

# Zirkonzahn<sup>®</sup>

*Human Zirconium Technology*

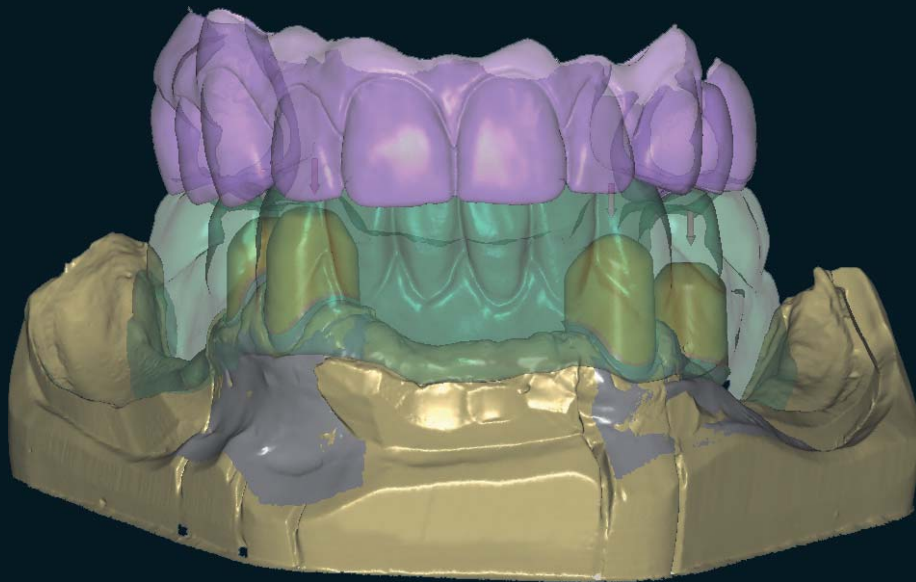


**NEAT\***

## *CAD/CAM for Fixed and Removable Restorations made of Prettau® Zirconia*

A 68 year old male patient is no longer satisfied with his dental esthetics. The challenge is to restore the full upper and lower jaw without orthodontic and only minimal surgical pretreatment.

To disguise the inappropriate tooth positions and to reestablish esthetic length/width ratios of the crowns, the restoration is planned to include mucosal aspects of pink ceramic. Conventional diagnostic setups are transformed by the CAD/CAM technique into acrylic provisionals. After a clinical adjustment and testing period, the provisionals are exactly copied by double scan into a fixed zirconia restoration for the upper and into a removable zirconia restoration for the lower jaw.



## *The Prettau® Bridge*

Dr. Nico Bühler – Clinic for Reconstructive Dentistry – University Basel/Switzerland

Mauricio Cuéllar de la Torre – Zirkonzahn Education Center



# Zirkonzahn®

Zirconia from Zirkonzahn is exclusively designed for coloring with Colour Liquids on the basis of the new and improved formula of Zirkonzahn Ltd. For patent reasons, water-based colorants with metal-ion solutions or metal complex solutions of other manufacturers, with concentrations between 0,001 and 6 % by weight, must not be used.



## HUMAN ZIRCONIUM TECHNOLOGY

ZIRKONZAHN Worldwide - Tel +39 0474 066 680 - [info@zirkonzahn.com](mailto:info@zirkonzahn.com) - [www.zirkonzahn.com](http://www.zirkonzahn.com)



*Milled with Zirkonzahn CAD/CAM System 5-TEC*