



2018 Spring Scientific Meeting

Sunday, 27 May 2018

Lecture Theatre I, Prince Philip Dental Hospital, Sai Ying Pun



Shared success through interdisciplinary collaboration

Programme Outline

09:00 – 09:25	Registration
09:25 – 09:30	Introductory Speech <i>Dr. Robert Ng</i> <i>President, The College of Dental Surgeons of Hong Kong</i>
09:30 – 10:15	“Orthodontics in Optimizing Treatment Outcome in Patients Requiring Interdisciplinary Collaboration” <i>Dr. George Wai Kwong WONG (Specialist in Orthodontics)</i>
10:15 – 10:45	Break
10:45 – 11:30	“Management of developmental syndromes ---- the UCH experience” <i>Dr. Lai-In HO (Specialist in OMFS)</i>
11:30 – 12:15	“Why soft tissue is still the issue” <i>Dr. George PELEKOS (Specialist in Periodontology)</i>
12:15 – 14:00	Lunch
14:00 – 14:45	“Interdisciplinary management of orthodontic patients with TMD” <i>Dr. Tsang Tsang SHE (Specialist in Orthodontics)</i>
14:45 – 15:30	“Rehabilitation of worn dentition with an interdisciplinary approach -- past, present and the near future” <i>Dr. Chi Kai CHEUNG (Specialist in Prosthodontics)</i>
15:30 – 16:00	Break
16:00 – 16:45	“Inside out -- Endodontic input in Restorative Dentistry” <i>Dr. Fu Tak HO (Specialist in Endodontics)</i>

CME Credits	AM	PM
The College of Dental Surgeons of Hong Kong	2.5 CME points (CAT A)	2.5 CME points (CAT A)
The Dental Council of Hong Kong	2.5 CPD points	2.5 CPD points

Disclaimer

The views and opinions expressed at the 2018 Spring Scientific Meeting are those of the speakers and do not necessarily reflect the official policy or position of the College of Dental Surgeons of Hong Kong. Any content provided by our speakers is of their opinion, and is not intended to malign any religion, ethnic group, club, organization, company, individual or anyone or anything.



Dr. George Wai Kwong WONG

BDS, MDS, MRCD(C), FCDSHK(Ortho), FHKAM

Dr. George Wai Kwong WONG graduated from the University of Hong Kong in 1986. After serving as a Junior Dental officer at Departments of Conservative Dentistry/ Periodontology, Prince Philip Dental Hospital, he worked as a general dentist at Caritas Hong Kong for three years before commencing orthodontic training at his alma mater. In addition to a Master degree of Dental Surgery, he was awarded the Andrew Yip Price in Children Dentistry and Orthodontics in 1992. Following a brief period working at an orthodontic practice in Ontario, Canada, he started his office at Causeway Bay, Hong Kong in 1996, and has been in private orthodontic practice for the last 22 years.

He is a specialist in orthodontics with an interest in interdisciplinary treatment. Currently, he is the President of the Hong Kong Society of Orthodontists.

Abstract

Orthodontics in Optimizing Treatment Outcome in Patients Requiring Interdisciplinary Collaboration

Adult patients seeking orthodontic treatment are often presented with multitude of other dental problems which require interdisciplinary collaboration in order to achieve an optimal treatment result.

Smart general dentists and specialists alike, should well alert patient's dental problems and expectations right from the diagnostic phase, and once accept the treatment responsibility, should endeavor to meet these demands, or else, good dentist – patient relationship would be jeopardized.

This presentation highlights the essence of orthodontics in optimizing treatment outcome for patients requiring interdisciplinary collaboration. Examples of compromise commonly encountered will be discussed.



Dr. Lai-In HO

*BDS (HK), MOMS RCS(Ed), FCDSHK (Oral and Maxillofacial Surgery),
FHKAM (Dental Surgery)*

Dr. Ho graduated from the University of Hong Kong in 2008. She obtained her Membership in Oral and Maxillofacial Surgery in Royal College of Surgeons of Edinburgh in 2012 and her Fellowship in Oral and Maxillofacial Surgery in College of Dental Surgeons of Hong Kong in 2016. She is currently working in Department of Dentistry and Maxillofacial Surgery in United Christian Hospital.



Abstract

Management of developmental syndromes ---- the UCH experience

Patients with craniofacial syndromes require comprehensive and coordinated care from infancy to adolescence in order to achieve best functional and esthetic outcomes. It is always an interdisciplinary treatment approach, including oral and maxillofacial surgeon, craniofacial orthodontics and other medical specialties. Experience in managing patients with craniofacial deformities will be shared in this presentation.



Dr. George PELEKOS

MUDr, MSc in Stomatology, MClintDent in Periodontics(EFP accr.)

Clinical assistant Professor in Periodontology, HKU

Dr. George Pelekos graduated from the medical school in the Czech Republic(MUDr.) with a Master of Science (MSc) in the area of stomatology (Oral Pathology) in the year 2000. He then joined the Greek War Navy for more than 2 years as a principal general dentist in several naval dental hospitals. He spent the next 2 years as a private practitioner in Greece. Later he moved to England where he was initially appointed an associate dentist on NHS. From 2006 until 2009 (MClintDent) he was trained in a full-time program and completed his specialization degree in Periodontology at the prestigious Eastman Dental Institute. He was accredited as a certified Periodontist a few months later by the European Federation of Periodontology (EFP). The year after he was registered as a Specialist in Periodontology with the General Dental Council in the UK.

Early in 2014, he was appointed as a full time Clinical Assistant Professor in the Department of Periodontology at the Dental Faculty of the Hong Kong University.

Abstract

Why Soft Tissue is still the issue

In anatomy, soft tissues are the tissues that connect, support, or surround other structures and organs of the body. This is the case with gingival soft tissues that additionally have an aesthetic aspect that often is of major importance in modern dentistry. Mucogingival defects are very common across all age groups and both genders and they can be either congenital or acquired with both predisposing and precipitating factors.

The introduction of dental implants as a routine treatment made the soft tissue in relation to overall knowledge and management a key element in treatment planning. The recent development of biomaterials that can substitute autologous soft tissue grafts dictates that the future of soft tissue is still ongoing and this presentation aims to review the key points about soft tissue in health and when and why a clinician should take into consideration techniques that aim to deal with soft tissue issues.



Dr. Franklin Tsang Tsang SHE

Specialist in Orthodontics

*BDS (Hons), (HK) M Orth (HK), M Orth RCS (Edin), MRACDS (Orth),
AdvDipOrtho (HK), FCDSHK (Orthodontics), FHKAM (Dental Surgery),
FDSRCS (Edin)*



Dr. Franklin SHE is a private practitioner and a part-time Clinical Lecturer in The University of Hong Kong for MOrth teaching. He is currently the trainer and member of the Specialty Board in Orthodontics, College of Dental Surgeons of Hong Kong.

He has been invited to lecture locally and internationally on orthodontic camouflage of dentofacial deformities and management of other complex orthodontic problems by the applications of Temporary Anchorage Devices (TADs) and scientific biomechanics.

Abstract

Interdisciplinary management of orthodontic patients with temporomandibular disorder

There is a significant proportion of orthodontic patients presenting with temporomandibular disorder (TMD) prior to treatment. Since the aetiology of TMD is multifactorial, there is a lack of consensus on its management before the commencement of orthodontic treatment.

The interdisciplinary management of two skeletal class 2 young adults will be presented. While both cases were treated by Specialist in Prosthodontics, Dr. Anita Tak Ying Wong with splint therapy, the first case was managed by combined surgical orthodontic therapy together with Specialist in Oral and Maxillofacial Surgery, Dr. Raymond Lop Keung Chow and the second case was treated by orthodontic camouflage.

In this presentation, the rationale and importance of pre-orthodontic splint therapy and the application of Visual Treatment Objective (VTO) to differentiate between surgical and orthodontic camouflage cases will be discussed.



Dr. Chi Kai CHEUNG

*BDS (HK), FRACDS, MDS (Pros) (HK), AdvDipProsthodont (HK),
M Pros RCSEd, FCDSHK, FHKAM (Dental Surgery)*

Dr. Guy Chi Kai CHEUNG graduated from the University of Hong Kong and has been serving in the public sector for over 20 years. He became a Fellow of the College of Dental Surgeons of Hong Kong in 2015 and is currently practising primarily as a Prosthodontist.

Abstract

Rehabilitation of worn dentition with an interdisciplinary approach – past, present and the near future.

Digital technologies are advancing quickly in Dentistry. So are researches in materials and clinical outcomes. Our treatment principles and philosophies have been continuously influenced by these developments and the pace of change is getting faster.

In this presentation, I will share my clinical experience in treating a case of full mouth rehabilitation that needed interdisciplinary collaboration. By walking through different stages of the workflow, we will not only revisit the traditional treatment concepts, but also see how our clinical decisions may change according to the availability of advanced technologies and the latest scientific evidence. We will compare traditional and innovative methods on different aspects including planning, communication, tooth preparation and material used, etc.

By sharing information on the latest development, I will also explore the challenges and opportunities in the near future. Special emphasis will be given on the way of communication between Prosthodontics and other Disciplines in the digital era.



Dr. Fu Tak HO

Specialist in Endodontics, Hong Kong

BDS, MDS, MRD RCSEd(Endodontics), MRACDS (Endodontics), FCDSHK (Endodontics), FHKAM (Dental Surgery)



Dr. HO is a Specialist in Endodontics. He obtained his dental degree from the University of Hong Kong in 1992 and completed his Master degree in Conservative Dentistry 1996. He received Membership in Restorative Dentistry (Endodontics), the Royal College of Surgeons of Edinburgh 2008 and the Membership in Royal Australasian College of Dental Surgeons (Endodontics) in 2010. Dr. Ho is a Fellow of the Hong Kong Academy of Medicine and The College of Dental Surgeons of Hong Kong (Specialty of Endodontics) since 2011. He is currently the Senior Dental Surgeon of the Endodontic team in the public service. With great passion in teaching, Dr. Ho takes up the post of the Honorary Clinical Assistant Professor in the Faculty of Dentistry, The University of Hong Kong and teaching undergraduate students particularly in the field of endodontics. He also takes part in the postgraduate training as the trainer in the Specialty of Family Dentistry from 2011. Besides, he serves in the College of Dental Surgeons of Hong Kong as a Council Member since 2016.

Abstract

Inside out – Endodontic input in Restorative Dentistry

Endodontists are precisionists who earnestly pay attention to details. They are expert in handling the pulpal tissue and root canal system. They have the passion in maintaining the health of the pulp and periapical tissue.

Although being a specialty by itself, Endodontics forms also a crucial component of Restorative Dentistry. Multi-disciplinary approach may often be involved to provide high quality of dental care. It is evident that endodontic outcome can affect the overall restorative treatment plan for our patients. With the current principles, latest materials, and contemporary techniques, we can now not only help them to retain their teeth that were previously deemed for extraction, but also provide them with other better options in restorative treatment. Conversely, the prosthodontic plan and periodontal prognosis can also influence the endodontic treatment plan and prognosis.

This presentation will be case-orientated to illustrate how inputs from clinical endodontics could contribute in different aspect of Restorative Dentistry. Cases such as periodontal-endodontic lesions, intentional replantation, regenerative endodontic procedures, microsurgical endodontics as well as orthodontic extrusion will be discussed. It is hoped that, through this case-oriented presentation, we can appreciate the importance of collaboration between various disciplines in Restorative Dentistry in providing optimal treatment for our patients.