

LEVEL I:

## Comprehensive Esthetic Dentistry

Successful Cosmetic Cases from Start to Finish

### Seminar 1: Diagnosis & Treatment Planning

Dr. Luis Segura-Mori, DDS, MsD, PhD- Madrid, Spain

#### Topics:

- Diagnosis and Treatment Planning: key to success.
- Importance of multidisciplinary approach for Esthetic Dentistry.
- Importance of 1st consultation. Records to take.
- Medical implications.
- Periodontal diagnosis.
- Facial analysis.
- Dentolabial analysis.
- Dental analysis.
- Gingival analysis.
- Occlusal analysis.
- Myofunctional analysis.
- Presenting the case to the patient: how to improve your acceptance.

### Seminar 2: Improving Esthetics through Restoring Skeletal and Dental Relationships

Dr. Bart Polder, DDS, MsD, PhD- Holland

#### Topics:

- Measuring Esthetics: different options and different techniques
  - Photospectrometer
  - Video recording vs. photographs
  - VAS-scales
- TMJ-problems: diagnosis and treatment options
- Bruxers: diagnosis and Treatment approaches
  - Bruxing vs. Erosion and Abfraction
- Loss of tooth material:
  - The impact on function and esthetics
  - Treatment approaches-> do's and don'ts in restoring loss of vertical dimensions
- Skeletal Relationships :
  - The interaction between transversal , anterioposterior and vertical relationships
  - Treatment options to improve function and esthetics
- Temporization of Treatment



### Seminar 3: Esthetic Orthodontics

Dr. David Dana, DDS- Beverly Hills, CA, USA

#### Topics:

- Diagnosis and Treatment Planning: When to use which service
  - Esthetic Orthodontics (Level & Align for Esthetic Purposes)
  - Invisalign
  - Comprehensive Orthodontics
  - Dentofacial Orthodontics
  - Management of soft tissue heights and root torque
  - Cuspid vs. lateral incisor substitutions in the esthetic zone
  - Smile esthetics
  - Positioning the anterior teeth in the smile (intrusions/extrusions)

### Seminar 4: Esthetic Periodontics

Dr. Ziv Simon, DDS- Beverly Hills, CA, USA

#### Topics:

- Smile design and gingival harmony
- Diagnosis and treatment planning
- Treatment for the excessive gingival display (“gummy smile”)
- Esthetic crown lengthening
- Root coverage procedures
- Enamel matrix proteins with coronally repositioned flaps for root coverage
- Soft tissue allografts – when are they indicated?
- Surgical lip repositioning
- Soft tissue surgery instruments
- Flap design and suturing techniques
- Complication management
- **Hands-on Exercises on Pig Mandibles**



Esthetic Crown Lengthening



Connective Tissue and Tunneling Technique



Coronally Repositioned Flap



“Gummy” Smile Treatment



Implant Tissue Management



## **Seminar 5: Esthetic Implantology**

Dr. Vahik Meserkhani, DDS, MSc, FAHD- Glendale, CA, USA

### **Topics:**

- Single Implant
- Immediate Placement
- Immediate Loading
- Partial Edentulous in the Aesthetic Zone
- Tissue Management
- Provisionals in the Esthetic Zone
- Ovate Pontic
- Planning and Placement: 3D planning and guides
- Esthetic Considerations when placing implants
- Implants in the Esthetic Zone
- Implant planning on the growing patient
- Problems with implants and orthodontic retention
- Sinus lift and bone augmentation
- Recovering from improperly placed and failed implants
- **Hands-on Exercises**



## Seminar 6: Implants & Orthodontics

Dr. Bart Polder, DDS, PhD- Holland

### Topics:

- Dealing with missing teeth: Orthodontics/Implantology/Prosthetics
  - Protocols for congenitally missing teeth: Tips/tricks and pitfalls
    - Esthetic zone
    - Bicuspid area
    - Molar region
  - Temporisation
  - Pontic site development
  - Transition from orthodontics to esthetic prosthetics
- Orthodontics to facilitate implantology:
  - Orthodontic extrusion:
    - Indications, performing extrusion, control of infection, protocols
    - Mechanics, atraumatic extraction, benefits, prosthetic sequence, pitfalls
  - Creating soft tissue and bone with orthodontics
  - Preprosthetic orthodontics
- Implants to improve orthodontic treatment:
  - Skeletal anchorage
  - Overview of available options:
    - Orthodontic miniscrews
    - Orthodontic bone-plates
- Improving esthetics surgically:
  - Esthetic flap design
  - Connective tissue harvesting
  - Augmentation materials; procedures and protocols
  - Socket sealing procedures
- Interdisciplinary treatment protocols
- **Hands-on Exercises on Pig Jaws**



## **Seminar 7: Esthetic Restorative Dentistry**

**Dr. Tschasi Sun, DDS, PhD, Switzerland**

### **Topics:**

- Fundamentals of Esthetic Dentistry – “The Beauty and the Beast”
  - Shade – Shape – Color
- Smile Design – “Creating the Perfect Smile”
  - Analysis – Diagnosis – Prognosis
- Communication is King – “WYSIWYG”
  - Patient <-> Dentist <-> Lab
- Instruments, Materials & Techniques – “Choosing the Right Players”
  - Composites – Ceramics – CAD/CAM
  - Veneers – In-/On-/Overlays – All-ceramic Crowns
- Keys to Clinical Success – “Bond, Bond, Bond”
  - Preparation – Impression – Cementation
- Mastering the Cases – “From Single to Complex”
  - Case Presentations
  - Planning by the Students
  - Round-Table Discussions

Successful Graduation Qualifies Student for Level II:

### **“Master of Science in Esthetics & Dental Surgery” Program**

- Bologna Accredited Master of Science program offering a Joint Degree from 6 Universities
- Program Consists of 3 trips to Germany or Hungary (10 days + 10 days + 2 days) over 18 months for Hands-On training and Live lecture
- Live Patient workshops and exercises on pig and sheep cadavers
- Online Self Study and Examinations
- Master’s Thesis and Publication Manuscript required to receive degree
- Tuition: 19,500 Euro
- Accommodation Fee (includes Hotel and Transportation in Germany): 3,500 Euro

### **For more information, please contact:**

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