

Computer-Assisted Implant Surgery

... static, dynamic or robotic?

Chulalongkorn University, Bangkok
November 21, 2024

in collaboration with:



คณะทันตแพทยศาสตร์
FACULTY OF DENTISTRY
Chulalongkorn University



Register now!



Computer-Assisted Implant Surgery

... static, dynamic or robotic?

Unlock the future of implant surgery at our 1-day conference!

Guided implant surgery is rapidly becoming a cornerstone of the digital dental workflow. It promises to ensure precise implant placement and fosters clinical success while enabling minimally invasive procedures for the benefit of the patients.

Why attend?

- Discover how to integrate computer-assisted implant surgery (CAIS) into your busy practice.
- Evaluate if CAIS can truly transform your practice.
- Learn about the maturity, reliability, cost-effectiveness and potential downsides of CAIS.
- Determine which CAIS option is best suited for your clinical needs.
- Get an outlook into the future of CAIS.

Join us for this unique conference where experts will provide the insights you need to make informed decisions about CAIS in an interactive format with short presentations, clinical case discussions and debates.

**Don't miss this opportunity to stay at the forefront
of dental technology!**

Registration Fees

ITI Member and ITI Fellow	USD 250
Dentist	USD 350
Student	USD 150

Register now!



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Thursday, November 21, 2024

To accuracy and beyond: Benefits and challenges of CAIS		
08:50	Welcome and introduction	Nikos Mattheos & Bilal Al-Nawas
09:00	Benchmarking accuracy: Precision analysis in CAIS	Atiphan Pimkhaokham
09:15	How clinically relevant is accuracy? A prosthodontist's point of view	Adam Siu
09:30	A critical look in the modern dynamic CAIS workflow	Alessandro Pozzi
09:45	Static and dynamic CAIS workflow: Current challenges and upcoming opportunities	Kay Vietor
10:00	Debate moderated by Nikos Mattheos & Bilal Al-Nawas	All Speakers
10:30	Coffee break	
CAIS in the clinic: Hype, true potential and limitations in different clinical environments		
11:00	Navigation in full-arch implant rehabilitation and bone reconstructions: Is it worth it?	Romain Doliveux
11:15	Static CAIS: Is it something for me?	Katsuichiro Maruo
11:30	Education and training in CAIS	Zhuofan Chen
11:45	Does it matter for the patient?	Nikos Mattheos
12:00	Debate moderated by Nikos Mattheos & Bilal Al-Nawas	All Speakers
12:30	Lunch	
Expanding horizons		
13:30	CAIS and sinus surgery: Opportunities and decision pathways	Yi Man
13:45	Beyond implants: Learning from applications in orthognathic surgery	Mike Leung
14:00	CAIS in zygomatic implant surgery, present and future	James Chow
14:15	Immediacy and CAIS: Static, dynamic, or robotic?	Feng Wang
14:30	Debate moderated by Nikos Mattheos & Bilal Al-Nawas	All Speakers
15:00	Coffee break	
CAIS and the future		
15:30	From robotic surgery to the robot surgeon? Present and future of robotic CAIS	Yiqun Wu
15:45	Robotic autonomy and AI in CAIS	James Chow, Yiqun Wu, Feng Wang, Yi Man
16:00	The CAIS of the future: Seeking for the game changing idea!	All Speakers
16:45	Debate moderated by Nikos Mattheos & Bilal Al-Nawas	All Speakers
17:15	End of program	

Speakers and Moderators



Bilal Al-Nawas



Zhuofan Chen



James Chow



Romain Doliveux



Mike Leung



Yi Man



Katsuichiro Maruo



Nikos Mattheos



Atiphan Pimkhaokham



Alessandro Pozzi



Adam Siu



Kay Vietor



Yiqun Wu



Feng Wang