



ALBERTO BATTISTELLI

AFG® - Alberto Battistelli

# AFG MASTERCLASS - ANNUAL COURSE

COURSES OF TOOTH ANATOMY AND  
MODELLING WITH THE AFG TECHNIQUE

by Sdt Alberto Battistelli

## PROGRAMME OF COURSES

### 12 DAYS COURSE (3 FOR 4 OR 2 FOR 6) : AFG POSTERIORES AND ANTERIORES MODELLING (WAX - CERAMICS OR COMPOSITE).

- Geometrical criteria to identify the invisible foundation of shape
- Play of outer and inner diagonals in individual tooth shapes
- Point-line-triangle and alternation of curves for shape construction in 4 stages
- Function already included in the shape
- Grid construction for the identification of transition lines
- Triangulation of the tooth basic shape
- Analysis of brain behavior in sign-reading
- Torsion of a tooth and its functional meaning
- Numerical criteria to identify alternation between concavities and convexities
- The invisible foundation design as a guide for modelling and

finishing instruments

- AFG modelling criteria comparable to sartorial, pictorial, sculptural and archaeological work
- Embryologic elements on tooth development
- AFG finishing techniques with direct view, and rational selection of burs
- From abutment elimination to emergence profile
- Real tooth contacts
- Additive and subtractive contacts with the SPOC system
- Scientific evaluation criteria of data transferred from the patient's mouth to the laboratory

**Practical session: Wax up - 6 posterior elements and 3 anterior elements.  
Ceramics: 3 posterior elements and 3 anterior elements.**

### NECESSARY INSTRUMENTATION TO WORK WITH WAX AND CERAMICS

- Stereomicroscope connected with a video camera and projection on monitor or screen (only for the speaker).
- HD digital video projector (only for the speaker).
- Double-tip digital electric spatulas (for all participants as well as for the speaker).
- Cold instruments for wax modelling with thin spatulas and rounded tips.
- Grey opaque modelling wax.
- Colored pencils 0.5.
- **Mechanical type caliper** (non digital) with very accurate tips.
- Brushes to polish wax.
- Natural bristle brush n. 1 (ex. Kolinsky Renfert) and other normal instruments for ceramics.