

INAUGURAL DENTOFACIAL TRAUMA SYMPOSIUM

Dentofacial Trauma Management with
Focus on Children and Adolescents



This symposium is designed for both young dentists looking to enhance their knowledge and skills in trauma management, and experienced general dental practitioners seeking to refresh or refine their expertise.

It comprises a full-day academic conference, followed by two hands-on workshops focused on managing soft tissue and hard tissue injuries.

12 July 2025 Day 1: Academic Conference (9 CPE points)

13 July 2025 Day 2: Hands-on Workshop (4 CPE points)

Venue: National University Centre For Oral Health Singapore (NUCOHS)
9 Lower Kent Ridge Rd
Singapore 119085

		EARLY BIRD <i>(by 31 May 2025)</i>	REGULAR
Day 1 Conference	Dentists	\$450	\$550
	MOHH Dental Officers	\$350	\$450
	Dental Students	\$100	\$150
Day 2 Workshops		\$550	\$700

All prices are inclusive of 9% GST

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Jointly organised by:



Centre for Advanced Dental Education
Faculty of Dentistry



Johnson & Johnson
MedTech



Society for Paediatric
Dentistry Singapore



DAY 1: ACADEMIC CONFERENCE

(9 CPE POINTS)

Time	Topic	Speaker
Theme: Immediate and Early Trauma Management		
0900-0915	Welcome Address	
0915-1000	International Association of Dental Traumatology Guidelines: Overview and Practical Applications	Dr Melissa Khor
1000-1045	Child Abuse and Child Protection	Dr Yee Ruixiang
1045-1100	Tea Break	
1100-1145	Early Management of the Pulp After Dental Trauma: Pulp Cap VS Pulpotomy VS Pulpectomy	Dr Sarah Chua
1145-1230	When to Suspect Maxillofacial Trauma and How it can be Managed	Dr Yong Chee Weng
1230-1330	Lunch	
1330-1415	Management of Dental Trauma in a Non-Hospital Based Practice	Dr Melissa Tan
Theme: Follow Up and Advanced Trauma Management		
1415-1515	Dealing with Negative Sequelae: Possible Advanced Trauma Management Strategies	Dr Tong Huei Jinn
1515-1530	Tea Break	
1530-1600	Dentofacial Trauma Case Discussion 1	Interdisciplinary Panel of Endodontists, Paediatric Dentists, Orthodontists and Oral Maxillofacial Surgeons
1600-1630	Dentofacial Trauma Case Discussion 2	
1630-1700	Dentofacial Trauma Case Discussion 3	
1700-1730	Summary of Learning and Closing Address	

Venue

National University Centre For Oral Health Singapore
9 Lower Kent Ridge Rd, Singapore 119085
Level 9 Seminar Room

CONFERENCE CO-CHAIRS



Dr Ode Wataru
Consultant
National University Centre
for Oral Health Singapore

Dr Ode Wataru is a Consultant and Assistant Professor in the Discipline of Endodontics, Operative Dentistry and Prosthodontics, National University Centre for Oral Health Singapore (NUCOHS) and Faculty of Dentistry, National University of Singapore (NUS). He graduated with a Bachelor of Dental Surgery and a Master of Dental Surgery (Endodontics) from NUS, together with a membership to the Royal College of Surgeons Edinburgh. He currently holds appointment as a Head of Division, Endodontics in NUCOHS and as an Assistant Dean (Lifelong Learning) in NUS.



Dr Yee Ruixang
Consultant
KK Women's and
Children's Hospital

Dr Yee Ruixang is a Consultant Paediatric Dentist at KK Women's and Children's Hospital, a Clinical Assistant Professor at Duke-NUS Medical School and a clinical lecturer at the National University of Singapore. He holds both a Master of Science (Paediatric Dentistry) and a Postgraduate Certificate in Advanced Clinical Dental Practice from King's College London. He has also completed the Royal College of Surgeons of England MPaedDent diploma examination. Dr Yee is the current President of the Society for Paediatric Dentistry Singapore and serves on the Board of Directors for Paediatric Dentistry Association of Asia.



Dr Jeannette Chua
Associate Consultant
National University Centre
for Oral Health Singapore

Dr Jeannette Chua is an Associate Consultant in Paediatric Dentistry at the National University Centre for Oral Health Singapore, as well as an Assistant Professor with the Faculty of Dentistry, National University of Singapore (NUS). She received her Bachelor of Dental Surgery and Masters of Dental Surgery (Paediatric Dentistry) from NUS in 2015 and 2022 respectively. Dr Jeannette is a member of the Continuing Education Committee in NUCOHS and also currently serves as the acting Treasurer on the Executive Committee for the Society for Paediatric Dentistry Singapore.

Theme: Immediate and Early Trauma Management

0915-1000

International Association of Dental Traumatology Guidelines: Overview and Practical Applications

By Dr Melissa Khor

In the face of dental trauma, the calm and reassuring presence of the primary dentist is essential to ease the anxiety of both the patient and the family. During such situations, the International Association of Dental Traumatology (IADT) guidelines are a useful tool for you, the primary dental provider, to quickly and calmly determine the recommended immediate course of action. These guidelines are not just protocols, but also evidence-based tools that can help turn chaos into confidence.

This lecture aims to provide a review of the IADT 2020 guidelines, with emphasis on real-world clinical applications. At the end of this lecture, general dentists should be familiar with and understand strategies for acute and continued management of dental injuries.



Dr Melissa Khor

Paediatric Dentist
Society for Paediatric
Dentistry Singapore

Dr Melissa Khor is an Associate Consultant in the Dental Service at KK Women's and Children's Hospital. She obtained a Bachelor of Dental Surgery in 2016 from the National University of Singapore (NUS), where she was the graduating valedictorian of her class. She subsequently completed Masters of Dental Surgery (Paediatric Dentistry) in 2021 from NUS, where she received the Rashid Tahir The Kids Clinic Medal and Prize as well.

As a dental officer, witnessing the management of dental trauma was what drew Dr Melissa most to paediatric dentistry, and it remains one of her favourite domains of practice. She strongly believes that a clear understanding of the options for immediate and subsequent management of dental trauma can provide clarity and comfort to affected patients in what would be an otherwise distressing time.

1000-1045

Child Abuse and Child Protection

By Dr Yee Ruixiang

The tragic case of Megan Khung, a 4-year-old Singaporean child who died from fatal abuse by her mother in 2020, serves as a sobering reminder of at least seven other cases of fatal child abuse in the past decade and the ongoing issue of child abuse in Singapore. Megan's death highlights critical gaps in the local child protection system, including the lack of training and early detection, which resulted in insufficient interventions.

This lecture will give an overview of the child abuse trend and updates in the Child Protection System in Singapore since Megan's death. It will outline the different types of child abuse, discuss the vital role that dental professionals play in the identification and management of child protection concerns, and give practical insights on how to recognise and respond to concerns of child abuse. Through this "call-to-action" lecture, Dr Yee aims to inspire dental professionals to recognize and embrace their collective responsibility in safeguarding vulnerable children.



Dr Yee Ruixiang

Paediatric Dentist
Society for Paediatric
Dentistry Singapore

Dr Yee Ruixiang is one of the conference co-chairs of this Inaugural Dentofacial Trauma Symposium. He is a Consultant Paediatric Dentist at KK Women's and Children's Hospital, a Clinical Assistant Professor at Duke-NUS Medical School and a clinical lecturer at the National University of Singapore. He holds a Master of Science (Paediatric Dentistry) and a Postgraduate Certificate in Advanced Clinical Dental Practice from King's College London, both with distinctions. He has also completed the Royal College of Surgeons of England MPaedDent diploma examination and the Singapore Specialist Accreditation Board examinations.

As part of his comprehensive training at Guy's, King's and St Thomas' hospitals in London, Dr Yee completed the UK Child Protection Training (all three levels). He remains a strong advocate for child protection within the dental profession, regularly publishing papers as well as delivering lectures to both dental and medical professionals on child protection by the dental team. His clinical focus includes the oral health management of children with medical conditions, child abuse histories, and complex dental trauma.

1100-1145

Early Management of the Pulp After Dental Trauma: Pulp Cap VS Pulpotomy VS Pulpectomy

By Dr Sarah Chua

The pulp plays a critical role in determining the outcome of traumatic dental injuries, especially severe ones. This lecture will explore the critical decision-making process and techniques involved in managing the dental pulp following traumatic injuries. It will cover how to assess the pulp status of a tooth post-trauma and delve into the three primary pulpal interventions: pulp capping, pulpotomy, and pulpectomy.

This lecture will discuss the indications, contraindications, techniques, and prognosis for each of these interventions, as well as provide a matrix to guide clinical decision making and treatment choice among these interventions. After this lecture, dentists will be equipped with comprehensive knowledge to make informed decisions for optimal patient care in cases of dental trauma affecting the pulp.



Dr Sarah Chua

Endodontist
National University
Centre for Oral
Health Singapore

Dr Sarah Chua is an Associate Consultant at the National University Centre of Oral Health Singapore and an Assistant Professor in the Discipline of Endodontics, Operative Dentistry and Prosthodontics, with the Faculty of Dentistry, National University Singapore (NUS).

She graduated from NUS with a Bachelor of Dental Surgery as the Valedictorian of her class, winning the Lee Kuan Yew Gold Medal for best graduate throughout the course of study. She subsequently pursued and obtained a Master of Dental Surgery in Endodontics at NUS, and is accredited as an Endodontist by the Dental Specialists Accreditation Board. She is an active member of the local endodontic community, serving as an executive committee member of the Society of Endodontists Singapore. Her special interests include vital pulp therapy and dental trauma.

1145 -1230

When to Suspect Maxillofacial Trauma and How it Can Be Managed

By Dr Yong Chee Weng

Dental trauma could be the visible tip of a much deeper iceberg. What may first appear as a simple broken or avulsed tooth could in fact be a silent clue to a more serious maxillofacial injury lurking beneath the surface. In the fast-paced environment of dental or emergency care, missing that clue to a concomitant maxillofacial trauma could lead to delayed diagnosis and management which may have long-term consequences.

This lecture dives into the critical moments when dental trauma should raise suspicion of maxillofacial involvement. Through case studies, expert insights and practical diagnostic frameworks, Dr Yong will explore how general dentists can recognize the subtle signs of maxillofacial trauma, the required investigations to arrive at a diagnosis as well as appropriate and timely management of such cases for favourable clinical and patient outcomes.



Dr Yong Chee Weng

Oral Maxillofacial Surgeon
National University
Centre for Oral
Health Singapore

Dr Yong Chee Weng is an Oral and Maxillofacial Surgeon Consultant with the National University Centre of Oral Health Singapore. He completed his basic dental training at the Faculty of Dentistry, National University of Singapore (NUS). During his undergraduate studies, he was the recipient of several prestigious awards, including the Dean's List, SDA medal, TP Dental Surgeon Medal, and TRICE award.

He was subsequently granted the Academic Medicine Development Award to pursue specialty training in oral and maxillofacial surgery. Dr Yong attained his Masters of Dental Surgery (Oral & Maxillofacial Surgery) with NUS, where he was also honoured with the Henry TL Medal for being the best graduate with distinction. His clinical expertise focuses on functional and aesthetic orthognathic surgery for Asian patients, dental and skeletal surgery for sleep-disordered breathing, and temporomandibular joint surgery.

1330 – 1415

Management of Dental Trauma in a Non-Hospital Based Practice

By Dr Melissa Tan

This lecture will provide a comprehensive overview of the assessment and management of dental trauma in a non-hospital based setting. It will focus on the appropriate management of a range of traumatic dental injuries, to both the primary and permanent dentition, and how that may be well-managed in an outpatient clinical setting. Emphasis will be placed on timely diagnosis, appropriate first-line treatment as well as long-term follow-up strategies tailored to the resources and limitations of a non-hospital based practice.

The dental clinic can seem like a stressful environment for a child, particularly so right after a traumatic dental injury. Effective behaviour management techniques for anxious children, both non-pharmacological and pharmacological, which can be utilised in a typical outpatient clinic setting will also be shared. Additionally, there will be a brief discussion on the types of cases which may be better managed in a hospital based or multi-specialty practice.



Dr Melissa Tan

Paediatric Dentist
Society for
Paediatric Dentistry
Singapore

Dr Melissa Tan is an accredited Paediatric Dentist with the Dental Specialists Accreditation Board in Singapore. She graduated from the National University of Singapore with a Bachelor of Dental Surgery in 2009. Finding her calling in paediatric dentistry, Dr Melissa went on to pursue a Masters in Paediatric Dentistry (Distinction) at the Queen Mary University, London from 2012 to 2015. She also attained a Membership in Paediatric

Dr Melissa currently works in private practice at a paediatric dental clinic. Prior to this, she had worked in a multitude of public healthcare institutions in Singapore (Tan Tock Seng Hospital, KK Women's and Children's Hospital and most notably, School Dental Service) as well as overseas (at Royal Hospital London where she had her post-graduate training). Much of Dr Melissa's public working experience was either in the school mobile dental clinics, or at the Health Promotion Board Student Dental Centre, where she was the first responder to dental injuries in school-going children. As such, acute management of dental trauma in a non-hospital based practice is familiar and close to her heart.

Theme: Follow Up and Advanced Trauma Management

1415–1515

Dealing with Negative Sequelae: Possible Advanced Trauma Management Strategies

By Dr Tong Huei Jinn

Severe dento–alveolar injuries to permanent anterior teeth in children and adolescents present unique treatment challenges due to their ongoing dental and skeletal growth. This lecture will discuss the importance of an interdisciplinary approach to manage aesthetics and function for compromised periodontal and pulpal tissues and injuries to the alveolar bone, within the context of the developing child. It will focus on helping general dentists:

- Understand the implications of dental trauma in children and adolescents within the context of growth and development.
- Familiarise with several techniques which are unique to management of dental trauma in the growing child.
- Recognize the need and role for an integrated interdisciplinary team approach for management of severe injuries.



Dr Tong Huei Jinn

Paediatric Dentist
Society for Paediatric
Dentistry Singapore

Dr Tong is a Paediatric Dentist with a strong background in both clinical practice and academia. She graduated with a Bachelor of Dental Surgery from the National University of Singapore (NUS), and completed her postgraduate training in Paediatric Dentistry with distinction at the University of Leeds (UK). She has obtained Membership in Paediatric Dentistry of the Royal College of Surgeons (England) and is an accredited Specialist in Paediatric Dentistry in Singapore.

Upon graduation from her post-graduate education, Dr Tong worked at her alma mater, NUS, as an Assistant Professor and Consultant in Paediatric Dentistry where she was heavily involved in the teaching of dental traumatology to both undergraduate and postgraduate students. Dr Tong currently works in private practice and holds an Adjunct Senior Lecturer position at NUS. She also sits on the editorial board of the European Archives of Paediatric Dentistry and Dental Traumatology journal.

1530–1700

Dentofacial Trauma Case Discussions

This will be a series of discussions of 3 cases of complex and/or combination dento–facial trauma. The audience will be invited to participate in the decision making process for the immediate and subsequent follow up management of these cases, and witness the medium and long–term outcomes of their clinical management. It will be an opportunity for attendees to consolidate their learning and apply their understanding of dentofacial trauma management concepts taught earlier in the conference schedule.

These discussions will be led by the following inter–disciplinary panel of specialists, from both the National University Centre of Oral Health Singapore and the Society for Paediatric Dentistry Singapore:



Dr Jeannette Chua
Paediatric Dentist



Dr Ode Wataru
Endodontist



Dr Sarah Chua
Endodontist



Dr Tong Huei Jinn
Paediatric Dentist



Dr Wilson Lu
Orthodontist



Dr Yee Ruixang
Paediatric Dentist



Dr Yong Chee Weng
Oral Maxillofacial Surgeon

DAY 2: HANDS-ON WORKSHOP (4 CPE POINTS)

0830–1300

Workshop A

Soft Tissue Injuries: Principles of Closure and Suturing Practice

This workshop will utilize a blended-learning format. An in-person refresher lecture on suturing basics will be given, followed by a practical session where participants can practice how to suture lacerations of various depths and sizes on a soft tissue lip model.

2 hours

Workshop B

Dental Injuries: Immediate Management of Fractures and Luxation

Participants will get an opportunity to manage a simulated case of compound dental trauma (multiple teeth with fractures and luxative injuries) in a clinical setting. Techniques for repositioning, splinting, Cvek's pulpotomy and composite resin strip crown placement will be taught.

2 hours

There will be a 30 minute tea break in between the workshops.

Venue

National University Centre For Oral Health Singapore
9 Lower Kent Ridge Rd, Singapore 119085
Level 6 Clinic