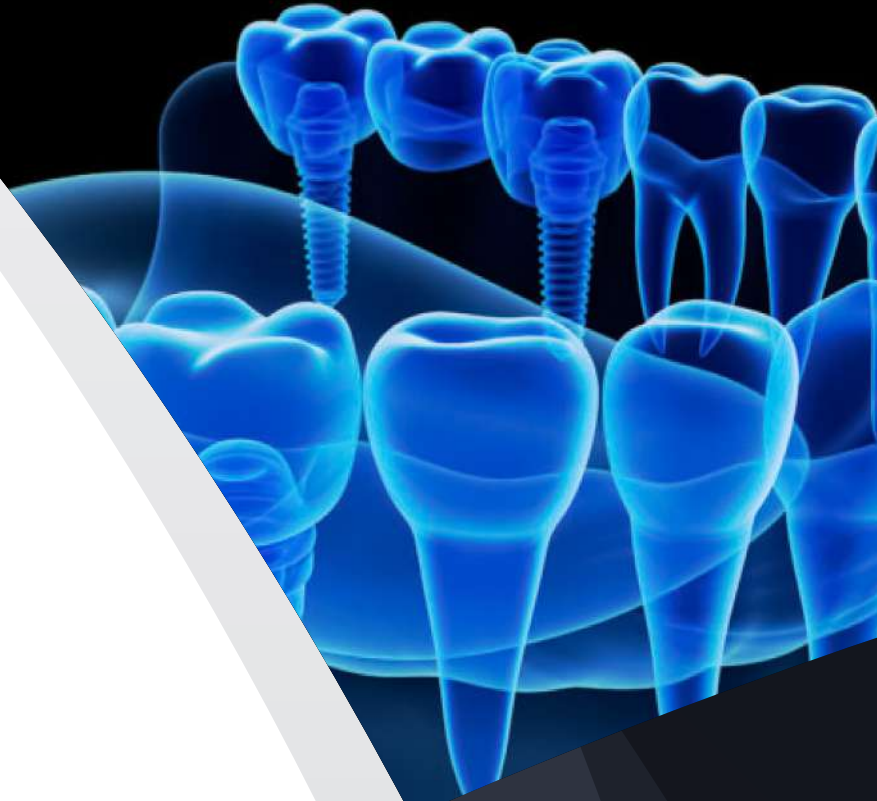




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From Scan to Plan: Computer Guided Implant Surgery



Total Core Academy, Dubai, UAE
12&13 Dec. 2025

Registration:

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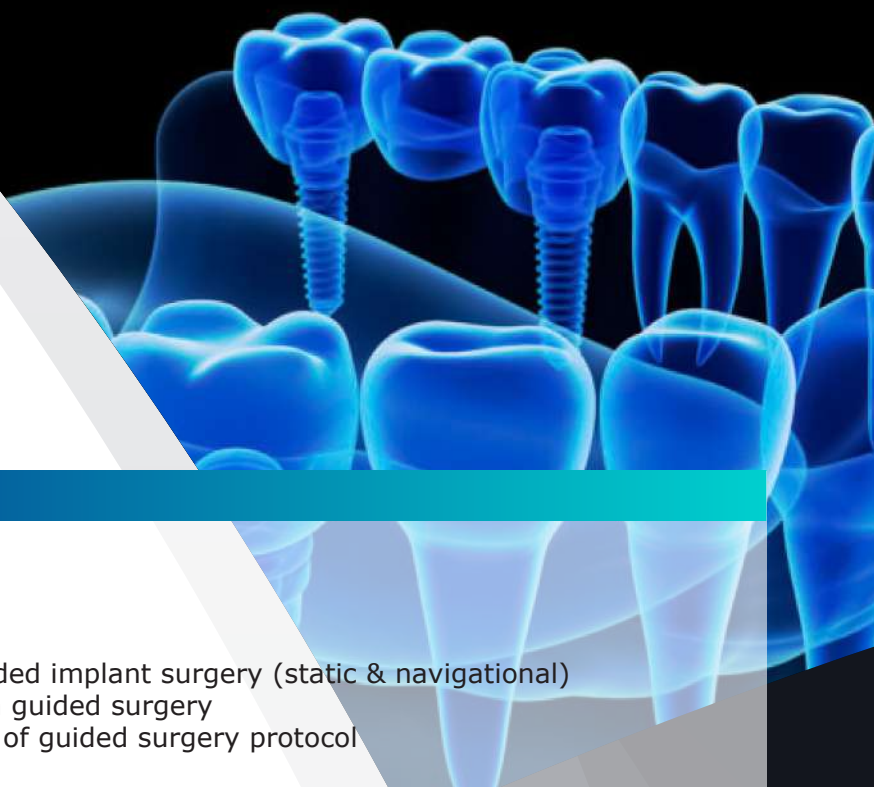
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Day 1

Friday, 2025/12/12



Time	Topic
09:00–10:30	Registration
09:00–10:30	Didactic A: Concept of Guided implant surgery (static & navigational) B: Role of CBCT in guided surgery C: Different types of guided surgery protocol
10:30 – 11:00	Break
11:00 – 13:00	Didactic D: Advantages and limitations of guided surgery E: Virtual implant planning software F: Different technology of 3D printing G: Sources of errors in guided surgery
13:00 – 14:00	Lunch
14:00 - 15:30	(Hands-on) Hands-on session on design and printing of surgical guide Demonstration of different tools of implant planning software Importing CBCT Interpretation of CBCT Measuring bone volume
15:30 – 16:00	Break
16:00 – 17:30	(Hands-on) session on design and printing of the surgical guide • Performing scanning of study model • Importing STL • Virtual implant planning • Design of surgical guide • Printing and finishing another surgical guide
17:30 – 18:00	Q & A

Day 2

Saturday, 2025/12/13

Time	Topic
09:00–10:30	A: (Hands-on) • Case discussion • Interpretation of CBCT • Formulating a treatment plan • Virtual Implant placement Designing surgical guide Printing surgical guide
10:30 – 11:00	Break
11:00 – 13:00	A: (Hands-on) • Case discussion • Interpretation of CBCT • Formulating a treatment plan • Virtual Implant placement Designing surgical guide • Printing surgical guide
13:00 – 14:00	Lunch
14:00 - 15:30	A: (Hands-on) • Guided implant placement on simulation models (Part I)
15:30 – 16:00	Break
16:00 – 17:30	A: (Hands-on) • Guided implant placement on simulation models (Part II)
17:30 – 18:00	Q & A
18:00 – 19:00	Certificate Award and Closing Ceremony