BioMimetics and BioAesthetics - Amalgamation of Nature and Nurture

Course highlights:

The course will focus on **BioMimetics and BioAesthetics**, the principles of replacing missing or lost tooth structure with materials and philosophies that not only mimic the physical properties of the natural substrate like resilience and stiffness, but also the allow function within the biomechanical parameters while recreating natural form, and clinically effective aesthetic restorations. While achieving all the above, this course will also focus on maintaining the integrity of the stomatognathic system for the overall functionality and stability of the Tooth-Muscle-TMJ complex. The motto is to - create longer lasting restorations and healthy and happy smiles for our patients.

Lecture 1

Biomimetic, posterior and post and core restorations using histological and substrate-based replacement approach including the role of stress reduction via resilient glass fibre-based resin materials.

Demo & Hands-on

Posterior biomometic restoration using glass fibre-based materials on specially designed 3d printed models.

Lecture 2

Various aspects of conservative tooth preparation based on MDPT concept for onlays and overlays. Bonding techniques of hybrid glass based cadcam milled and pre fabricated posterior partial coverage restorations.

Demo & Hands-on

Adjustment and bonding of prefabricates occlusion VD on a pre prepared model.

Course Mentors:

Supported by:

Dr Deepak Mehta

India

Dr. Nikhil Bahuguna

India

ErgonoptiX

#Dentapreg

Venue: Goa Dental College & Hospital

Timing of the course: 9.00 am to 4.00 pm

Course fees: Rs. 6000/-

COURSE BENEFITS - INR 3000/- PLUS

- 2 INDIVIDUAL FIBRAFILL CUBES WORTH INR 1425/-
- 2 DISCOUNT VOUCHERS AGAINST FUTURE PURCHASE WORTH INR 500/- EACH FROM DENTAPREG.
- 2 DISCOUNT VOUCHERS AGAINST FUTURE PURCHASE WORTH INR 300/- EACH FROM DENTAPREG.
- 10% DISCOUNT VOUCHER ON ANY FUTURE PURCHASE OF EDELWEISS DENTISTRY PRODUCTS.
- SPECIAL DISCOUNTS ON OTHER MATERIALS EXCLUSIVELY FOR THE HANDS-ON PARTICIPANTS