

Implant 1

Course Description

This 3-part introductory implant dentistry program is designed for clinicians with experience in minor oral surgery who want to build confidence in implant treatment planning, surgical placement, and restorative workflows. Through lectures, case discussions, hands-on workshops, pig jaw surgical exercises, and live patient surgery, participants will progress from foundational concepts to mentored clinical execution.

The course covers CBCT analysis, applied anatomy, bone physiology, and density assessment; prosthetically driven 3D implant planning; surgical protocols; soft-tissue management; implant placement; and restorative workflows for single-unit and bridge restorations.

Participants will review and present surgical cases, complete hands-on surgical exercises, and perform live patient implant placement procedures under the supervision of experienced surgical mentors. Emphasis is placed on evidence-based protocols, surgical safety, predictable implant positioning, primary stability, atraumatic tissue handling, and postoperative care planning — supporting the successful integration of implant procedures into daily clinical practice.

Learner Outcomes

- Perform comprehensive implant case assessments using CBCT analysis, applied anatomy, bone physiology, bone density evaluation, and prosthetically driven treatment planning principles.
- Apply surgical fundamentals incl. anesthesia, flap design, atraumatic soft-tissue handling, suturing, and postoperative therapeutics.
- Execute single implant osteotomy preparation and implant placement using appropriate drilling protocols, proper angulation, depth control, and adaptation to bone density.
- Demonstrate effective soft-tissue management and achieve predictable implant positioning and primary stability.
- Understand restorative workflows for single implants and bridges, including implant positioning, biological width preservation, and loading protocols.
- Develop comprehensive postoperative care plans, including medication guidance, patient instructions, documentation, and follow-up considerations.
- Integrate evidence-based implant protocols into daily clinical practice with greater confidence and predictability.

When: July –Sept. 2027

Where: Charlottesville

CE Credits

Approx. 32 CE Credits

Instructor



Dr. Thayer Bouali

Dr. Thayer Bouali graduated from Case Western Reserve Dental School in Cleveland, Ohio in 1994 followed by prosthodontic fellowship. He attended the Las Vegas Institute for Cosmetic Dentistry in 1997. Dr. Bouali has worked in private practice in Ohio for 23 years, using his skills in neuromuscular dentistry to help patients achieve optimum oral health and the best cosmetic outcomes. Dr. Bouali has been doing extraction workshop and training new drson advancing their surgical extraction techniques for more than 15 years.