



DAL SAPERE AL SAPER FARE

## Immediate Loading Techniques According to the Italian School

**Course duration: one day and one morning**

### General Description

Concepts, fundamentals and techniques of immediate loading according to the Italian School regarding implant placements in patients with insufficient bone both vertically and horizontally. The participants will acquire the knowledge necessary to overcome the limitations of basic implantology. They will become aware of possible alternatives to important reconstructive surgeries, offered by immediate loading implantology according to the Italian School even on patients that would need such surgeries according to traditional techniques. This will be done by presenting application tables based on the technical and clinical experience of more than forty years.

- Reduced and oversized screws
- Conical screws
- Instrument kit
- Types of bone
- Safety maneuver
- Isolated implants
- Isolated molar
- Angled implants
- Post-extractive implants
- The maxillary sinus problem
- The mandibular canal problem
- Endoral x-ray
- Parallelization of implant heads
- Translation of implant head
- Mixed prostheses
- Video of a demonstration surgery: the participants will watch an advanced implantology surgery to consolidate their theoretical learning by viewing a practical application of the surgical technique immediately after their theoretical learning.
- \* Surgical technique: practice. After the theory and the video demonstration, practice will be performed on maxillary and mandibular models, to position implants in a way to avoid sensitive areas on the models, respectively maxillary sinuses, nasal cavities, and mandibular canals.
- \* Theory and practice of immediate bracing by welding titanium bars to implants.
- \* How to create a complex structure to brace implants placed into inadequate quality or quantity of bone, needing a hexostructure capable of absorbing and dispersing as effectively as possible the applied loads, and to distribute them on the greatest possible number of implants.
- \* Final debate and distribution of attendance certificates.