

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)
08:00-08:30	Sign in	
08:30-08:45	Welcome / Opening	
08:45-09:55	Digital implant dentistry: Know-how & scientific basis	Yiqun Wu
09:55-10:20	Coffee break	
10:20-11:50	Freehand vs. static guided vs. dynamic guided surgery	James Chow
11:50-13:00	Lunch	
13:00-14:15	Step by step advanced surgical techniques: Multiple consecutive/full arch implant placement with static guide (Live surgery + demonstration of workflow)	Feng Wang (surgeon), Xinbo Yu (interpreter)
14:15-14:30	Coffee break	
14:30-15:40	Digital workflow for static guided implant surgery	Dedong Yu
15:40-17:00	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)
18:30-21:00	Reception and dinner	

Day 2: Tuesday, October 28, 2025

Time	Topic	Speaker(s)
09:00-10:10	Digital revolution in implant planning	Yi Man
10:10-10:25	Coffee break	
10:25-11:35	Digital approach in esthetic implant dentistry: surgical, prosthetic, and esthetic planning for single and multiple missing teeth	Wenjie Zhou
11:35-13:00	Lunch	
13:00-14:10	Facially and functionally driven digital workflow for terminal dentition and complete edentulism	Xiaoxiao Cai
14:10-14:40	Coffee break	
14:40-15:50	Accuracy of photogrammetry, intraoral scanning and conventional impression techniques for implant rehabilitation	Ting Jiao
15:50-16:20	Case assignment	Wenjie Zhou
16:20	End of day 2	

Day 3: Wednesday, October 29, 2025

Time	Topic	Speaker(s)
09:00-10:10	Navigation for tilted implants in advanced bone atrophy	Yiqun Wu
10:10-10:25	Coffee break	
10:25-11:35	Zygomatic implants: Indications, surgical techniques, and the latest updates from the First ITI Zygoma Consensus Conference	Shengchi Fan
11:35-13:00	Lunch	
13:00-15:00	Step by step advanced surgical techniques: Zygomatic implant placement with dynamic navigation (Live surgery)	Yiqun Wu, Wei Huang, Yihan Shen (surgeon), Shengchi Fan (interpreter)
15:00-15:15	Coffee break	
15:15-15:45	Full-arch implant placement with static guide on models (Demonstration)	Kuofeng Hung
15:45-17:00	Full-arch implant placement with static guide on models (Workshop)	Baoxin Tao, Yihan Shen, Hanqi Gao, Wenjie Zhou, Minjie Zhuang, Jinyan Chen, Wenying Wang, Xinbo Yu
17:00	End of day 3	

Day 4: Thursday, October 30, 2025

Time	Topic	Speaker(s)
09:00-10:10	Dynamic navigation for dental implants: rationale, workflow, and complications	Hanqi Gao
10:10-10:25	Coffee break	
10:25-11:35	Implant navigation for the management of maxillary or mandibular defects	Feng Wang
11:35-13:00	Lunch	
13:00-14:30	Case presentation and discussion	All
14:30-14:45	Coffee break	
14:45-15:05	Virtual planning on navigation software (Demonstration)	Hanqi Gao
15:05-15:45	Virtual planning on navigation software (Workshop)	Baoxin Tao, Yihan Shen, Hanqi Gao, Wenjie Zhou, Minjie Zhuang, Jinyan Chen, Wenying Wang, Xinbo Yu
15:45-16:15	Step by step advanced surgical techniques: Single implant placement with dynamic navigation in the esthetic zone (Demonstration)	Shengchi Fan
16:15-17:00	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, Minjie Zhuang, Jinyan Chen, Wenying Wang, Xinbo Yu
17:00	End of day 4	

Day 5: Friday, October 31, 2025

Time	Topic	Speaker(s)
09:00-10:30	Implant Dentistry as a design discipline: emerging paradigms of the digital workflow, opportunities and challenges	Nikos Mattheos
10:30-10:45	Coffee break	
10:45-12:15	AI and AR applications in Implant Dentistry	Kuofeng Hung
12:15-13:00	Lunch	
13:00-14:10	Robotic implant surgery: History, development and its reality	Baoxin Tao
14:10-14:25	Coffee break	
14:25-15:35	Robotic implant surgery: Planning and setup	Yihan Shen
15:35-17:35	Conventional implant placement using robotic-assisted implant surgery (Live surgery)	Yiqun Wu, Wei Huang (surgeon), Baoxin Tao (interpreter)
18:30-21:00	Certificate ceremony and dinner	All