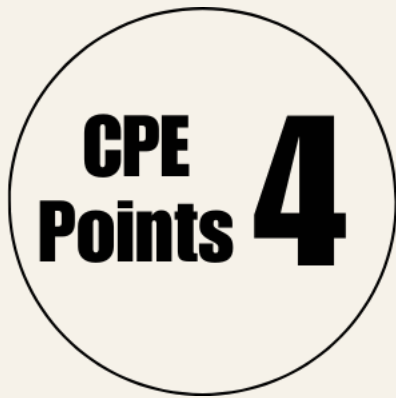


Wisdom Tooth Surgery Seminar



**7 October
2023**



Pricing

Seminar only:

Member: \$100

Non-member: \$200



Scan to Register



Wisdom Tooth Surgery Seminar–Saturday, 7 October 2023

Venue –Event Hall 2-1, Level 2 Paya Lebar Life-Long Learning Centre

Time	Topic	Lecturer
8.00 - 8.30am	Registration	
8.30 - 9.15am	Radiographic evaluation - Is CBCT a must for all	A/P Loh Fun Chee
9.15 - 10.00am	Risk Assessment In Wisdom Teeth Surgery	Dr Albert Lee
10.00 - 10.45am	General principle of wisdom tooth surgery	Dr Bertrand Chew
10.45 - 11.15am	Decoronation – a myth or an alterative	A/P Intekhab Islam
11.15 - 12.00pm	Medical emergencies during surgery	Dr William Lim
12.00 - 12.30pm	Panel Discussion	All
12.30 - 1.30pm	Lunch Break	



Loh Fun Chee is Adj Associate Professor, Oral Maxillofacial Surgery at the Faculty of Dentistry, NUS. He is also a Specialist Committee Member for the MDS, Oral Maxillofacial programme as well as Subcommittee member for the Graduate Diploma in Dental Implantology.

His appointments in MOH include that of Senior Consultant (Dental Audit), Dental Advisory Committee for Table of Surgical Procedures and Radiology Services Working Committee.

He is one of the founding members of the Association of Oral Maxillofacial Surgeons of Singapore and the Asian Association of Oral Maxillofacial Surgeons.

He obtained his Master degree in Oral Radiology under the sponsorship of British Commonwealth Scholarship. He has numerous publications in professional journals, contributed to books and spoken in conferences overseas and locally.

Radiographic evaluation – is the CBCT a must for all

Favourable clinical outcome of surgical procedures is very much dependant on accurate diagnosis and proficient surgical skills. Some of the dreaded complications associated with lower third molar surgeries include injuries involving the Inferior Alveolar Nerve, Lingual Nerve, adjacent tooth, root fracture, failure to deliver and more rarely fracture of the jaw. For the upper third molar surgeries, complications include injuries to the maxillary sinus, dentoalveolar fracture and root fractures.

Traditionally, the periapical and panoramic radiographs are the main imaging modalities for the evaluation of third molars, their attendant surgical risks and in the management of third molars. Despite their 2D imaging feature, they have remained relevant, useful and are easily available.

The CBCT, being a 3D imaging modality, can provide additional information especially in complex cases that may be important in the dentist's decision making and safe execution of the surgery. How important are these additional insights that the CBCT can provide to justify their use in view of their added radiation dose?



Dr Lee obtained his Bachelor of Dental Surgery at the National University of Singapore in 2011. Realizing his passion lies in the management of complex oral surgical patients, he went on to pursue further training in Oral and Maxillofacial Surgery. Dr Lee attained his Masters of Dental Surgery in Oral and Maxillofacial Surgery in NUS in 2016.

Dr Lee then continued advanced surgical training at National Dental Centre Singapore (NDCS) before achieving full specialist accreditation in 2018. Thereafter, he served as a Consultant in the Department of Oral & Maxillofacial Surgery in NDCS till 2022.

During this period, Dr Lee also held several leadership roles. Most notably, he was the Head of the Craniofacial and Oral Implantology Programme in NDCS from 2018 to 2022. Another noteworthy appointment he held was the Surgical Chief at the Oral & Maxillofacial Clinic in Changi General Hospital.

Currently, Dr Lee is in private practice and limits his practice to oral and maxillofacial surgical procedures.

Dr Lee's clinical interests lie in dental implantology, wisdom teeth surgery and also mandibular reconstruction. He has published numerous articles in peer-reviewed Oral and Maxillofacial Surgery journals while also presenting these papers and poster abstracts at local and international conferences. Dr Lee is also an active member in the local and international lecture circuit, presenting on topics ranging from mandibular reconstruction to dental implantology. His most recent talk was at the 33rd Pan Pacific Implant Society Conference in Japan where he spoke on his research on ridge preservation.

Dr Lee is also actively involved in undergraduate dental education and was appointed Clinical Assistant Professor by Duke-NUS in 2022. He undertakes a supervisory role to all dental undergraduates in NUS, engaging them in clinical teaching. He has delivered several local lectures to dental surgeons, postgraduates and students.

Risk Assessment In Wisdom Teeth Surgery

Removal of impacted and erupted wisdom teeth is a common surgical procedure done by many dentists and specialists in the dental office. While typically a very safe procedure, there are cases which require additional care and attention. In order to provide a comfortable and positive experience of the patient, it is essential that clinicians are able to recognize potentially difficult cases and take the necessary precautions before treating them.

This session will be focused on identifying the potential risk factors when assessing a wisdom tooth. By understanding the risk factors and doing a comprehensive risk assessment, clinicians can confidently manage cases that are low risk and also learn strategies on how to tackle difficult cases.



Dr Chew Shen Hui, Bertrand obtained his Bachelor of Dental Surgery from NUS in 2001. He obtained his Masters in Dental Surgery (Oral and Maxillofacial Surgery) from NUS in 2006 became a fellow of the Royal Australian College of Dental Surgeons (FRACDS). His postgraduate studies was sponsored by the NHG (Alexandra Health) from the second year. He is an accredited Oral and Maxillofacial Surgeon and obtained the Fellowship of the Academy of Medicine, Singapore (FAMS). In 2012, he also obtained the SAF Overseas Fellowship to further specialize in Implantology at UCLA, USA.

Dr Chew's experience includes being the Singapore Armed Forces Head Dental Officer, a Consultant at Ng Teng Fong General Hospital and Jurong Medical Centre, and Visiting Consultant to the Khoo Teck Puat Hospital, Alexandra Health and National University Centre for Oral Health, Singapore. He was also a visiting Consultant and the member of the Oral Health Academician program at National Dental Centre Singapore. At the Faculty of Dentistry, NUS, Dr Chew taught the post-graduate and undergraduate courses in Implant Dentistry as a Senior Clinical Lecturer. Likewise, he is a certified Trainer for the Advanced Trauma Life Support Course (ATLS). He is also currently a Senior Visiting Specialist in the SAF and practices at Raffles Hospital.

His clinical interests include bone/soft tissue grafting, implantology, dental alveolar procedures and upper wisdom tooth removal.

In his spare time, he helps out at the community (such as overseas mission trips) and he holds an Advanced Certificate of Community Leadership, a joint program by the People Association and the Republic Polytechnic.

General principle of wisdom tooth surgery

The topic will discuss on the general principles of surgery including flap design and the considerations, bone guttering and sectioning of the wisdom tooth and the considerations when sectioning and finally on the closure of the flap.



Associate Professor Intekhab Islam graduated from the University of North Bengal, India with a Bachelor of Dental Surgery. He was awarded the NUS Research Scholarship to pursue a post graduate degree in Restorative Dentistry and obtained his MSc. in Restorative Dentistry. He went on to pursue postgraduate training in Oral and Maxillofacial Surgery at the National University of Singapore and followed it with a PhD in Bone Tissue Engineering.

Intekhab pursued subspecialty training in Temporomandibular Joint reconstruction and replacement as a National Council for Post Graduate Dental Education Scholar in Nine Wells Hospital Dundee, Scotland under the Academic Medicine Development Award awarded jointly by the National University Health System and the Ministry of Health, Singapore.

He has been the recipient of the NUS and Faculty of Dentistry Teaching excellence awards. His research interests include Bone Tissue Engineering and using Virtual and Augmented reality for Simulation Surgery, Training and for Undergraduate Dental Education.

Dr Intekhab is currently an Associate Professor currently in Oral and Maxillofacial Surgery, Faculty of Dentistry, National University of Singapore and a Senior Consultant in Oral and Maxillofacial Surgery, National University Centre for Oral Health Singapore.

Coronectomy: A myth or an alternative

Coronectomy or deliberate vital root retention has been proposed as a means of removing the crown of a tooth but leaving the roots untouched to reduce the possibility of nerve damage.

When applied to a third molar or any unerupted posterior tooth in the mandible, it is a measure adopted to avoid damage to the inferior alveolar nerve and was first described in 1984. However, there are still controversies regarding the procedure. This talk will focus on the indications, limitations and techniques of coronectomy as a treatment alternative for Impacted mandibular wisdom teeth.



Dr William Lim completed his Basic degree in Dental Surgery in 2008 with the Outstanding Undergraduate Research Prize.

He received his training as a Dental Officer at the National Dental Centre Singapore and Changi General Hospital.

He subsequently went on to pursue his Masters in Oral & Maxillofacial Surgery in the year 2010. Dr William Lim served as a Consultant in the National Dental Centre Singapore where he was the Head of the Oral and Craniofacial Implant Program. This involved clinical management and education of the graduate

students in the Masters Course. He is still active in teaching the undergraduates in dental school as well as fellow clinicians. He instructs in courses relevant to his field of scope – wisdom tooth surgery, implant surgery and suturing course to name a few.

Dr William Lim became a Fellow of the Academic Medicine Institute in 2016 and was awarded the National Medical Research Council grant in 2018. He served as the President of the Association of Oral and Maxillofacial Surgeons Singapore in 2021 and believes in giving back to the profession. He has special interest in 3 dimensional imaging with reference to diagnosis and surgical planning of dental implant cases.

The scope of his specialty encompasses the following

- Implant & Bone Grafting Surgery
- Wisdom Teeth, Dentoalveolar Surgery
- Orthognathic Surgery
- Growths, Cysts & Tumours

Medical Emergencies During Surgery

Dental surgery can be a very stressful event for the patient and surgeon alike. We all hope for a comfortable and pleasant experience but sometimes physiological strains can precipitate a medical crisis especially in medical compromised patients. When situations like this arise, the operator is usually the first responder and adequate knowledge is crucial in aiding your patients to recovery.

In this lecture we will identify potential emergencies related to each medical condition so that as the operator you are able to remain calm and manage these medical emergencies in your practice.