

Zirkonzahn®

Human Zirconium Technology



100% PRETTAU® ZIRCONIA - MADE BY CAD/CAM

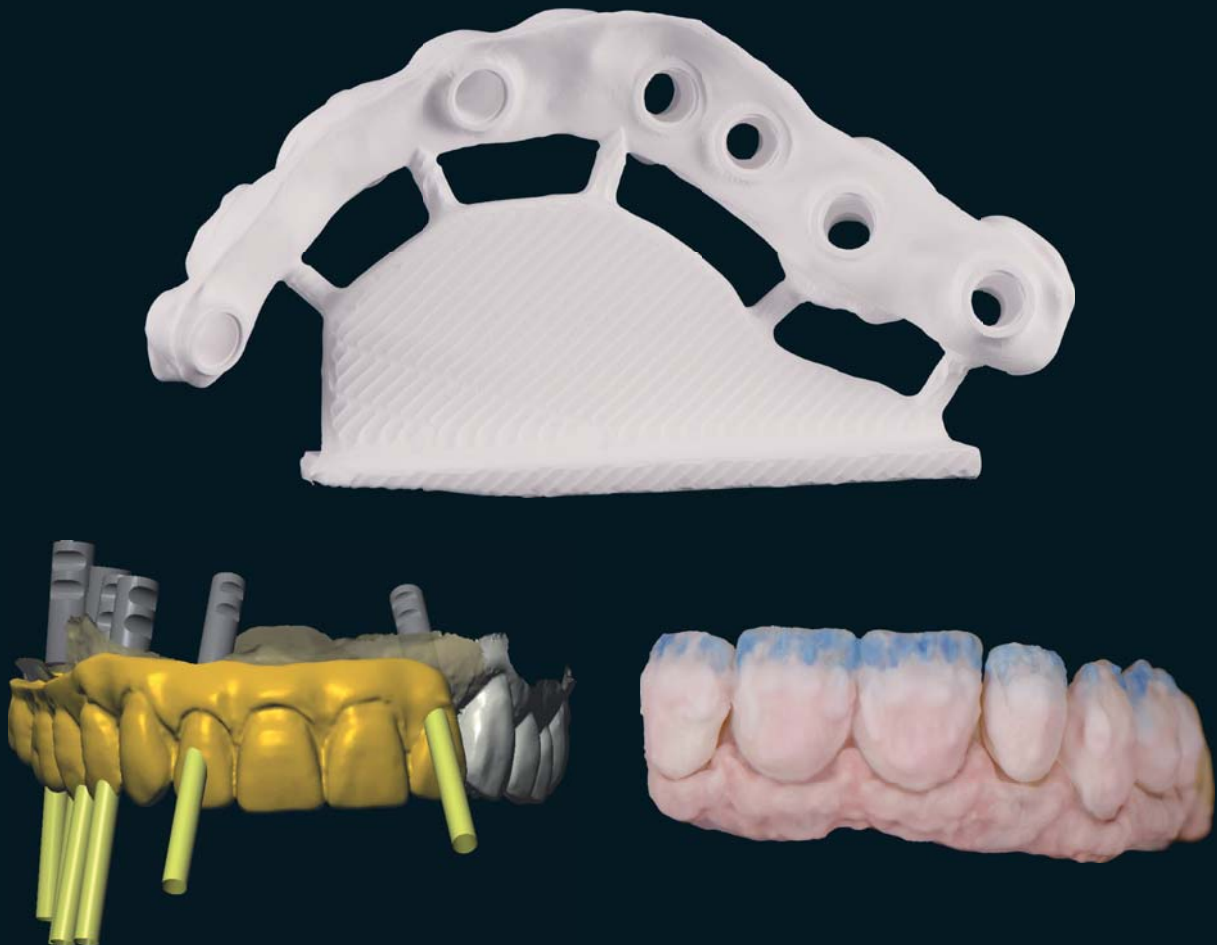
“Perfection through perseverance“ Enrico Steger

UJ Prettau® restoration on 6 implants

In the following case, a scan of the existing situation has been made, from which the ideal position of the teeth was determined.

Due to the angles of the implants, this work's screw channels emerged in the anterior and posterior area, which significantly limited the aesthetics of the case. In order to eliminate this effect, stumps were prepared on the milled, unsintered structure. The structure was coloured, sintered and then scanned again. On the basis of this second scan, we modelled the individual crowns aiming at hiding the screw channels. The colouring and sintering of the crowns and the bridge structure was followed by the ceramic layering of all elements to harmoniously balance the restoration. In conclusion, the Prettau® Bridge was screwed in the patient's mouth and the zirconia crowns were cemented to cover the screw channels.

This case clearly shows how the execution of patient cases is facilitated and made more effective by the virtual planning with CAD/CAM technologies.



The Prettau® Bridge

Dr. Aníbal García Trujillo, Uruapan, Mexico



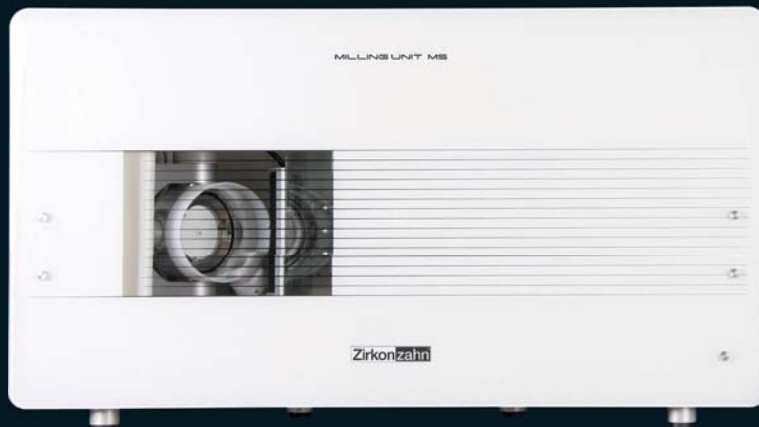
Zirkonzahn®



Milled with Zirkonzahn CAD/CAM System 5-TEC

HUMAN ZIRCONIUM TECHNOLOGY

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