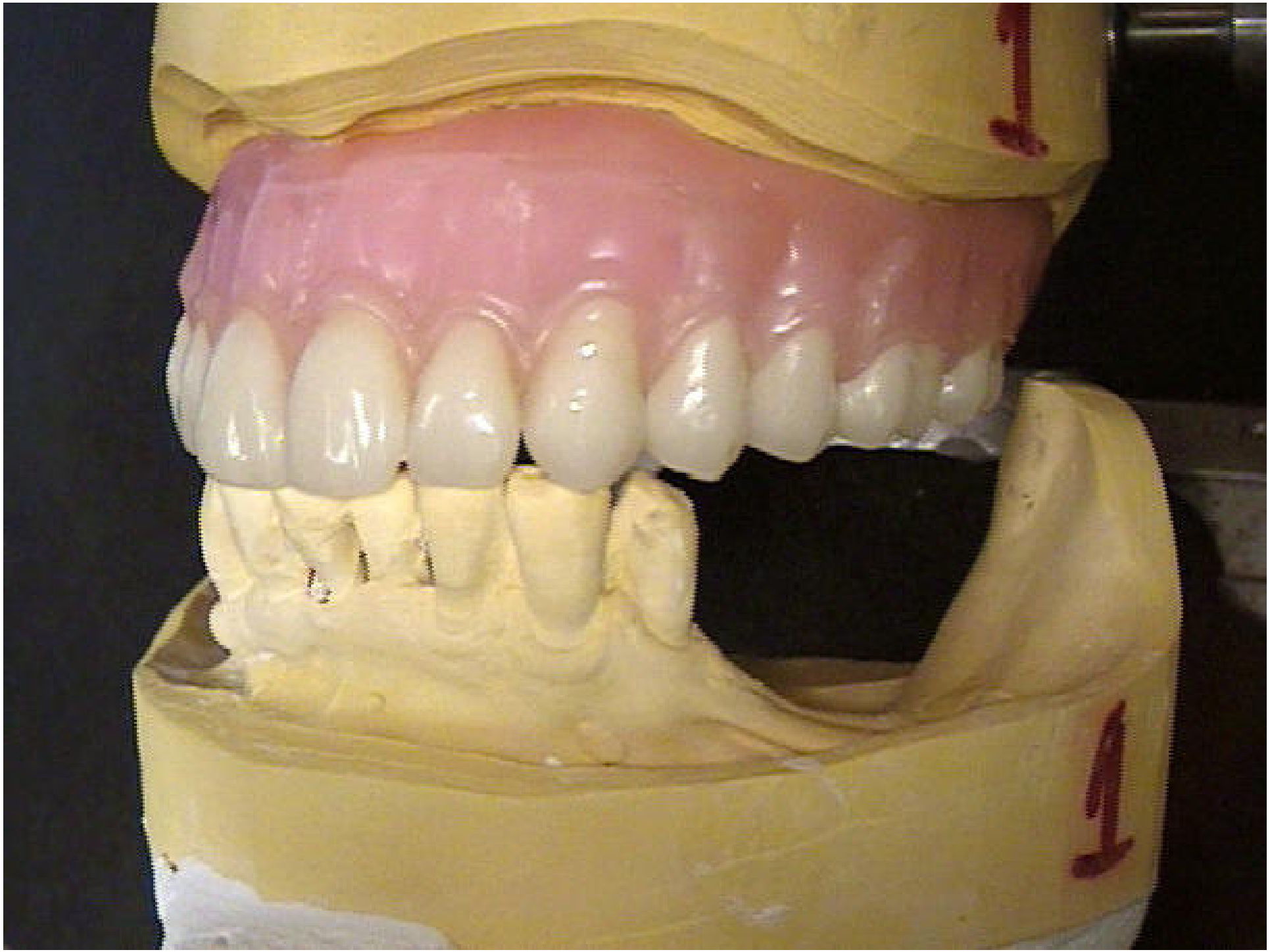


The best treatment option.... ???



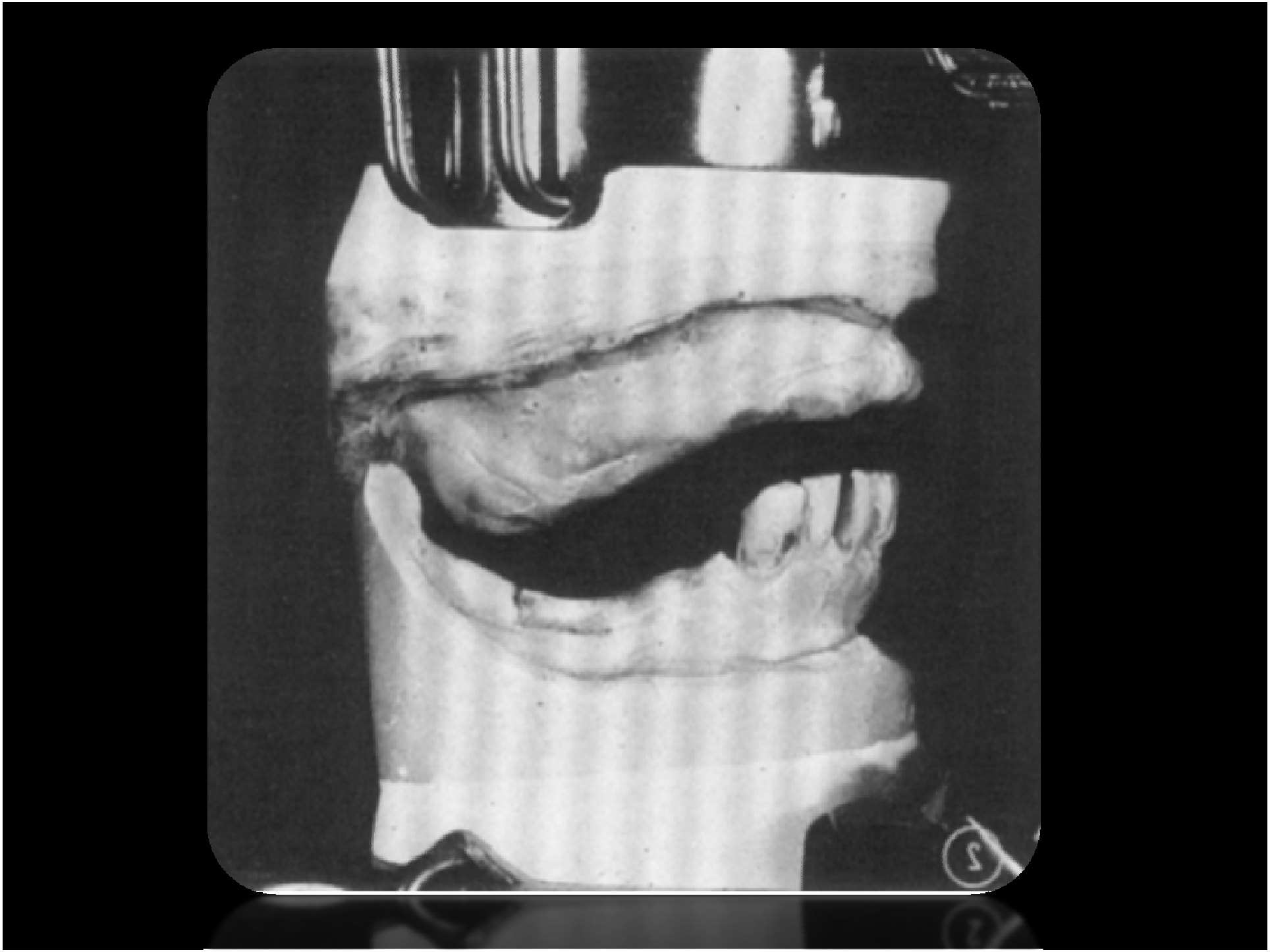
The best treatment option.... ???

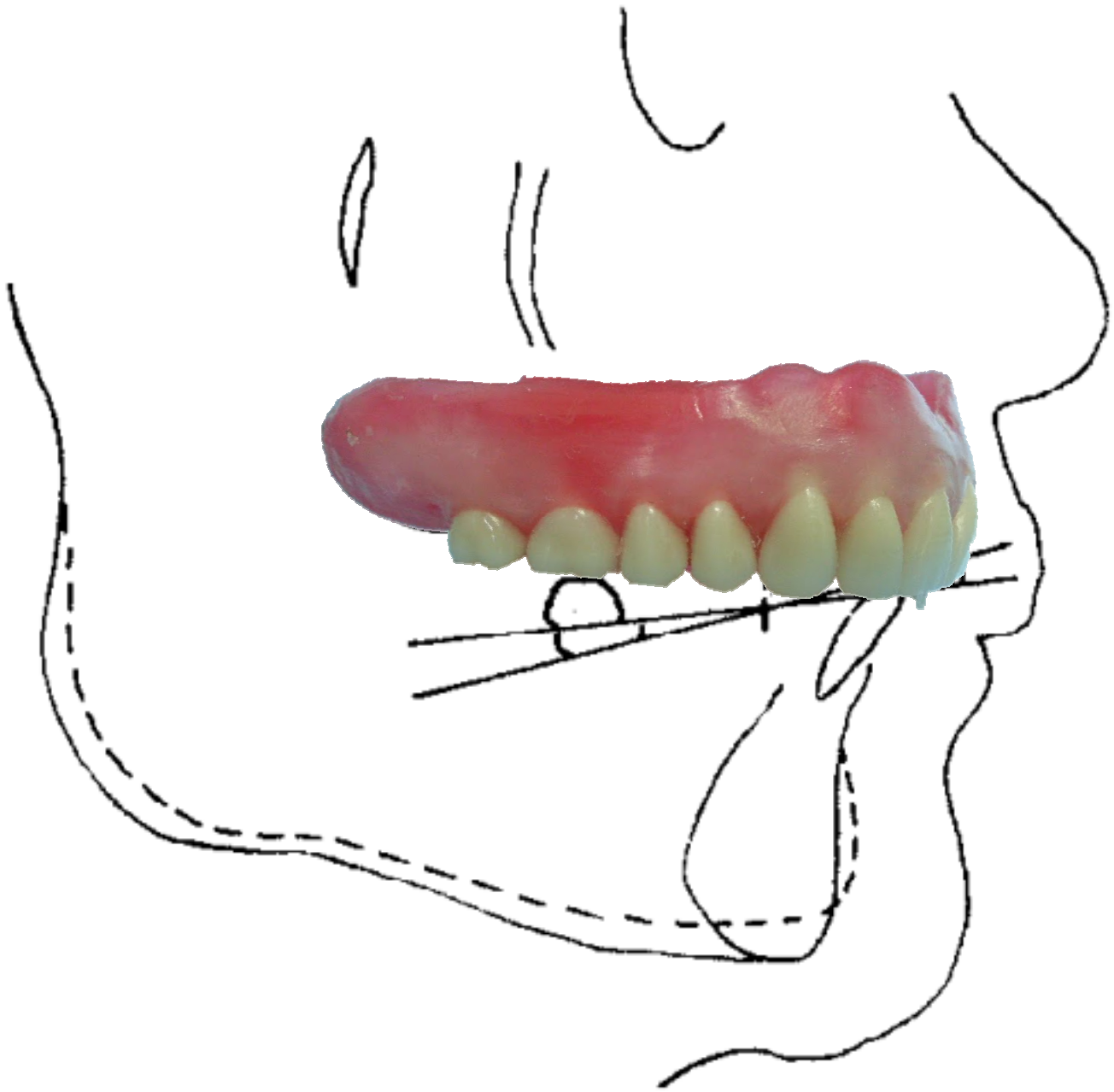


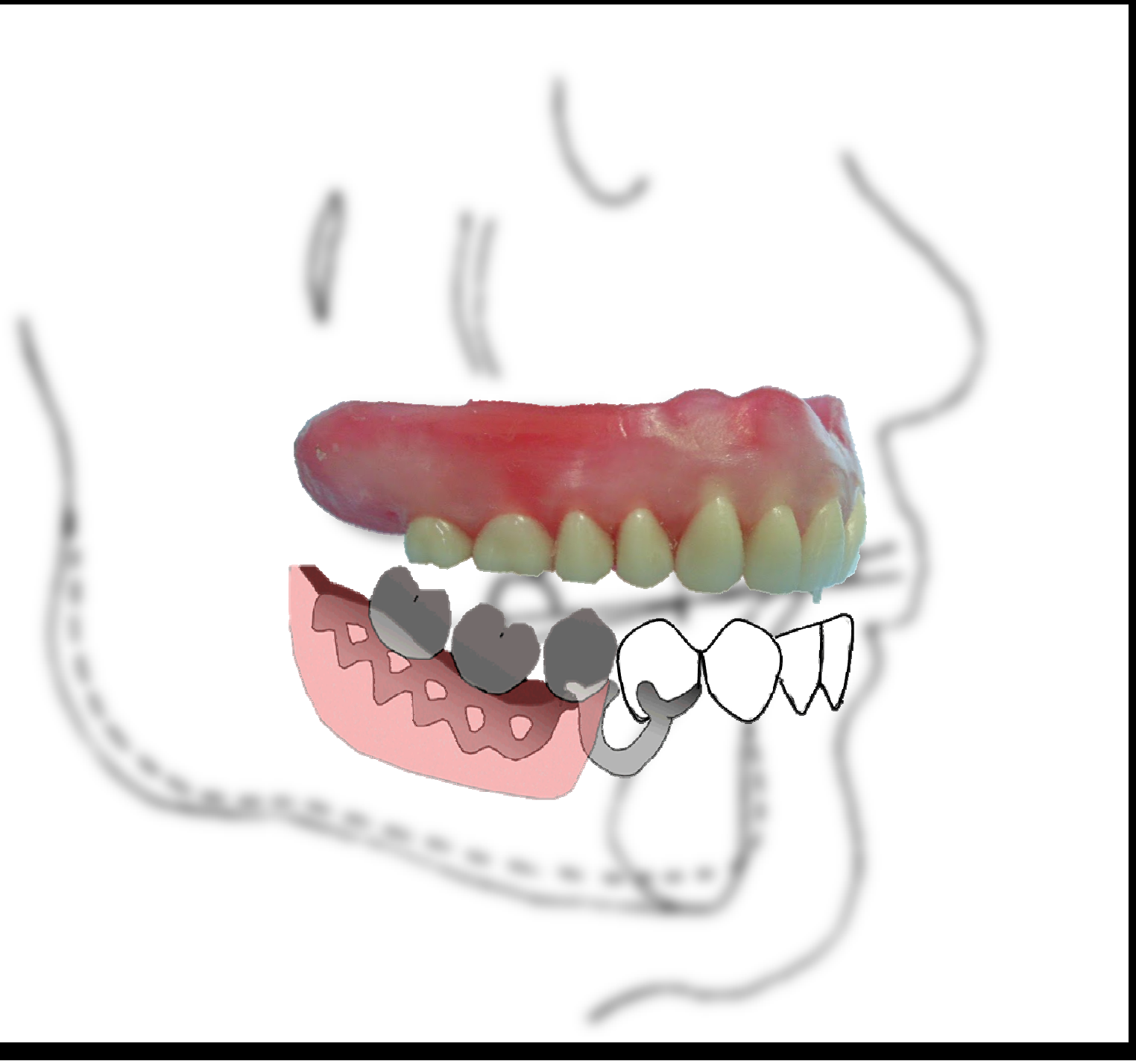


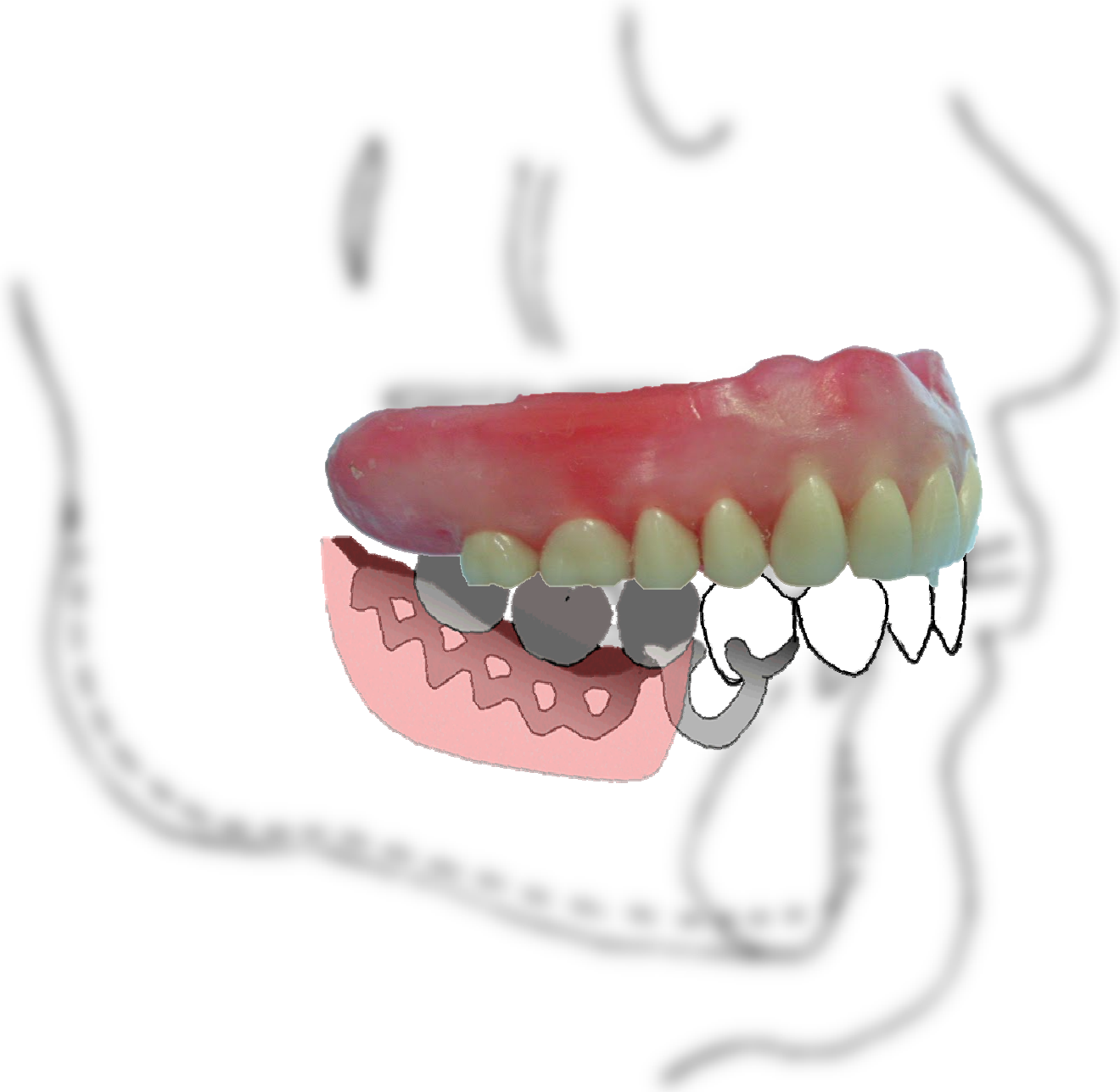
Implants in Conjunction With Removable Partial Dentures: A Literature Review

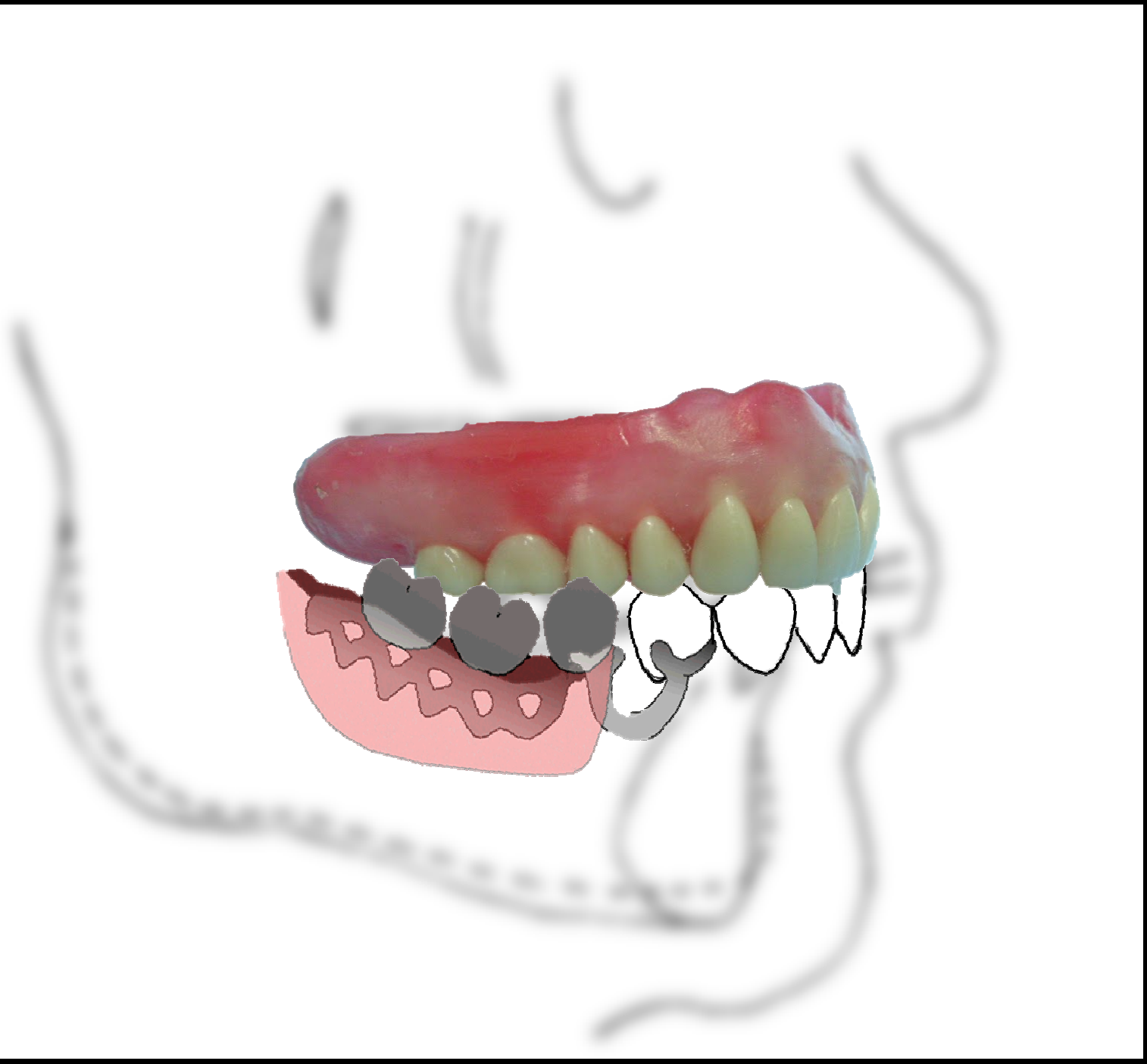
Mijiritsky E. Implants in conjunction with removable partial dentures: a literature review. *Implant Dent* 2007;**16**(2):146-54

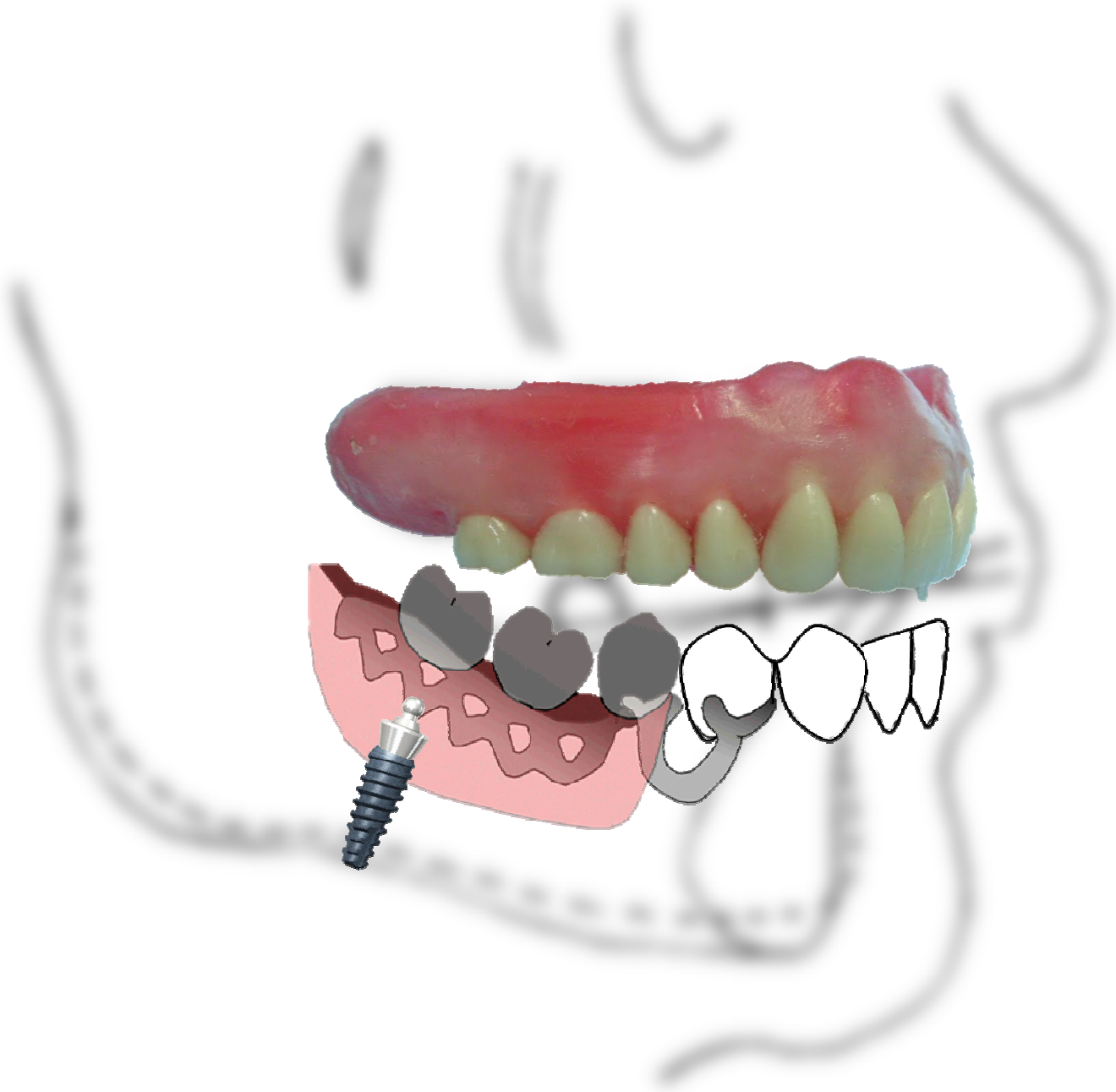


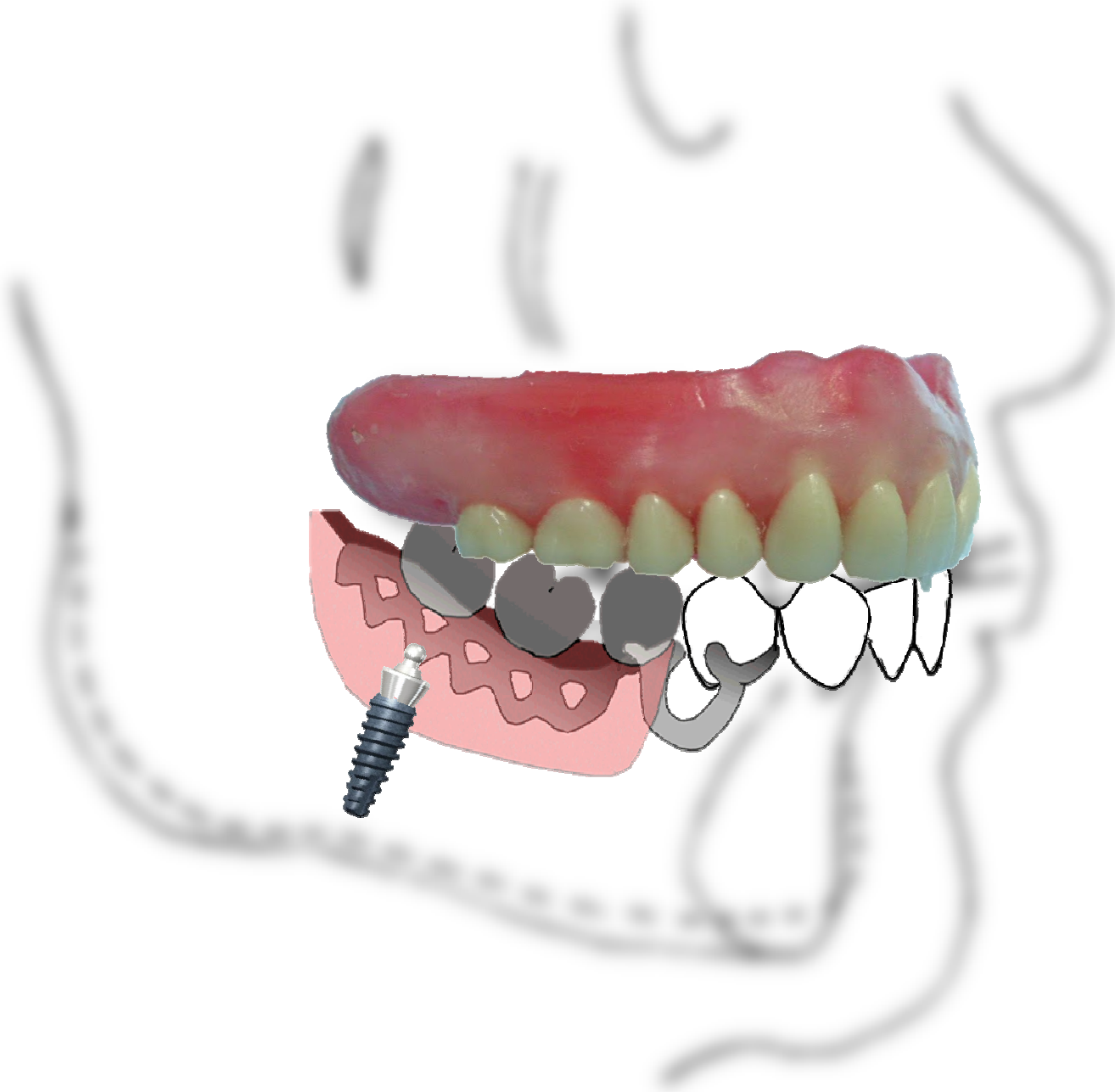


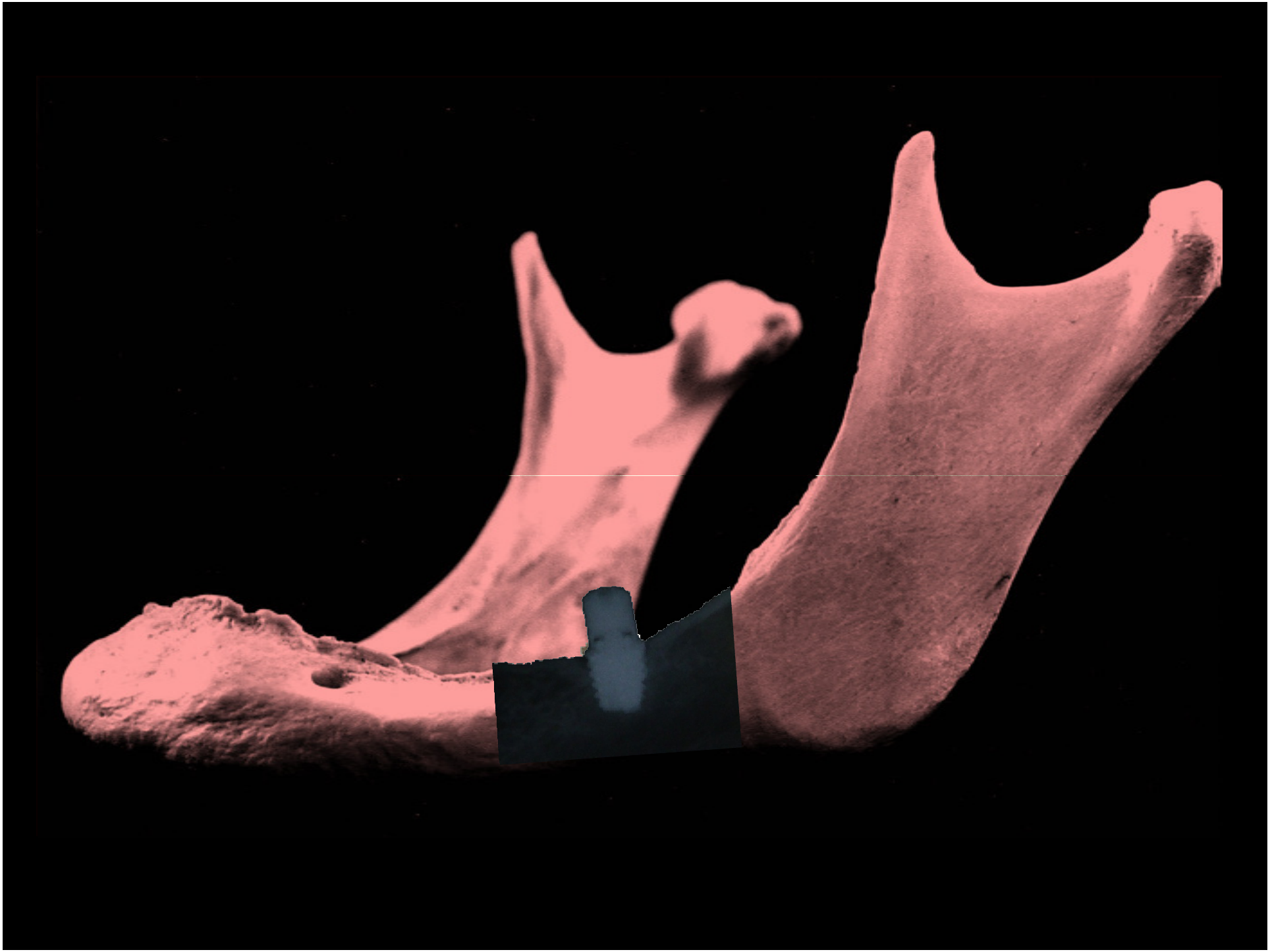








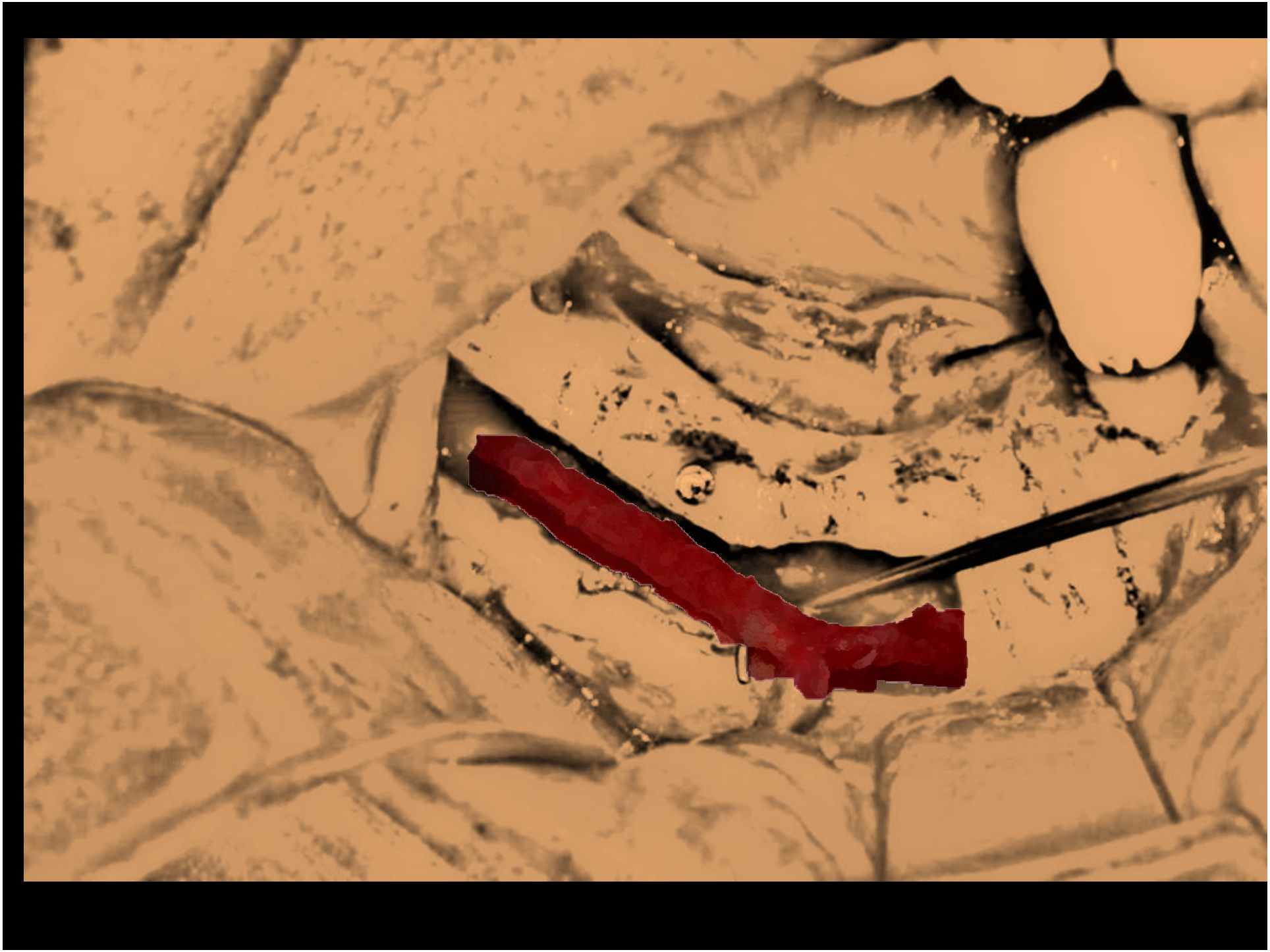


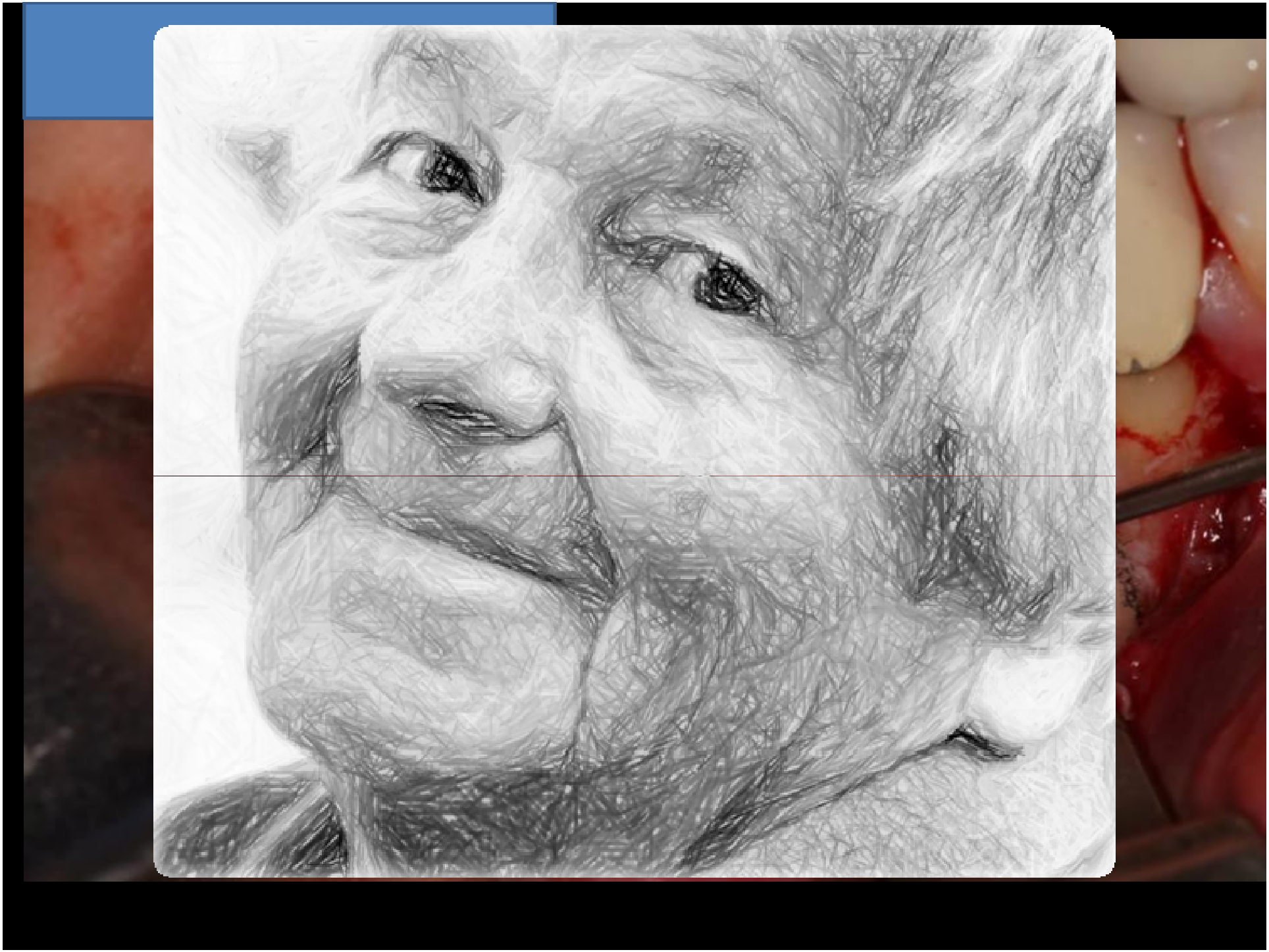


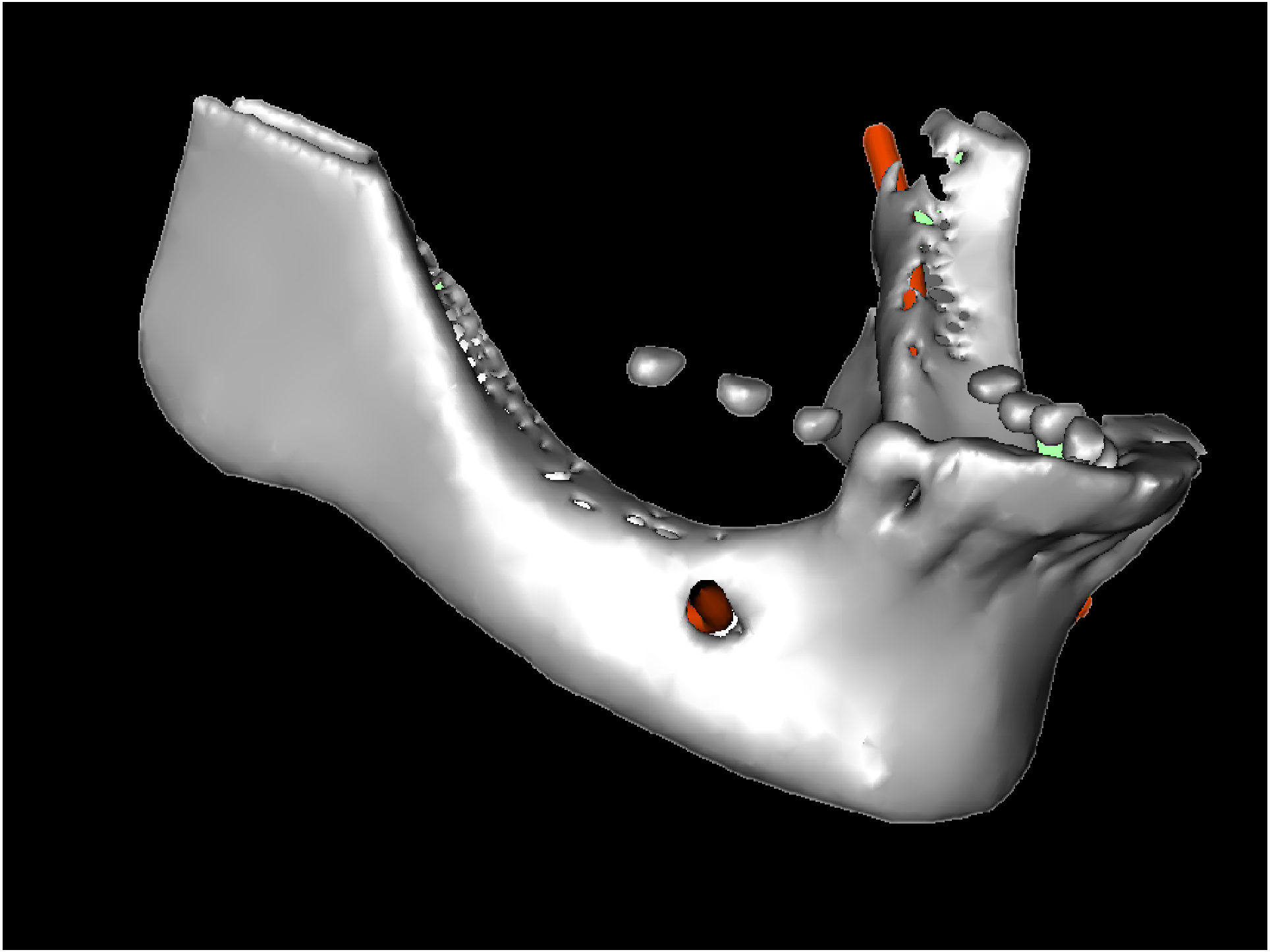
- Better prosthetic results, BUT.....

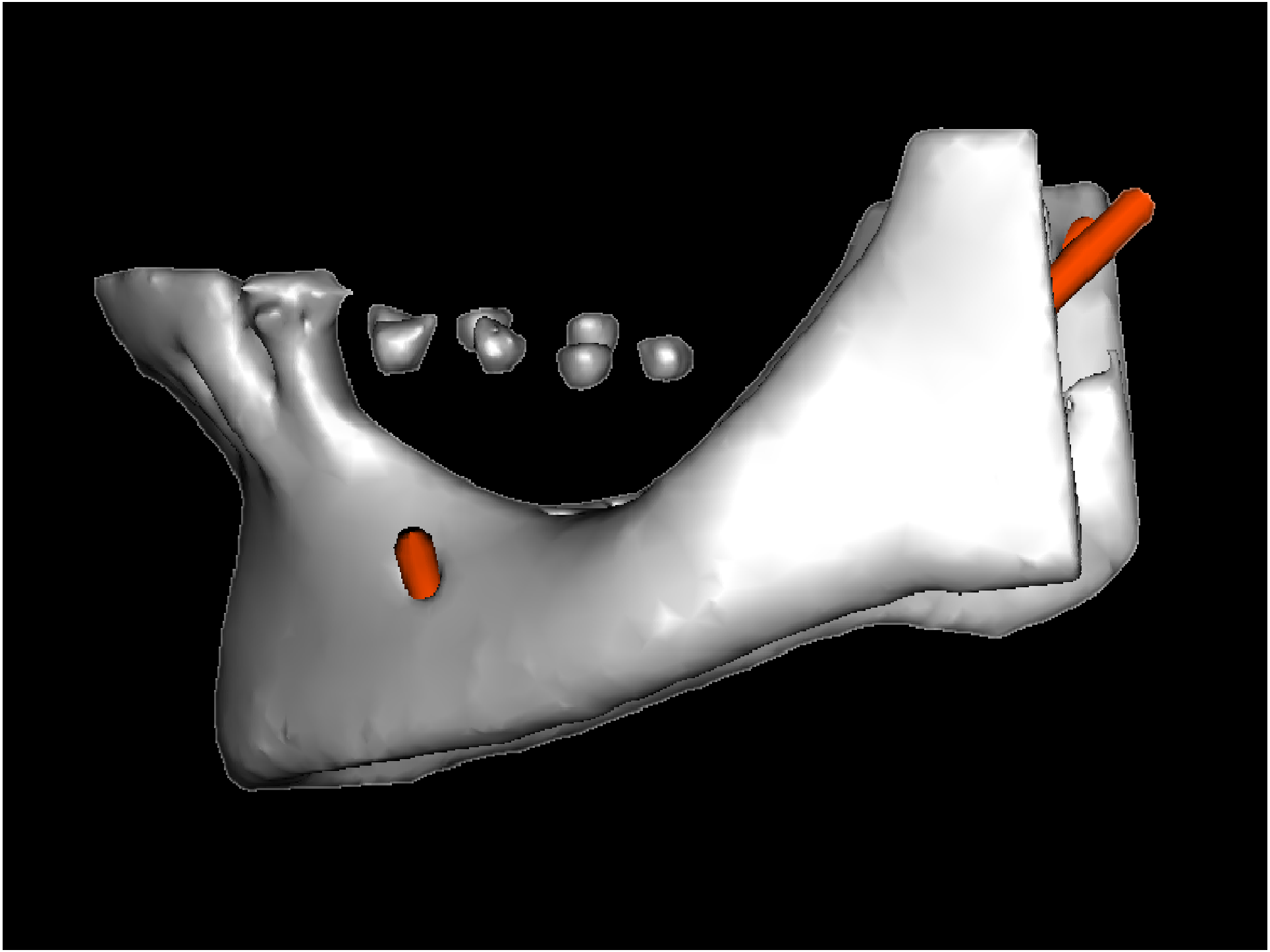
- Longer surgical procedure
- More pain
- Higher risk of paraesthesia

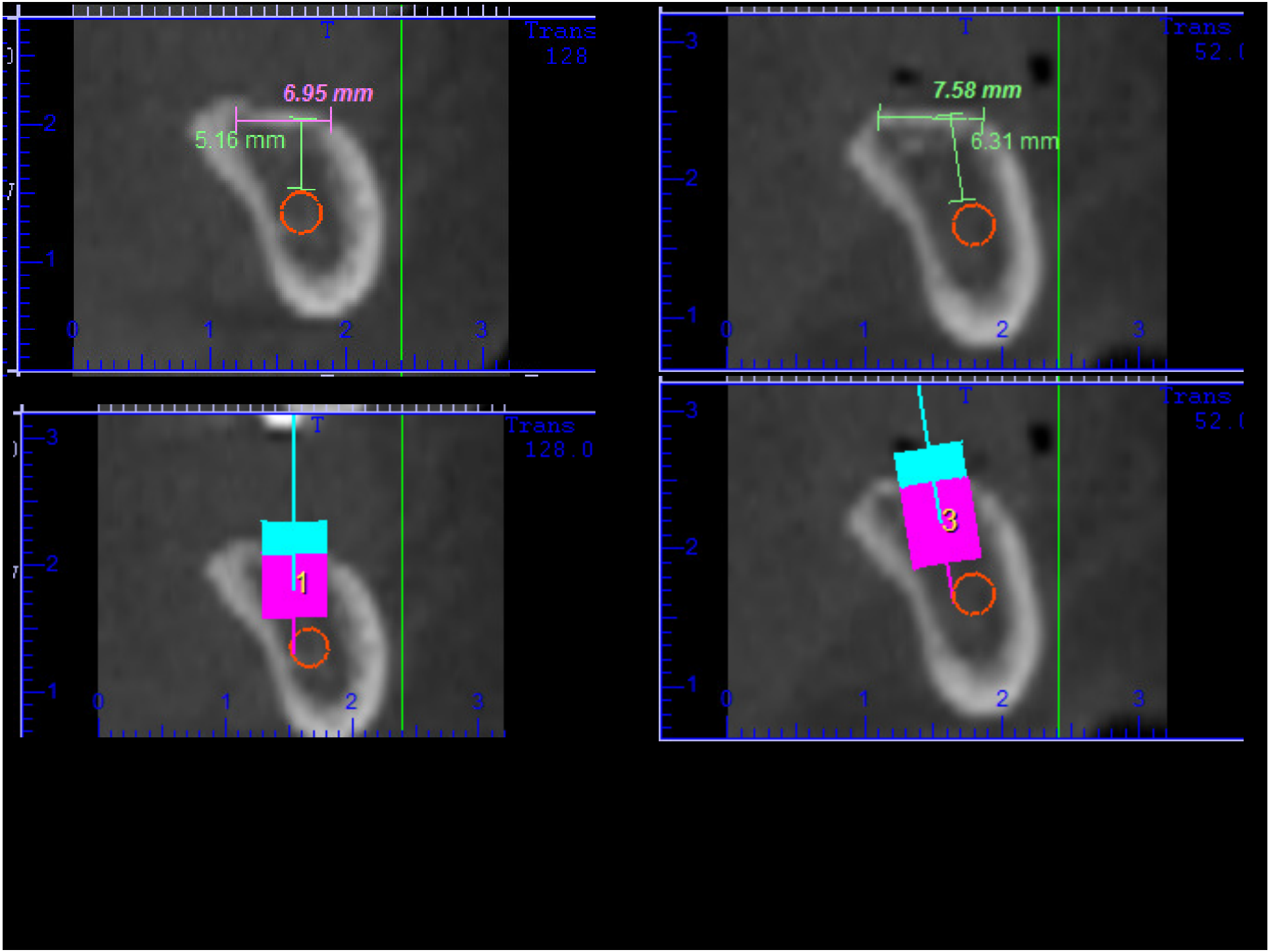




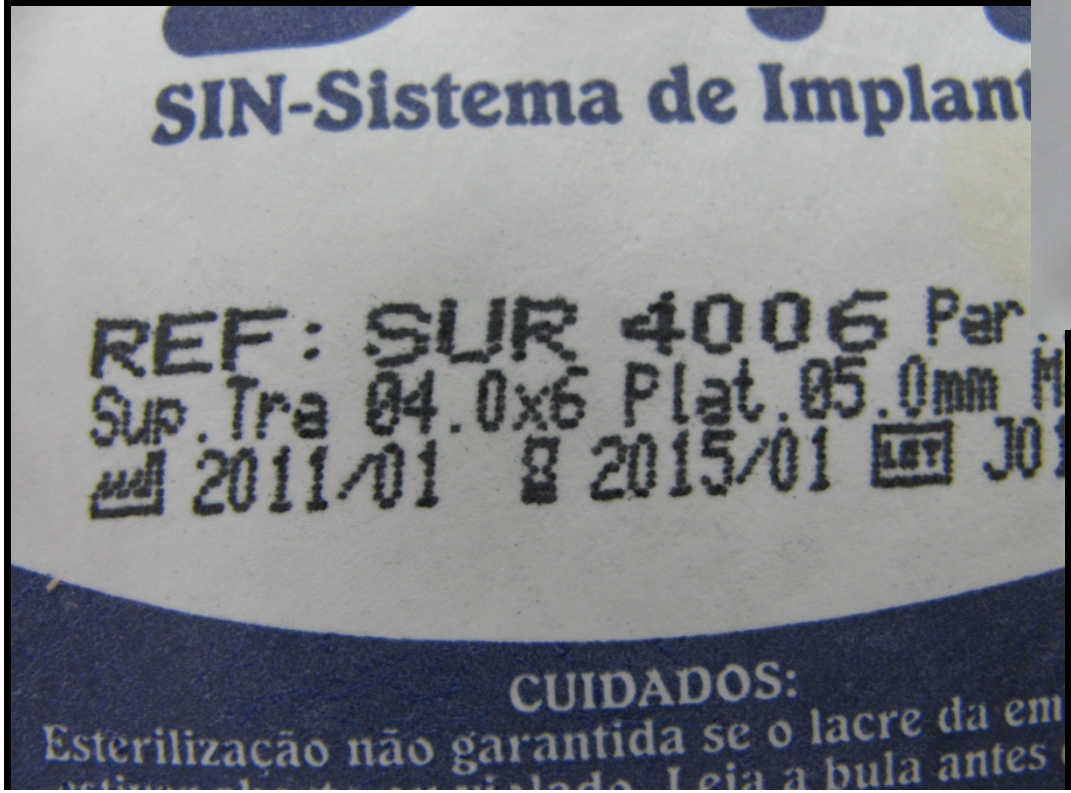


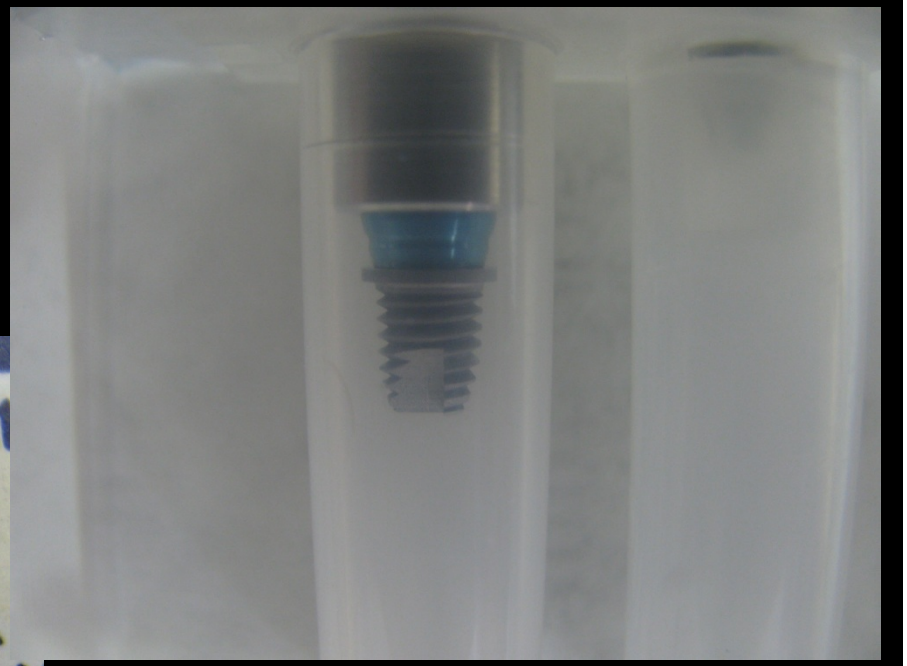


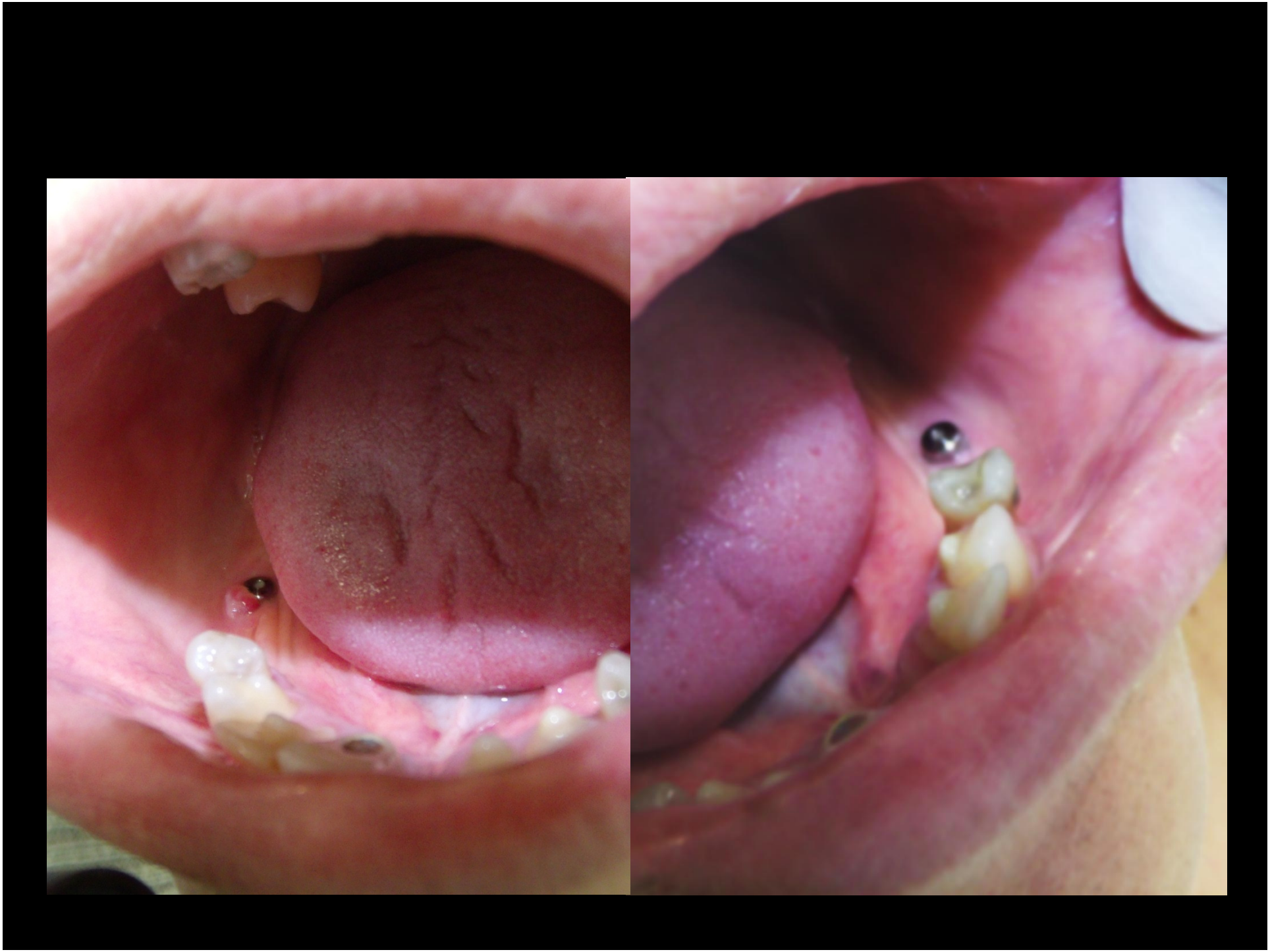



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Trans
128
6.95 mm
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52.(
7.58 mm
6.31 mm
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Short implant Sin



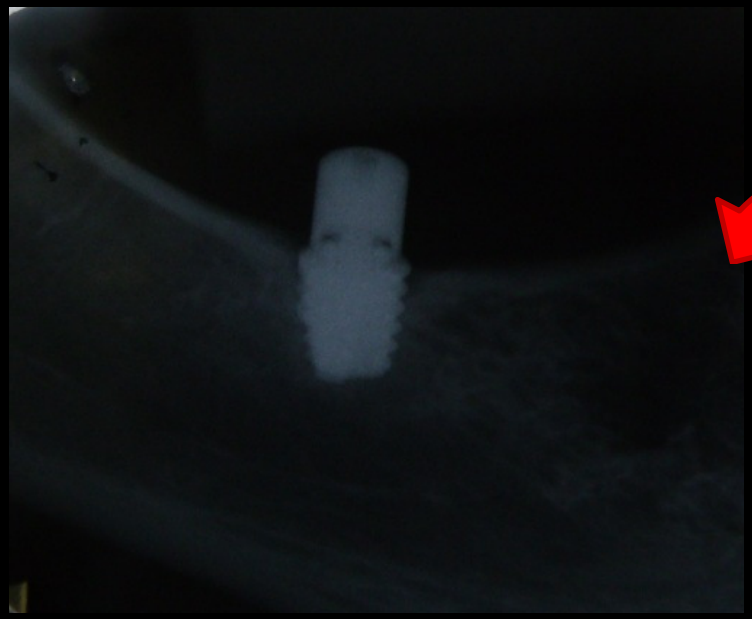


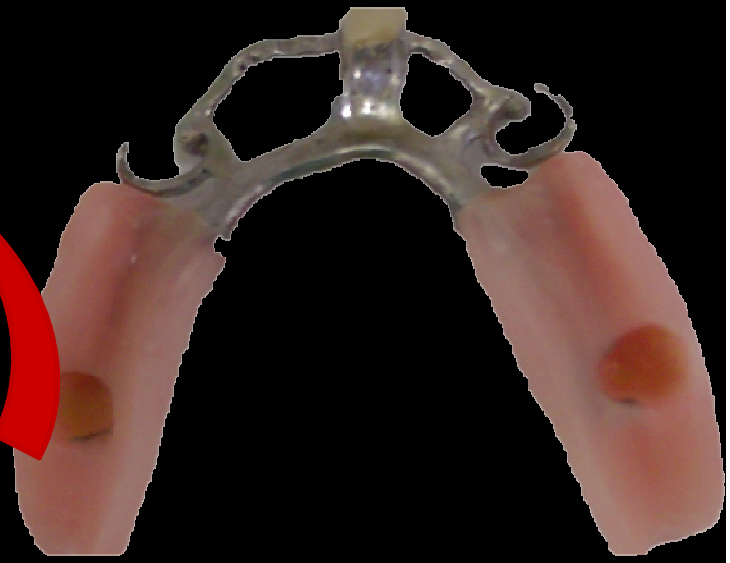


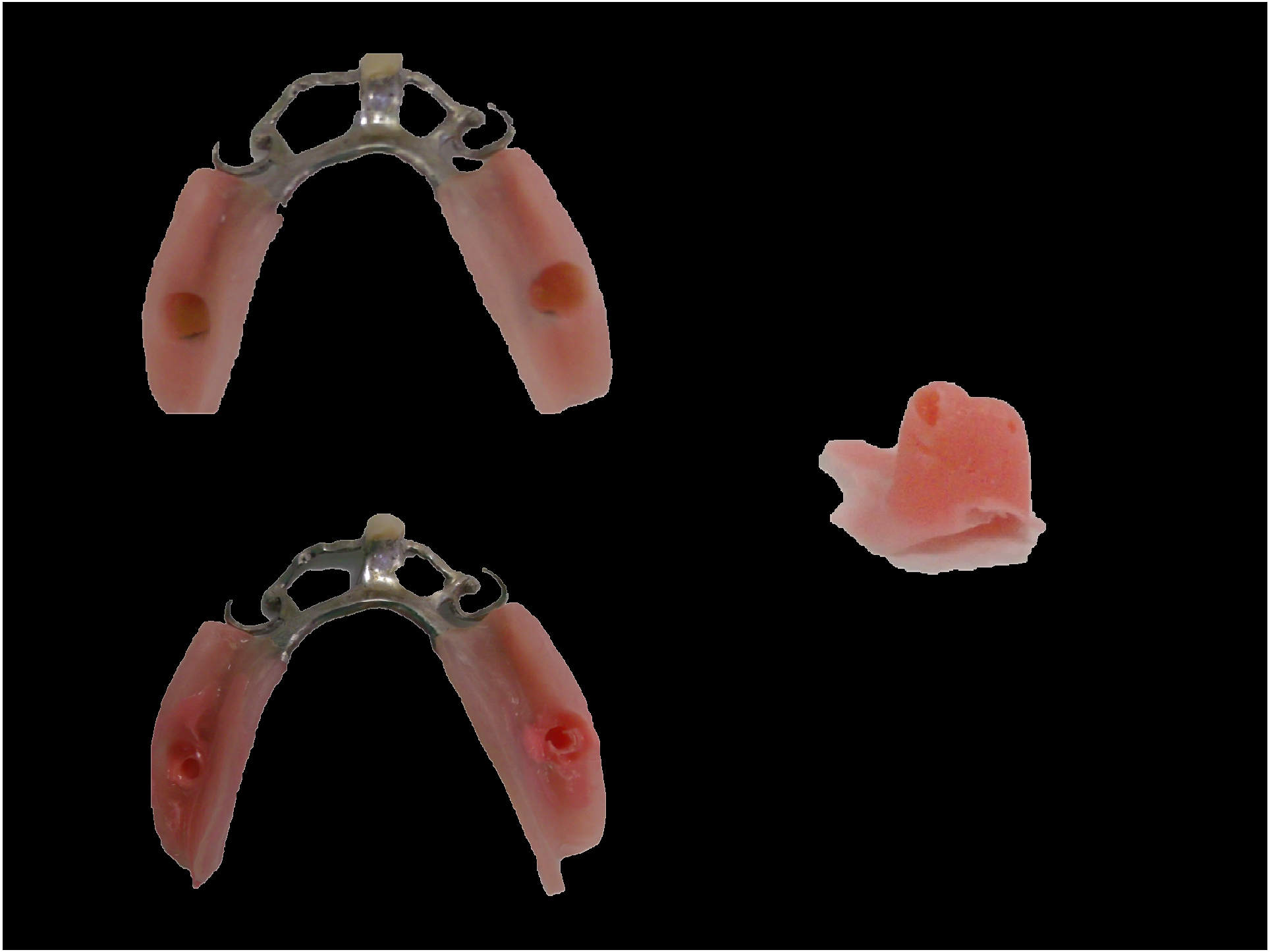


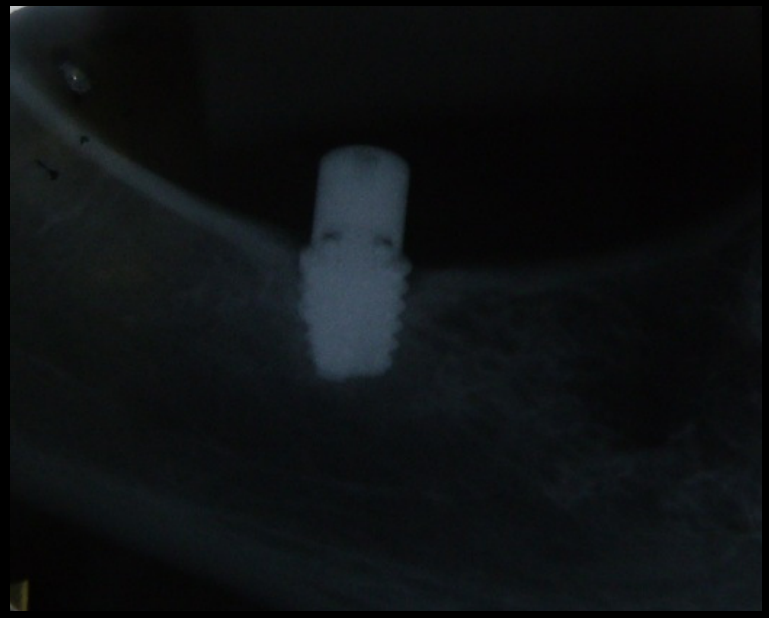


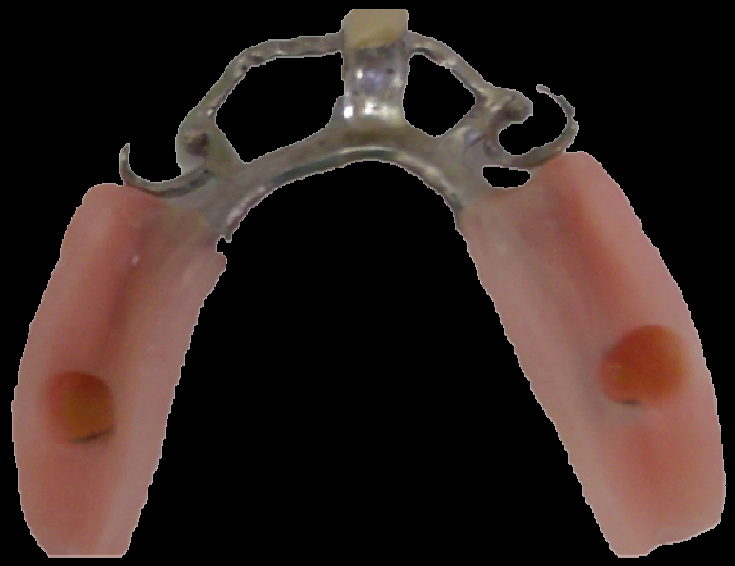
















Conclusions

Masticatory Function and Patient Satisfaction with Implant-Supported Mandibular Overdentures: A Prospective 5-Year Study

Merete Bakke, DDS, PhD, Dr Odont[a]
Betty Holm, DDS, PhD[b]
Klaus Gotfredsen, DDS, PhD, Odont Dr[c]

overdenture treatment. **Results:** After treatment, all patients were able to comminute hard and tough food, the maximum bite force and the chewing activity increased in parallel, and the duration of the chewing cycle was reduced. Every patient felt improved function and reduction of chewing pain. However, the seven patients not fully satisfied with the function of the implant-supported mandibular overdentures were characterized by lower muscle activity, even before implant placement, than the entirely satisfied patients. **Conclusion:** Implant-supported mandibular overdenture treatment permits better biting and chewing function than conventional complete dentures. *Int J Prosthodont 2002;15:575–581.*

Thanks!



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