



# The College of Dental Surgeons of Hong Kong

## TRI-COLLEGIATE SCIENTIFIC CONFERENCE 2026

**Theme:** Advancing Dentistry Through Innovation and Solid Foundations

**Date:** 4 – 5 July 2026

**Venue:** 4 July 2026 Workshop (AM): Nina Hotel Island South  
Academic Forum (PM): Hong Kong Academy of Medicine  
5 July 2026 Academic Forum: Hong Kong Academy of Medicine

*Title Sponsor*

Dental  
Protection



### 4 July 2026 (Sat) (Workshop & Academic Forum)

Time	Session	Speaker
<b>Workshop (Nina Hotel Island South) – AM Session</b>		
09:00 – 12:00	How to Design and Adjust the Emergence Profile in IIPP (Immediate Implant Placement and Provisionalization) and Healed Site Implant Cases ?	Dr Yeung Ka Chun and Prof Lam Yu Hang, CDSHK



Time	Session	Speaker
<b>Academic Forum (HKAM) - PM Session</b>		
13:30 - 14:00	Registration	
14:00 - 14:15	Opening Address	
14:15 - 15:15	Mastering Topical and Local Anaesthesia-What's Gold and What's New	Dr Yee Ruixiang, CDSS
15:15 - 16:15	Burning Without a Trace: Understanding Oral Burning and Dysaesthesia	Dr Amanda Phoon Nguyen, RACDS
16:15 - 16:45	Tea Reception	
16:45 - 17:30	Smarter Dentistry with AI: Managing Risk While Embracing Innovation	Dr George Wright, Dental Protection
17:30 - 18:30	Optimizing direct composite restorations : clinical benefits and material selection with digital workflow	Dr Keiichi Hosaka, Tokushima University Graduate School of Biomedical Sciences, Japan

### 5 July 2026 (Sun) (Academic Forum)

Time	Session	Speaker
<b>Academic Forum (HKAM) - AM Session</b>		
08:30 - 09:00	Registration	
09:00 - 09:45	The Mind Behind the Mask: Recognizing the Silent Signs of Burnout and Supporting Mental Wellbeing in Training and Practice	Prof Ng Man Kin Roger, former President of the Hong Kong College of Psychiatrists
09:45 - 10:30	Mind Matters in Dentistry: building wellness awareness for Ourselves, Our Colleagues, Our Patients, and Our Teams	Prof Michael Botelho, The University of Hong Kong
10:30 - 11:00	Tea Reception	
11:00 - 11:45	Sustainable Dentistry: Protecting Your Wellbeing for the Long Term	Dr George Wright, Dental Protection
11:45 - 12:15	Panel Discussion Forum	Prof Ng Man Kin Roger, Prof Michael Botelho and Dr George Wright

### Lunch Seminar

12:15 - 13:45	Lunch Seminar: Periodontal treatment as an integral part of systemic health management -the global trend	Dr Wong Sing Yan Philip Private Practice
---------------	--	--



Time	Session	Speaker
<b>Academic Forum (HKAM) - PM Session</b>		
13:30 - 14:00	Registration	
14:00 - 14:45	Innovative care for cleft lip and palate children in Paediatric Dentistry	Dr Prasad Nalabothu, The University of Basel, Switzerland
14:45 - 15:45	Alveolar Ridge Preservation revisited: Integrating biological foundations, histological evidence, and clinical outcomes	Dr Ng Yi Kai Ethan , CDSS
15:45 - 16:15	Tea Reception	
16:15 - 17:15	Vital Pulp Therapy: Contemporary Strategies and Clinical Success	Dr Chan Wai Kwok Alex, CDSHK
17:15 - 17:45	CPD requirement and New arrangements for CDSHK fellows and members	Prof Lam Yu Hang and Dr Fong Kin Man, CDSHK
17:45 - 17:50	Closing Remarks by Chairman of Organizing Committee	



# The College of Dental Surgeons of Hong Kong

## TRI-COLLEGIATE SCIENTIFIC CONFERENCE 2026

Format:	Physical Only
Venue :	Academic Forum - G/F, Hong Kong Academy of Medicine Jockey Club Building Workshop - Nina Hotel Island South, 55 Wong Chuk Hang Road, Aberdeen, Hong Kong
Application :	Online Registration and Payment only. (On-site registration is not available.)

CME/CPD Accreditation :		CDSHK CME	DCHK CPD
4 July 2026 (Saturday)	AM Session (Workshop)	4.5 pts (Hands-on, Cat A)	4.5 pts
	PM Session (Academic Forum)	4 pts (Cat A)	4 pts • Core IV : 1 pt
5 July 2026 (Sunday)	AM Session (Academic Forum)	3 pts (Cat C)	6.5 pts (Whole Day) • Core VIII : 0.5 pt
	PM Session (Academic Forum)	3.5 pts (Cat A)	• Core X : 3 pts • Core XI : 1 pt

### Registration Fees

**Online Registration: 8 May 2026 – 14 June 2026**  
**(Early Bird Deadline: 26 May 2026)**

Workshop	Standard		Trainee (Higher / Basic)	
Topic : How to Design and Adjust the Emergence Profile in IIPP (Immediate Implant Placement and Provisionalization) and Healed Site Implant Cases ?	(Early Bird)	HK\$3,500 HK\$3,800	(Early Bird)	HK\$ 3,000 HK\$3,300

Academic Forum	4 July 2026 (Sat) Day Pass (PM)		5 July 2026 (Sun) Day Pass		2-Day Pass (Sat – Sun)	
Members / Fellows (Including Higher Trainees/ MGD Holders)		HK\$200		HK\$200		HK\$300
Basic Trainees		HK\$200		HK\$200		HK\$300
Non-Members/ Non-Fellows	(Early Bird)	HK\$600 HK\$1,100	(Early Bird)	HK\$1,400 HK\$1,900	(Early Bird)	HK\$1,800 HK\$2,300
Members / Fellows of RACDS*/ CDSS*	(Early Bird)	HK\$400 HK\$650	(Early Bird)	HK\$800 HK\$1,050	(Early Bird)	HK\$1,000 HK\$1,250

\*Royal Australasian College of Dental Surgeons (RACDS) / College of Dental Surgeons, Singapore (CDSS)

### Cancellation Policy

50% of the registration fee will be refunded only if written cancellation (via email to [cdshk\\_sm@cdshk.org](mailto:cdshk_sm@cdshk.org)) is received on or before 14 June 2026. There will be no refund for cancellation received thereafter.

### Sponsors



# Speakers

## Workshop

### How to Design and Adjust the Emergence Profile in IIPP (Immediate Implant Placement and Provisionalization) and Healed Site Implant Cases ?

Immediate Provisionalization of Post-Extraction Implants (IPPS) in the anterior maxilla is highly technique-sensitive due to the risk of aesthetic complications. Success requires careful case selection, atraumatic extraction, flapless soft tissue management, and prosthetically driven implant positioning with precise osteotomy preparation and stability assessment. This workshop will highlight the biological and prosthetic principles of emergence profile design to achieve predictable aesthetics and avoid issues such as mid-buccal recession or inadequate tissue support. Participants will gain practical skills in designing and modifying provisional restorations or healing abutments to sculpt peri-implant soft tissue, with demonstrations of contour adjustment, impression transfer, and final restoration integration.

Dr Yeung is a registered specialist in Prosthodontics in Hong Kong. He graduated at the University of Hong Kong in 1990 and completed his master degree in Prosthetic Dentistry in 1993. Dr Yeung is a member of Faculty of General Dental Practitioners, Royal College of Surgeons of England (UK) and Royal Australasian College of Dental Surgeons (Pros). He is also the fellow of the Royal Australasian College of Dental Surgeons, the College of Dental Surgeons of Hong Kong (Prosthodontics) and the Hong Kong Academy of Medicine (Dental Surgeon).

Dr Yeung has been a part-time clinical lecturer in the Discipline of Oral Rehabilitation, Faculty of Dentistry, the University of Hong Kong since 1994 teaching undergraduates and postgraduates. He is currently serving as Specialist Trainer of the Specialist Board in Prosthodontics of the College of Dental Surgeons of Hong Kong.



**Dr YEUNG Ka Chun**  
*Specialist in Prosthodontics*  
*BDS (HK); MDS (Pros)(HK); FRACDS; MRACDS*  
*(Prosthodontics);*  
*FCDSHK (Prosthodontics); FHKAM (Dental Surgery)*



**Prof LAM Yu Hang**  
*Specialist in Prosthodontics*  
*BDS, MDS (Pros), AdvDipProsth, PhD (HKU), MPros RCSEd,*  
*FHKAM (Dent Surg), FCDSHK (Pros), MFDS RCSEd, MFDS*  
*RCPSGFDSRCSEdFDSRCPSGFACDSFICD,FHEA*

Prof Walter Lam is a tenured Clinical Associate Professor and a locally trained prosthodontist. He is deeply committed to undergraduate education, postgraduate specialist training, and practitioners' continuing medical education. He has published over 100 peer-reviewed articles, and his research team has received multiple prestigious awards.

Prof Lam serves on various committees of the College of Dental Surgeons of Hong Kong, including the CME Subcommittee, IT Committee, Membership Committee, and Scientific Meetings Committee. Through these roles, he aims to support Fellows and Members in upholding the College's standards.

# Speakers

## Academic Forum

### Mastering Topical and Local Anaesthesia-What's Gold and What's New

Delivering painless local anaesthesia (LA) remains the most critical factor patients use to judge their dentist's skill. Mastery of this art not only elevates patient comfort but also builds trust—an indispensable foundation for practice growth.

While artificial intelligence cannot yet replicate the human touch required for painless injections, technology is reshaping clinical practice. Computer-Controlled Local Anaesthesia Delivery (CCLAD) systems allow slow, precise injections, reducing anxiety and enhancing patient experience. Advanced models even integrate sensors to support painless intra-ligamentary and intraosseous techniques. At the same time, new topical and local anaesthetic agents are emerging—these innovations benefit children and anxious adults alike, while also reducing stress for clinicians.

In this session, Dr Yee Ruixiang will share practical tips, clinical videos, and case examples on integrating CCLAD and modern anaesthetic agents into daily practice, while revisiting the “gold-standard” principles of painless anaesthesia. Selected indications will be highlighted where these innovations may even help avoid LA blocks. Finally, Dr Yee will briefly introduce a promising new technology developed by SingHealth researchers: conductive microneedles combined with low-voltage iontophoresis, enabling medication delivery directly through the oral mucosa and into bone—potentially eliminating the need for needles altogether.



**Dr YEERuixiang**

*Specialist in Paediatric Dentistry  
BDS (Singapore), MSc (Paediatric  
Dentistry)(London), Grad Cert in  
Advanced Clinical Dental Practice  
(London), MPAedDent RCS  
(England), FAMS.*

Dr Yee Ruixiang is a graduate of the National University of Singapore (NUS) and a Ministry of Health scholar who pursued Paediatric Dentistry at King's College London. He achieved Distinctions in both his MSc and PGcertificate and completed the Tri-collegiate Membership in Paediatric Dentistry examinations. He is a Member of the Royal College of Surgeons of England and a Fellow of the Academy of Medicine, Singapore.

A board-certified specialist and Senior Consultant at KK Women's & Children's Hospital (KKH), Dr Yee serves in the Dental Service and Cleft and Craniofacial Centre. He also holds academic appointments as Assistant Clinical Professor at Duke-NUS Medical School and Clinical Lecturer at NUS. In addition, he is Director of Interprofessional Education in the Oral Health Academic Clinical Programme and Vice Chair (Interprofessional Education) at SingHealth Academy, College of Clinical Dentistry. His clinical interests include dental sedation, pain management, special care dentistry, dental trauma, and child protection.

He serves on the KKH interprofessional pain committee and has received multiple service awards including the inaugural KKH ChildKind Champ Award. He is also President of the Society for Paediatric Dentistry (Singapore), a Board Member of the Paediatric Dentistry Association of Asia, and a frequent international conference speaker.

# Speakers

## Academic Forum

### Burning Without a Trace: Understanding Oral Burning and Dysaesthesia

Oral burning is a challenging symptom frequently encountered in dental practice, often presenting in the absence of visible mucosal disease. This lecture explores the clinical spectrum of oral burning and highlights atypical presentations that may mimic or overlap with BMS. Key differential diagnoses, including local factors, systemic conditions and neuropathic pain disorders, will be discussed.

Using clinical cases, the session will outline a practical approach to assessment, investigation and management of patients presenting with oral burning, with the aim of improving diagnostic confidence and avoiding common pitfalls in clinical practice.



**Dr Amanda PHOONNGUYEN**

*Specialist in Oral Medicine*

*BDS (UniMelb), MRACDS (GDP),  
DCInDent (Oral Med) (UWA),  
MRACDS (OralMed), Cert ADL,  
FOMAA, FPFA, FICD, FADI, MAICD,  
GCHL, MICDA, FDSM*

Dr Amanda Phoon Nguyen is a Specialist in Oral Medicine based in Perth, Western Australia, working across both public and private sectors. She graduated with a Bachelor of Dental Science from the University of Melbourne, served as a Dental Officer in the Royal Australian Navy, and practised in both public and private dentistry prior to undertaking specialist training.

She is currently a Consultant at Perth Children's Hospital, Adjunct Senior Lecturer at the University of Western Australia, and Senior Lecturer at Curtin University. In addition to her clinical and academic roles, Dr Phoon Nguyen is actively involved in professional organisations, including the Oral Medicine Academy of Australasia, the Royal Australasian College of Dental Surgeons, and the Australasian Sleep Association Dental Sleep Medicine Council. She also serves on the Board of Directors for several not-for-profit organisations, as well as the Royal Australasian College of Dental Surgeons.

In recognition of her contributions to the profession, she has received several honours, including the Australian Dental Association Valuable Service Award and the Royal Australasian College of Dental Surgeons College Service Award.

Her clinical and research interests include adult and paediatric oral mucosal disease, orofacial pain, temporomandibular disorders, and dental sleep medicine.

# Speakers

## Academic Forum

### Smarter Dentistry with AI: Managing Risk While Embracing Innovation

Artificial intelligence (AI) is rapidly reshaping dental practice, from diagnostic imaging and treatment planning to administrative efficiency and patient communication. While these technologies offer clear benefits, they also introduce new clinical, ethical, and medico-legal risks. This session explores how dentists can safely and responsibly integrate AI into everyday practice without compromising professional standards, patient trust, or regulatory compliance. Drawing on real-world dentolegal insights from Dental Protection, the talk will highlight common risk scenarios associated with AI-assisted dentistry, including diagnostic reliance, data governance, informed consent, and accountability when technology influences clinical decisions. The session will support dentists in understanding their ongoing professional responsibilities when using AI, ensuring technology enhances, rather than replaces, clinical judgement. Practical guidance will be provided to help clinicians balance innovation with patient safety.

#### Learning Outcomes

By the end of this session, participants will be able to:

- Understand how AI is currently being used in dentistry, including its benefits and limitations in clinical and non-clinical settings.
- Recognise emerging dentolegal and ethical risks associated with AI, including diagnostic accuracy, data privacy, and accountability for clinical decisions.
- Apply risk-management principles to the use of AI tools, ensuring that professional judgement remains central to patient care.
- Identify best practices for informed consent when AI is involved in diagnosis, treatment planning, or patient communication.
- Adopt practical strategies to safely embrace innovation, reducing the likelihood of dentolegal challenges.



**Dr George WRIGHT**

*Dental Director, Dental Protection  
BDS(Hons) Dip. MJDF PgDip(DLE)  
MDTFEd ACI Arb Cert CII (Claims)  
FFFLM FCGDentPGD*

Dr Wright qualified at the University of Sheffield. After completing foundation training, he moved into general practice working in the NHS and then private practice. Having a keen interest in dental education, Dr Wright was the Training Programme Director for the Performer List Validation by Experience Programme in Yorkshire and the Humber until the end of 2018 and has held a number of other roles including Chief Examiner at the Faculty of Forensic and Legal Medicine.

He joined Dental Protection in 2016 first as a part-time adviser, then full-time Dentolegal Consultant, Senior Dental Educator and, most recently, Deputy Dental Director for three years. Dr Wright pursues several other interests as an experienced leader within the profession, including as a Trustee of Dentaid the Dental Charity. He is also a Board member at the MPS Foundation, a global, not-for-profit, research initiative, dedicated to improving patient safety, reducing risk, and enhancing the wellbeing of all healthcare professionals.

As Dental Director, Dr Wright leads on engaging with dental professionals and organisations around the world whilst also representing the member voice and ensuring members remain at the heart of everything that Dental Protection does.

# Speakers

## Academic Forum

### Optimizing direct composite restorations: clinical benefits and material selection with digital workflow

Direct composite restorations have evolved significantly with the integration of adhesive technology and digital workflows. This lecture presents a contemporary approach to optimizing clinical outcomes through minimally invasive strategies and precision-guided techniques. Emphasis will be placed on the selection of universal adhesives and injectable resin composites, as well as their clinical performance in anterior and posterior applications.

A key focus will be the injection molding technique using clear indices, which enables predictable reproduction of tooth morphology with high efficiency and accuracy. The role of digital tools, including intraoral scanning and CAD-based index design, will also be discussed in enhancing treatment planning and execution.

Clinical cases ranging from single-tooth restorations to full-mouth rehabilitation will be presented to demonstrate the versatility of these techniques. This approach supports both functional and aesthetic outcomes while preserving natural tooth structure.



#### **Prof Keiichi HOSAKA**

*Professor and Chair, Department of Conservative Dentistry, Graduate School of Biomedical Sciences, Tokushima University, Japan  
DDS(2003), Tokyo Medical and Dental University, Japan PhD (2007), Tokyo Medical and Dental University, Japan  
Board-Certified Specialist in Conservative Dentistry (Japan Medical Specialty Board) Board-Certified Specialist and Instructor (Japanese Society for Adhesive Dentistry) Board-Certified Specialist and Instructor (Japanese Society of Conservative Dentistry) Certified Specialist (Japan Academy of Esthetic Dentistry) Certified Specialist (Japan Association of Microscopic Dentistry)*

Prof Keiichi Hosaka received his DDS (2003) and PhD (2007) from Tokyo Medical and Dental University (TMDU), where he trained under Prof Junji Tagami. In 2005, he served as a visiting scholar at the Medical College of Georgia under the mentorship of Prof David H. Pashley. He was appointed Assistant Professor at TMDU in 2008.

Since 2021, he has been Professor and Chair of the Department of Conservative Dentistry at Tokushima University. He also serves as Director of Conservative Dentistry at Tokushima University Hospital.

In 2023, he was appointed Concurrent Professor at the Institute of Post-LED Photonics, Tokushima University, and Visiting Professor at the Research Laboratory of Electronics, Massachusetts Institute of Technology, USA. He served as a Visiting Investigator at the ADA Forsyth Institute in 2024 and has been serving as Affiliated Researcher at Chulalongkorn University, Thailand, since 2025.

He has delivered numerous invited lectures and hands-on courses at international conferences and universities across Asia, Europe, and the United States, and serves as an instructor for the 2026 FDI World Dental Federation Continuing Education Program. He received the Academic Award from the Japanese Society of Conservative Dentistry in 2020.

His research focuses on adhesive dentistry, direct composite restorations, and digital restorative workflows. He is also the Chief Dental Officer of Amidex Inc., a university-based startup developing innovative solutions for precision-guided composite restorations.

# Speakers

## Academic Forum

### **The Mind Behind the Mask: Recognizing the Silent Signs of Burnout and Supporting Mental Wellbeing in Training and Practice**

The current presentation will give an overview on the common signs and symptoms of burnout, the structural and personal risk factors related to burnout, as well as impact of burnout on personal health, interpersonal relationships and career development. The presentation will also share some preliminary data of a recent cross-sectional survey of the mental well-being and burnout status of all dental school trainees currently enrolled in Hong Kong. This will be used to compare with other data of similar studies conducted in dental schools in other parts of the world and of similar studies conducted in other medical specialties in Hong Kong. Challenges faced in current dental school training will be reflected and highlighted. Opportunities for improvement in dental training and practice will be suggested based on these findings and current scientific evidence.



***Prof NG Man Kin Roger***  
*Former President of the Hong Kong  
College of Psychiatrists*  
*MBChB, MRCPsych(UK), FHKCPsych,  
FRCPsych(UK), FHKAM(Psychiatry)*

Prof Roger M K Ng graduated in medicine in Chinese University of Hong Kong and received his post-graduate training in psychiatry in Hong Kong. He subsequently received further training as a cognitive-behavioural therapist in the US and in the UK. He further obtained his Master and doctoral degree in cognitive behavioural therapy in University of Oxford, UK, doing research on role of mental imagery in amplifying emotions in mental disorders. He is a member of American College of Psychiatrists, a fellow of Hong Kong College of Psychiatrists, a fellow of Royal College of Psychiatrists (UK), an international distinguished fellow of American Psychiatric Association and an honorary fellow of World Psychiatric Association. He is Past President of Hong Kong College of Psychiatrists, Past Secretary of Education and Interim Secretary General of World Psychiatric Association. Currently, he is a honorary Clinical Professor of Psychiatry, Chinese University of Hong Kong, a distinguished Professor of Psychiatry, Institute of Mental Health, Central South University, Hunan Province and a Visiting Professor of Clinical Psychology, Capital Medical University, Beijing, China. He has published over 100 peer-reviewed papers on cognitive-behavioural therapies, psychiatric education and global mental health.

# Speakers

## Academic Forum

### Mind Matters in Dentistry: building wellness awareness for Ourselves, Our Colleagues, Our Patients, and Our Teams

Mental health challenges among dental professionals globally have reached high levels, with 44% of dentists experiencing depression, anxiety, or burnout worldwide, and 25% of Hong Kong dentists reporting high emotional exhaustion. Yet fewer than half are aware of available well-being resources. This presentation offers a holistic wellness framework for dental practitioners, moving beyond individual resilience to address personal, relational, and organizational strategies. Attendees will learn to: (1) recognize early warning signs of mental distress in themselves and colleagues; (2) apply evidence-based self-care and coping strategies grounded in holistic wellness principles; (3) create psychologically safer workplace cultures for dental teams. This presentations provides practical, advice and actionable tools for building sustainable wellness practices across the professional lifespan—from self-awareness to systems change.

#### Learning Outcomes:

- Recognize signs of burnout, anxiety, and depression in dental professionals
- Apply holistic wellness strategies at individual, team, and practice levels
- Understand signposting for colleagues and patients
- Create actionable mental health support plans for dental practice settings



**Prof Michael George BOTELHO**  
*Assistant Dean (Student Wellness),  
 Clinical Professor in Prosthodontics,  
 Restorative Dental Sciences, The  
 University of Hong Kong  
 BDS, MSc (Lond); PhD(Wits);  
 FRACD\$MRDRCS(Edin)*

Prof Michael Botelho is the Assistant Dean of Wellness at the dental faculty of the University of Hong Kong (HKU). He is recognized as a top 2% researcher by Stanford University. With over 25 years of experience in educational research, reform, and innovation, Prof Botelho has made significant contributions to dental education and beyond.

He is an Associate Editor of the European Journal of Dental Education, a Past President of the Educational Research Group of the International Association for Dental Research (IADR), and a former board member of the Association of Dental Educators of Europe. Michael has authored over 100 peer-reviewed research papers, including more than 30 focused on dental education, and has secured over 16 educational grants as principal investigator.

His teaching excellence has been recognized with prestigious awards such as the Tertiary Sector Hong Kong UGC Teaching Award and the University of Hong Kong Distinguished Teaching Award. Prof Botelho has lectured, consulted, and examined across Southeast Asia, Japan, Europe, and the USA in dental education.

# Speakers

## Academic Forum

### Sustainable Dentistry: Protecting Your Wellbeing for the Long Term

Dentistry is a rewarding profession, but it is also associated with sustained pressures that can affect physical health, mental wellbeing, and professional longevity. Factors such as increasing patient expectations, regulatory scrutiny, workload intensity, and fear of complaints can contribute to stress, burnout, and disengagement if not effectively managed. This session focuses on the concept of sustainable dentistry, supporting dentists to build resilient, fulfilling careers while maintaining high standards of patient care. Drawing on Dental Protection's extensive experience supporting dental professionals, the talk explores common sources of stress and risk, early warning signs of burnout, and practical strategies to protect wellbeing over the long term.

#### Learning Outcomes

By the end of this session, participants will be able to:

- Recognise common stressors in modern dental practice and understand how these can impact clinical performance, decision-making, and patient safety.
- Identify early signs of stress, burnout, and poor wellbeing in themselves and colleagues, and understand why early action is critical.
- Understand the link between wellbeing and dentolegal risk, including how fatigue, stress, and cognitive overload can contribute to complaints or errors.
- Apply practical strategies to support long-term wellbeing, including workload management, boundary setting, reflective practice, and seeking timely support.
- Foster a sustainable practice culture, promoting open communication, teamwork, and psychological safety within the dental team.
- Develop a personal approach to career sustainability, enabling a long, healthy, and professionally satisfying life in dentistry.



**Dr George WRIGHT**

*Dental Director, Dental Protection  
BDS(Hons) Dip. MJDF PgDip(DLE)  
MDTFEd ACI Arb Cert CII (Claims)  
FFFLM FCGDent PGD*

Dr Wright qualified at the University of Sheffield. After completing foundation training, he moved into general practice working in the NHS and then private practice. Having a keen interest in dental education, Dr Wright was the Training Programme Director for the Performer List Validation by Experience Programme in Yorkshire and the Humber until the end of 2018 and has held a number of other roles including Chief Examiner at the Faculty of Forensic and Legal Medicine.

He joined Dental Protection in 2016 first as a part-time adviser, then full-time Dentolegal Consultant, Senior Dental Educator and, most recently, Deputy Dental Director for three years. Dr Wright pursues several other interests as an experienced leader within the profession, including as a Trustee of Dentaid the Dental Charity. He is also a Board member at the MPS Foundation, a global, not-for-profit, research initiative, dedicated to improving patient safety, reducing risk, and enhancing the wellbeing of all healthcare professionals.

As Dental Director, Dr Wright leads on engaging with dental professionals and organisations around the world whilst also representing the member voice and ensuring members remain at the heart of everything that Dental Protection does.

# Speakers

## Lunch Seminar

### Periodontal treatment as an integral part of systemic health management -the global trend

This lecture examines the critical importance of integrating periodontal therapy into systemic health management. Periodontitis is no longer regarded as a localized oral infection, but rather a chronic inflammatory condition whose mediators and pathogenic microorganisms directly influence the progression of systemic diseases including diabetes, cardiovascular disease, and Alzheimer's disease.

Current scientific evidence confirms that effective periodontal treatment reduces systemic inflammatory markers such as hs-CRP, improves glycemic control, and lowers cardiovascular risk. Supported by guidelines from the WHO and EFP, leading countries including Germany and the United States are increasingly incorporating periodontal care into national chronic disease management frameworks.

Nevertheless, significant challenges persist, including low public awareness and insufficient interdisciplinary education. This presentation aims to equip colleagues with updated evidence on the periodontal-systemic link and to advance recognition of dentistry as an essential intervention—one that reduces overall healthcare costs, enhances quality of life, decreases medication burden, and improves long term systemic health outcomes.



**Dr WONG Sing Yan Philip**  
*Specialist in Periodontology*  
*BDS (HK), FRACDS, MClinDent*  
*(Pros) (Lond), MDS (Perio) (HK),*  
*AdvDipPeriodont (HK), MRD*  
*RCSEd,FHKAM (Dental Surgery),*  
*FCDSHK (Periodontology)*

Dr Wong graduated from the Faculty of Dentistry HKU in 1992 and was awarded FRACDS in 1998, Master in Clinical Dentistry in Prosthodontics (with distinction) by the King's College, University of London in 2006, Master in Dental Surgery, HKU in 2009 and completed his Periodontal training in 2013. Trained in both Prosthodontics & Periodontics, Dr Wong has his main clinical interest in rehabilitation of complex periodontal cases. However, maintaining long term stability of treatment outcomes in certain individuals is challenging despite best effort by the patient and the clinician. One may notice that the involvement of systemic and metabolic factors is significant in these cases. Out of such clinical needs and personal interest, Dr Wong started to explore metabolic diseases and its relationship with oral health. In this fast-growing field, new animal and human clinical studies lead to a conceptual change in disease model and management strategies which affect all individuals who seek to enjoy a healthy aging process.

# Speakers

## Academic Forum

### Innovative Care for Cleft Lip and Palate Children in Pediatric Dentistry

Early management of newborns with cleft lip and palate is rapidly evolving through the integration of artificial intelligence, smartphone-based imaging, and 3D-printing technologies. This presentation highlights innovative approaches for presurgical infant orthopedic care using machine learning–assisted workflows and automated fabrication of 3D-printed plates from cleft impressions and smartphone scans. Recent data-driven analyses of facial and palatal morphology in unilateral cleft lip and palate patients provide new insights into individualized treatment planning during the neonatal period. These technologies aim to improve precision, reduce clinical burden, and support more equitable access to specialized cleft care across diverse healthcare environments. The lecture will discuss how AI-enabled digital workflows can enhance early intervention, interdisciplinary collaboration, and patient-centered care for newborns with craniofacial anomalies.



#### **Dr Prasad NALABOTHU**

*Craniofacial Orthodontist and Senior Scientist, Facial and Cranial Anomalies Group, Department of Orthodontics and Pediatric Dentistry, Department of Craniomaxillofacial Surgery, University of Basel, Basel, Switzerland*

*BDS (IND), MDS (Ortho) (IND), FCFD (Taiwan), AdvDipOrtho, MASLO (Swiss), PhD (Swiss) FDSRCPS(Glasgow)*

Dr Prasad Nalabothu is a craniofacial orthodontist, researcher, and educator affiliated with the Facial and Cranial Anomalies Group and the Department of Pediatric Oral Health and Orthodontics at the University Hospital Basel and the University of Basel, Switzerland. He graduated from Sri Ramachandra University, India, where he completed his Bachelor of Dental Surgery and Master of Dental Surgery in Orthodontics, followed by fellowship training in cleft and craniofacial orthodontics. He subsequently earned a Master of Advanced Studies in Lingual Orthodontics and a PhD in Biomedical Engineering from the University of Basel, Switzerland.

Much of his work is aimed at improving cleft and craniofacial care in newborns, growing children, and adults through interdisciplinary orthodontics, digital imaging, and artificial intelligence–driven technologies. His research focuses on craniofacial anomalies, smart implants, 3D reconstruction, and AI applications for diagnosis and treatment planning in low-resource settings. He has authored nearly 70 peer-reviewed publications and book chapters and serves as Associate Editor for the APOS Trends in Orthodontics journal.

Dr Nalabothu is the recipient of the Early-Career Researcher Award from the American Cleft Palate-Craniofacial Association and the AI in Dentistry – Faculty & Clinician Impact Award from Harvard School of Dental Medicine. He was also invited as a panelist at the World Economic Forum in Davos to discuss regulatory certainty in MedTech, Dentistry, and Artificial Intelligence.

# Speakers

## Academic Forum

### **Alveolar ridge preservation revisited: Integrating biological foundations, histological evidence, and clinical outcomes**

After tooth extraction, clinicians often perform alveolar ridge preservation (ARP) to maintain alveolar bone for future dental implant placement. However, important questions remain regarding the true clinical significance of ARP and whether its potential benefits justify the additional costs and healing time associated with the procedure. This lecture will critically examine the biological foundations and clinical evidence comparing ARP to unassisted socket healing. The biological mechanisms underlying post-extraction healing and alveolar ridge remodelling will first be reviewed, followed by a discussion of histological evidence from human studies, focusing on how different biomaterials influence new bone formation and tissue maturation within the extraction socket. Clinical outcomes, including ridge dimensional changes and the potential need for additional augmentation procedures, will be evaluated through a critical synthesis of the available evidence.



**Dr NG Yi Kai Ethan**  
*Specialist in Periodontology*  
*DMD (Sydney), MDS (Perio)(Spore),*  
*MRACDS(Perio), FAMS*

Dr Ethan Ng is an Associate Consultant in the Periodontics Unit, Department of Restorative Dentistry at the National Dental Centre Singapore (NDCS). He obtained his dental degree from the University of Sydney in 2015 and completed his Master of Dental Surgery in Periodontology at the National University of Singapore in 2021. In the same year, he attained Membership in the Specialist Dental Practice discipline of Periodontics with the Royal Australasian College of Dental Surgeons.

Dr Ng is a Singapore board-certified periodontist and a Fellow of the Academy of Medicine Singapore. He was awarded the International Team for Implantology (ITI) Scholarship, through which he completed an Implant Fellowship at the Centre for Oral Clinical Research, Queen Mary University of London from 2024-2025, under the mentorship of Professor Nikos Donos. He continues his collaboration there as an Honorary Clinical Research Fellow.

He holds an academic appointment as Clinical Assistant Professor at Duke-NUS Medical School and serves as a tutor in the Periodontics Postgraduate Residency Training Programme at the National University of Singapore. Dr Ng is a member of the Editorial Board of the Journal of Clinical Periodontology. His research interests include bone regeneration and implant dentistry.

# Speakers

## Academic Forum

### Vital Pulp Therapy: Contemporary Strategies and Clinical Success

Root canal treatment (RCT) has been considered the conventional standard for the management of teeth with carious pulp exposure, particularly in teeth presenting with symptoms. Following a better understanding of the histopathology of deep carious lesions, histology of the cariously exposed pulp and the healing potential of the inflamed pulp, Vital Pulp Therapy (VPT) is increasingly adopted for the management of permanent teeth with clinical signs and symptom. VPT is now a recognized treatment modality by the European Society of Endodontology and the American Association of Endodontists because of its high success rates reported in outcome studies using contemporary hydraulic calcium silicate-based cements.

VPT procedures like pulpotomy are technically simpler, more economical, and afford patients other benefits over conventional RCT. However, proper case selection, strict asepsis, choice of capping materials and good coronal seal are still mandatory for success.

This presentation will explain the contemporary VPT's procedures and discuss the specific cases where VPT should and should not be used.



Dr Chan received his dental degree from the University of Hong Kong in 1990 and completed the Master degrees in Conservative Dentistry and Health Services Management with Distinctions in 1993 and 1999 respectively. Dr Chan is the Fellow of the Hong Kong Academy of Medicine, College of Dental Surgeons of Hong Kong (Specialty of Endodontics), Royal Australasian College of Dental Surgeons, and the Royal College of Dental Surgeons of Edinburgh. Dr Chan is a registered Specialist in Endodontics in Hong Kong.

**Dr CHANWai Kwok Alex**  
*Specialist in Endodontics*  
*BDS, MDS, MSc, FRACDS, MRACDS*  
*(Endo), FCDSHK (Endo), FHKAM*  
*(Dental Surgery), FDSRCSEd*

# Speakers

## Academic Forum

### CPD requirement and New arrangements for CDSHK fellows and members

This lecture outlines the College of Dental Surgeons of Hong Kong's (CDSHK) updated arrangements to streamline mandatory CPD and CME fulfillment. These enhancements, developed through the collaboration of the Council, CME Subcommittee, and IT Committee, are designed to simplify compliance for all Fellows and Members.



Prof Walter Lam is a tenured Clinical Associate Professor and a locally trained prosthodontist. He is deeply committed to undergraduate education, postgraduate specialist training, and practitioners' continuing medical education. He has published over 100 peer-reviewed articles, and his research team has received multiple prestigious awards.

Prof Lam serves on various committees of the College of Dental Surgeons of Hong Kong, including the CME Subcommittee, IT Committee, Membership Committee, and Scientific Meetings Committee. Through these roles, he aims to support Fellows and Members in upholding the College's standards.

#### **Prof LAM Yu Hang**

*Specialist in Prosthodontics*

*BDS, MDS (Pros), AdvDipProsth, PhD (HKU), MPros RCSEd, FHKAM (Dent Surg), FCDSHK (Pros), MFDS RCSEd, MFDS RCPSG, FDSRCSEd, FDSRCPSG, FRACDS, FICD, FHEA*

Dr Fong is a specialist in Paediatric Dentistry. He has been a Council member of the College of Dental Surgeons of Hong Kong since 2022 and is the Secretary of the Specialty Board in Paediatric Dentistry. He currently serves as the Chairman of the CDSHK IT Committee and oversees the College's IT development for the eCME and eCPD systems.



#### **Dr FONG Kin Man**

*Specialist in Paediatric Dentistry*

*BDS (HK), FRACDS, M Paed Dent RCSEd, M Paed Dent RCPS(Glasg), M Paed Dent RCS(Eng), FHKAM(Dental Surgery), FCDSHK(Paediatric Dentistry)*