

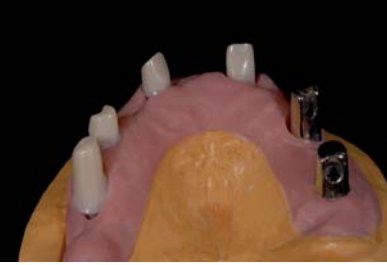
Zirkonzahn[®]

Human Zirconium Technology



ALL ZIRCONIA

1.



2.



1. The initial situation: 2 metal abutments that can not be replaced
2. The four new implants and their individual zirconia abutments

3.



4.



3. Modeling of a complete denture on the abutments
4. This complete denture was used for duplication and making of a framework using Frame, a resin that does not shrink

5.



6.



5. and 6. The milled zirconia framework ready for make-up and sintering

7.



8.



7. and 8. The sintered framework. Perfect fitting at once

9.



10.



9. and 10. Framework layering with dentine in different shades and gingival ceramics (wash firing temperature 100°C higher than usual; holding time: 3 minutes; temperature rise: 35°C)

11.



12.



11. and 12. Step-by-step bridge layering with ICE zirconia

13.



14.



13. and 14. Tissue-colored „ICE Zirconia Ceramic Tissue“ is applied parallel with the dentine

15.



16.

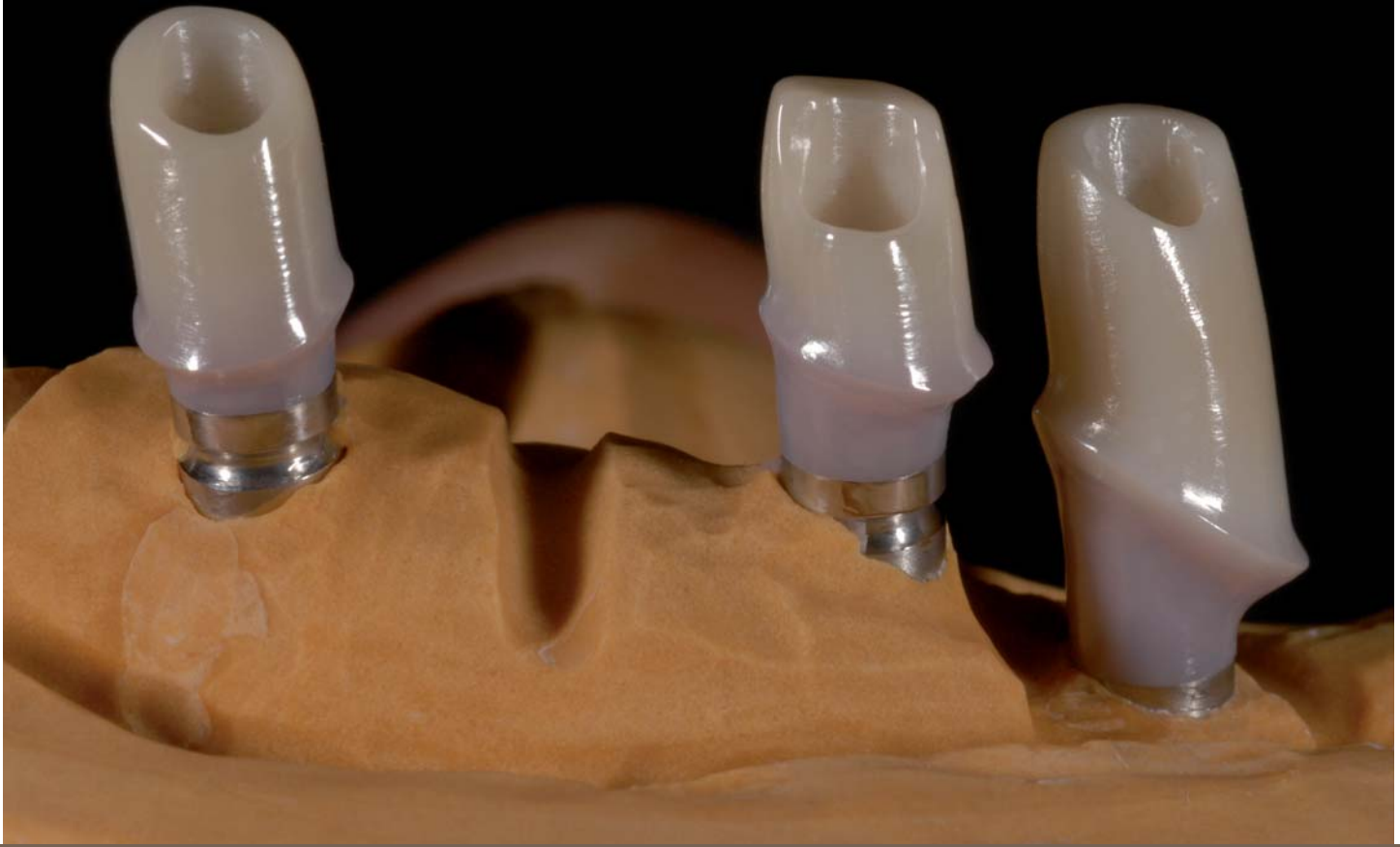


15. and 16. The finished restoration ready for insertion



Zilio Aldo, Venice

Zirkonzahn®



HUMAN ZIRCONIUM TECHNOLOGY

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milled with Zirkonzahn Milling System