

Available in



Dr Anthony Mak graduated with multiple awards from the University of Sydney in 2002 and completed his Post Graduate Diploma in Clinical Dentistry (Oral Implants). Anthony is the author of two compelling compendiums and has published numerous articles for known dental bodies and associations. Anthony's interest lies in dental technologies, advances in materials and techniques specially CAD/CAM digital dentistry. Anthony runs two practices in metropolitan Sydney, focusing on quality modern comprehensive care, including aesthetic and implant dentistry and is a key opinion leader for several global dental companies. He also sits on the Restorative Advisory Board for GC Europe, the Executive planning committee for the Graduate Diploma in Implant Dentistry (Sydney University), an executive committee member for the Dental Alumni of the University of Sydney, and is the team leader in Australia for the BioEmulation Group.



Dr Andrew Chio completed his dental degree from the University of Melbourne in 1995 where he graduated at the top of his year and was awarded with several awards for clinical achievement. While practicing dentistry predominantly in a private setting, Dr Chio has also previously worked in the public system, participated in clinical programs with the Royal Flying Doctors and worked in a rural hospital in Nepal, giving him a wide perspective of the demands and challenges of general dentistry. Dr Chio maintains an active role in dental education through his involvement with university undergraduate programs (La Trobe University) and his involvement in various Continuing Education Programs. He has published articles in restorative dentistry in various dental publications as well as in peer-reviewed journals.

Class IV restoration with direct composite resin:

A case study utilising the layering-stratification technique with the G-ænial A'CHORD composite system

By Dr. Anthony Mak and Dr. Andrew Chio, Australia

The concept of layering or stratification of direct composite restorations utilises the combination of optical properties from the different resin layers with the aim of emulating the natural colour, characteristics and translucency of the natural dentition.

Progressive improvements in composite resin technologies have led to the simplification of this treatment procedure that is commonly perceived as complex. However, difficulties exist in mimicking the remaining tooth structure when restoring teeth in the anterior segment of the dentition because of the variety of shades, chroma, and translucency levels of many current composite resin systems.

The G-ænial A'CHORD represents the evolution of the highly successful G-ænial system that has been utilised in dental practices throughout the world for the past 10 years. Compared to its predecessor, the G-ænial A'CHORD system provides an upgrade from the original G-ænial system in the

following aspects:

- Beautiful and harmonious under any light with a natural fluorescence.
- Optimal handling properties allowing for the material to be easily sculpted with conventional composite manipulation instruments or brushed with restorative brushes.



CONTINUE READING ON...

LESEN SIE WEITER...

CONTINÚE LEYENDO EN...

CONTINUER LA LECTURE SUR ...

CONTINUA A LEGGERE...

GC

GET CONNECTED

SMILE
PROGRAM



Download on the
App Store



GET IT ON
Google Play