

ITI Education Week Shanghai

Future-proofing the digital workflow: Static, dynamic, and robotic

Course Date: October 27-31, 2025

Course Director: Yiqun Wu

Day 1: Monday, October 27, 2025

Time	Topic	Speaker(s)
09:00	Welcome / Opening	
09:15	Digital implant dentistry: Know-how & scientific basis	Yiqun Wu
10:15	Coffee break	
10:40	The application and consideration of digital technology in maxillary sinus floor elevation procedures	Yi Man
11:40	Lunch	
13:00	Step by step advanced surgical techniques: Multiple consecutive/full arch implant placement with static guide (Live surgery+demonstration of workflow)	Yiqun Wu (surgeon), Xinbo Yu (interpreter)
14:30	Coffee break	
14:45	Digital workflow for static guided implant surgery	Dedong Yu
15:45	Step by step advanced surgical techniques: Single/multiple consecutive implant placement with dynamic navigation (Live surgery+demonstration of workflow)	Yiqun Wu (surgeon), Wenying Wang (interpreter)
17:00	Reception and dinner	

Day 2: Tuesday, October 28, 2025

Time	Topic	Speaker(s)
09:00	Freehand vs. static guided vs. dynamic guided surgery	James Chow
10:00	Coffee break	
10:15	Digital planning in esthetic implant dentistry: surgical, prosthetic, and esthetic planning for single and multiple missing teeth	Wenjie Zhou
11:15	To remove or to treat an implant affected by peri-implantitis – that is the question!	Mario Romandini
12:15	Lunch	
13:00	Accuracy of photogrammetry, intraoral scanning and conventional impression techniques for implant rehabilitation	Ting Jiao
14:00	Coffee break	
14:30	Implant navigation for the management of maxillary or mandibular defects	Feng Wang
15:30	Case assignment	Wenjie Zhou
17:00	End of day 2	

Day 3: Wednesday, October 29, 2025

Time	Topic	Speaker(s)
09:00	Navigation for tilted implants in advanced bone atrophy	Yiqun Wu
10:00	Coffee break	
10:30	Zygomatic implants: Indications, surgical techniques, and the latest updates from the First ITI Zygoma Consensus Conference	Shengchi Fan
11:30	Lunch	
13:00	Step by step advanced surgical techniques: Zygomatic implant placement with dynamic navigation (Live surgery)	Yiqun Wu, Wei Huang, Yihan Shen (surgeon), Shengchi Fan (interpreter)
15:00	Coffee break	
15:30	Full-arch implant placement with static guide on models (Demonstration)	Kuofeng Hung
16:00	Full-arch implant placement with static guide on models (Workshop)	Baoxin Tao, Yihan Shen, Hanqi Gao, Wenjie Zhou, Wenying Wang, Xinbo Yu
17:00	End of day 3	

Day 4: Thursday, October 30, 2025

Time	Topic	Speaker(s)
09:00	Dynamic navigation for dental implants: rationale, workflow, and complications	Hanqi Gao
10:00	Coffee break	
10:30	Computer-guided or periodontally guided implant placement?	Andrea Rocuzzo
11:30	Lunch	
13:00	Case presentation and discussion	All
14:30	Coffee break	
14:45	Virtual planning on navigation software (Demonstration)	Hanqi Gao
15:00	Virtual planning on navigation software (Workshop)	Baoxin Tao, Yihan Shen, Hanqi Gao, Wenjie Zhou, Wenying Wang, Xinbo Yu
15:45	Step by step advanced surgical techniques: Single implant placement with dynamic navigation in the esthetic zone (Demonstration)	Shengchi Fan
16:00	Step by step advanced surgical techniques: Single implant placement with dynamic navigation in the esthetic zone (Workshop)	Baoxin Tao, Yihan Shen, Hanqi Gao, Wenjie Zhou, Wenying Wang, Xinbo Yu
17:00	End of day 4	

Day 5: Friday, October 31, 2025

Time	Topic	Speaker(s)
09:00	Implant Dentistry as a design discipline: emerging paradigms of the digital workflow, opportunities and challenges	Nikos Mattheos
10:00	Coffee break	
10:30	AI and AR applications in Implant Dentistry	Kuofeng Hung
11:30	Lunch	
13:00	Robotic implant surgery: History, development and its reality	Baoxin Tao
14:00	Coffee break	
14:30	Robotic implant surgery: Planning and setup	Yihan Shen
15:30	Conventional implant placement using robotic-assisted implant surgery (Live surgery)	Yiqun Wu, Wei Huang (surgeon), Baoxin Tao (interpreter)
17:00	Certificate ceremony and dinner	All