

1<sup>st</sup> International

## Master Class of Ceramic Implantology

In late December of 2020, the first of several training events of the 1<sup>st</sup> International Master Class of Ceramic Implantology will be held at the New Villa Claudia polyclinic in Rome in Italy. Three further training courses will follow in January and February of next year. Dr Franco Giancola will helm the event as scientific director. In the four training courses, various important aspects of ceramic implantology will be discussed. Different ceramic implant systems will be compared, zirconia within the context of regenerative medicine will be discussed, the topic of minimally invasive implantology will be covered and prosthetic possibilities with all-ceramic implants will be addressed. The overriding objective will be to further the awareness and understanding about the global increase in diseases related to metal hypersensitivity and to train dentists in the effective clinical application of bio-inert zirconia implant systems. Register for the event online at [www.zirconiamedical.eu](http://www.zirconiamedical.eu). For more information, contact [info@ceramic-implantology.com](mailto:info@ceramic-implantology.com).

**Source: COHO Biomedical Technology**



## ESCI is getting

## A new face

The European Society for Ceramic Implantology (ESCI) has appointed Dr Frank Maier (Germany) and Prof. Andre Chen (Portugal) as new members of its Board of Directors. It also welcomes the manufacturing companies TAV Dental, ZiBone, Metoxit and CeramTec as new industry partners. Moreover, since the professional association considers dental technicians the most important partners of dentists in the care of patients with ceramic implants, dental technology has been incorporated into ESCI as an independent "ESCI Division Dental Technician". Also, ESCI has developed the "ESCI Ambassador" programme and already installed first ambassadors in order to take individual regulations of different countries better into account. Furthermore, with its website [www.esci-online.com](http://www.esci-online.com), ESCI aims at establishing a Europe-wide and active community,

generating added value for members, developing special content about ceramic implants and offering continuing education. The content featured on ESCI Online is created by ESCI members or provided by industry partners, and is published only after it has been reviewed by the Scientific Advisory Board. With an updated further training concept, ESCI members obtain in-depth knowledge on surgical techniques via face-to-face courses held in the ESCI training centres as well as extensive e-learning courses on the ESCI online platform. In cooperation with their educational partner Dental Campus, ESCI offers its members free access to more than 120 lectures, 60 clinical cases and over 680 surgical videos.

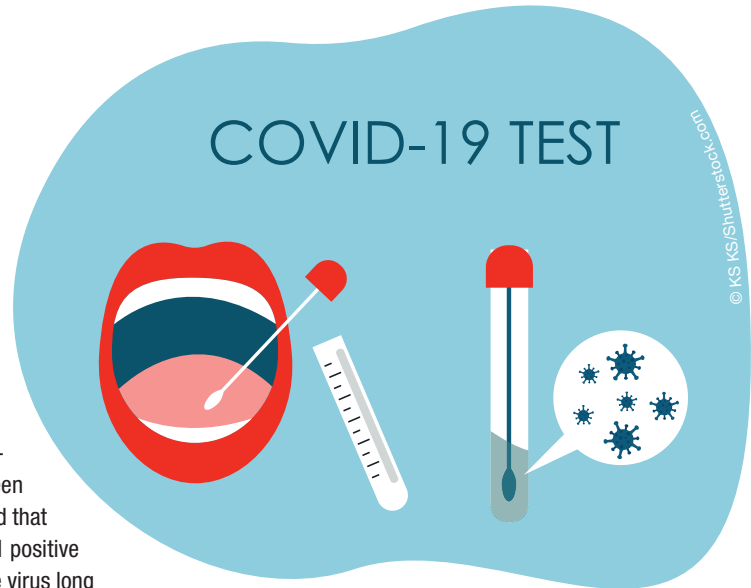
**Source: European Society for Ceramic Implantology (ESCI)**



Poor oral hygiene could affect

## Accuracy of SARS-CoV-2 tests

A study conducted at a hospital in Tokyo has found that poor oral hygiene could lead to prolonged viral shedding in patients with COVID-19. The researchers evaluated the course of treatment of eight COVID-19 patients who were admitted to the Department of Neurology at Tokyo Metropolitan Neurological Hospital between 30 April and 14 May 2020. In the study, it was observed that patients with inadequate oral health regimes returned positive results in polymerase chain reaction (PCR) tests for the virus long after their clinical recovery, leading the researchers to believe that oral hygiene could affect the accuracy of testing for the virus. In response to the findings, the researchers are proposing that effective toothbrushing and gargling could improve the accuracy of COVID-19 testing and reduce the duration of hospital stays. The study, titled “Effects of oral care on prolonged viral shedding in



coronavirus disease 2019 (COVID-19)”, was published online on 24 July 2020 in *Special Care in Dentistry*, ahead of inclusion in an issue.

**Source: Dental Tribune International**

“CleanImplant Certified Dentists” in 19 countries

## Initiative creates safety for implantologists and patients

For many years, CleanImplant has been performing quality assessment studies on sterile packaged implants in accredited testing laboratories. The “Trusted Quality” seal for clean implants can only be awarded after an independent evaluation of test results has successfully been completed in a strict peer-review process. “Alarming contamination on many other test samples should raise concerns for every practitioner,” says Dirk Duddeck, dentist and founder of the non-profit CleanImplant Foundation. Study results

show quite clearly that neither the exposed market position of manufacturers nor the country of production or the price alone can provide any certainty that the implants sold are actually clean. Significant residues of detergents, silicon compounds or polyacetal—even on ceramic implants—from the production and packaging process have been found on sterile packaged samples. “We’ve also seen metallic particles with nickel- or copper-containing compounds on dental implants. Implant quality seems to be getting out

of hand—and we are no longer alone with this criticism. Three years ago, we launched an initiative for residue-free implants on the internet. We never dreamed that we would have almost 100,000 dental professionals following us on Facebook in such a short time”. In the meantime, implantologists from 19 countries are registered as a “CleanImplant Certified Dentist”. They can be sure that they only use implants that have been tested as clean. On the new website [www.cleanimplants4you.org](http://www.cleanimplants4you.org), launched as an information campaign directed at patients, a list of practices that have already joined the initiative can be found. For more information, go to [www.cleanimplant.org](http://www.cleanimplant.org).

**Source: CleanImplant Foundation CIF GmbH**



CleanImplant-Certified Practices.