Value Added Service in Laser-Assisted Cosmetic Dentistry Through the Use of Multiple Wavelengths

Hisham Abdalla
LaserlifeCARE™ institute, Auckland, New Zealand

SUMMARY

When we open up our minds to the light and understand the foundations of laser physics, we can then apply more of ourselves and be of better service to our patients. This is expressed through the utilisation of multiple wavelengths to achieve minimally invasive, amplified and improved outcomes in the ever widening fields of oral, dental and peri-oral aesthetic and functional health medicine.

In this presentation I aim to share some real life cases where the use of different laser wavelengths, singularly or in combination, can be used to enhance every aspect of restorative and cosmetic dentistry. This leads us to earning more love and appreciation from our patients as they perceive us now to be much more than simply tooth doctors.

Use of Er:YAG Laser in our Day-to-Day Dental practice with my Clinical Experience in Cavity Preparation And Implant Exposure

Nitish Kamboj
Luxmi Dental Laser & Implant Centre, Dehradun, India

SUMMARY

Er:YAG laser is a non-invasive and atraumatic technology used to conserve healthy tooth structure so that our treatments can last for a longer time. When patients visiting us for dental treatment present a more damaged tooth structure, we tend to spoil things with our Conventional Dentistry. In this era in which the stress level from other diseases is high, when patients see us for dental problems we should opt for a technology that can reduce their dependency on antibiotics, painkiller and steroids, and that is non-invasive and conserves healthy structure.

In this era of the Digital world, let us opt for a Digital technology that works for conservation. This Digital technology that has revolutionized dentistry is the Er:YAG laser.