

Santiago García Zurdo was born in Madrid (Spain) in 1974. He completed his studies as dental technician in Opesa (Madrid) in 1992. With more than 20 years of experience in different laboratories, he opened his own dental laboratory in Madrid in 2012, focusing his work on dental aesthetics. He obtained the certificate of the Osaka Ceramic Training Center (Osaka, Japan) under the orders of Shigeo Kataoka in 2012. Santiago has been working in Germany (Bellmann-Hannker Dentallabor) in 2014. In 2016, he started implementing the eLAB protocol of Sascha Hein and became an eLAB instructor in 2018. He currently practices in a specialised private practice in Madrid (Spain).



Juan Zufía González DDS obtained his dental degree at the Universidad Complutense de Madrid (Spain) in 2001. He is an Associate Professor of the Master in Surgery, Periodontology and Implantology in Alfonso X El Sabio University and Director of the CEl Institute of Dental Implantology in Madrid. His private practice in Madrid is dedicated to General Dentistry, Aesthetics, Periodontology and Oral Surgery and Rehabilitation. He is the author of several publications.

## Creating veneers with the platinum foil technique

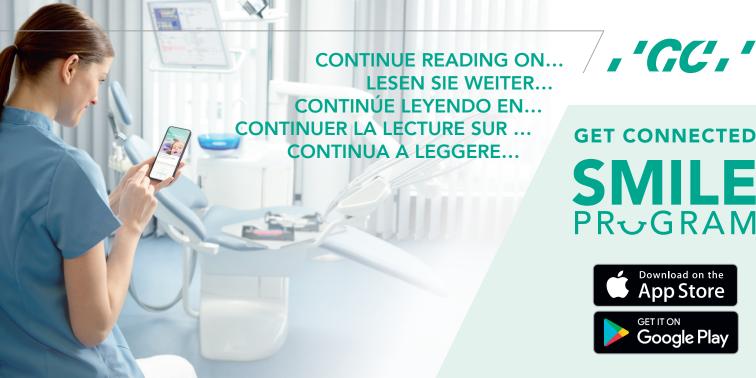
Today, the treatment with veneers has become one of the star treatments from a non-invasive point of view. This article describes the platinum foil technique for the manufacturing of ceramic veneers, also sometimes referred to as "contact lenses". It is an entirely manual method of manufacturing, with a long history, even dating back to the beginning of the 20th century.

## By Santiago García Zurdo and Juan Zufía González DDS,, Spain

This manufacturing by hand in the platinum foil technique is in contrast to the rapid development of CAD/CAM technologies and established methods such as the refractory stump or injected ceramic technique.

Nevertheless, the platinum foil technique is increasingly popular today because it has many indisputable advantages: the speed of manufacturing and personalization in layering, as well as the great aesthetic property of this type of restoration. Due to the minimum preparation of the natural tooth, the light is freely transmitted and restorations blend in better compared to restorations that require more preparation space.







**GET CONNECTED** 

## **SMILE PR** GRAM



