

## About the Speaker (cont')

Among his honors, he was nominated Distinguished University Faculty by the Ohio State University and West Virginia University. He was inducted as Fellow of the American College of Dentists, Fellow of the International College of Dentists and Fellow of the Pierre Fauchard Academy. He was the recipient of the Student Development Award by the American Association for Dental Research, Student Research Development Award by the West Virginia University School of Dentistry and the Award of Commendation by the West Virginia University School of Dentistry Alumni Association. He was the Scientific Co-Chair for the 2004 annual AAO session in Orlando, Florida, Scientific Chair for the 2013 CDABO annual session in Bermuda and General Chair for the World Implant Orthodontic Congress in Anaheim, California 2014. He was invited to deliver the PR Begg Memorial Lecture during the 20th Australian Orthodontic Congress in 2006, the Jacob A. Salzmann Memorial lecture during the 2007 annual session of the AAO, the A B Shetty Memorial Oration at the 45th Indian Orthodontic Congress in 2010, the Paul Geoffrion Conference for the Quebec Association of Orthodontists in 2012, the Margolis Lecture at the Tuft University in 2013, the Charles Burstone Seminar Series at the University of Connecticut in 2014, the Arthur Thorton Taylor Lecture during the 25th Australian Orthodontic Congress in 2016, and serve as the Keith Godfrey Visiting Professor by the University of Sydney, Department of Orthodontics.

He maintains an intramural faculty practice in the WVU School of Dentistry. He has served as the President of the OKU Honor Society, President of the Monongahela Valley Dental Society and President of the West Virginia Section of the American Association for Dental Research. He is a member of the Angle East (Eastern Component of the Edward H. Angle Society), a member of the International Association for Dental Research, American Dental Association, American Association of Orthodontists, European Orthodontic Society, Orthodontics: The Art and Practice of Dentofacial Enhancement, American Association of Dental Schools, American Academy of Pediatric Dentistry, American Society of Dentistry for Children, American Association for Dental Research and American Cleft Palate -Craniofacial Association.



Prof. Peter Ngan gave us a lecture on 18 August 2019

### FOREVER GREEN DENTAL PRODUCTS LIMITED

Unit 1202, Lippo Sun Plaza, 28 Canton Road, Tsim Sha Tsui, Kowloon, Hong Kong  
Tel: 2388 2798  
Fax: (852) 2332 8183  
E-mail: forevergreendental@gmail.com

Postal address

### Enrolment Form

Name : \_\_\_\_\_

中文姓名 : \_\_\_\_\_

Address : \_\_\_\_\_

Phone No. : \_\_\_\_\_ Fax No. : \_\_\_\_\_

Mobile No. : \_\_\_\_\_

Email : \_\_\_\_\_

Cheque No. : \_\_\_\_\_ Bank : \_\_\_\_\_

#### I would like to enroll in the lecture :

A) **A Lecture 5 Dec 2019 (THU) 8:30 AM - 6:00 PM**

HKD 6,000 / USD 750 (on or before 29 Nov 2019)

HKD 7,200 / USD 900 (after 29 Nov 2019)

B) **B Lecture 6 Dec 2019 (FRI) 8:30 AM - 6:00 PM**

HKD 6,000 / USD 750 (on or before 29 Nov 2019)

HKD 7,200 / USD 900 (after 29 Nov 2019)

Course fee includes: coffee breaks, lunch, certificates, handout of the hands on course



Scan me for the Online Application

Should you have any enquiries, please feel free to contact - Ms. Cynthia Ho 2388 2798

email: [forevergreencourse@gmail.com](mailto:forevergreencourse@gmail.com)

Please complete the enrolment form together with a crossed cheque payable to

**Forever Green Dental Products Ltd.**

fax to : 2332 8183 or

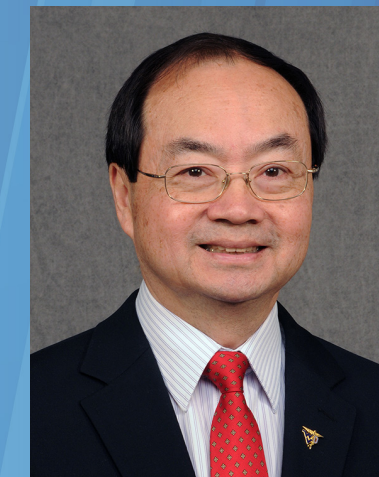
post to : **Unit 1202, Lippo Sun Plaza, 28 Canton Road, Tsim Sha Tsui, Kowloon, Hong Kong**

**Disclaimer:** The organizer reserves the right to cancel, postpone or change the venue, date and time of the event due to unforeseen circumstances. In the event of cancellation, only course fees will be refunded.

FOREVERGREEN  
DENTAL PRODUCTS LIMITED



Hong Kong Stomatological Association



## Prof. Peter Ngan

Branson-Maddrell Endowed Professor and Chair, Department of Orthodontics, School of Dentistry, West Virginia University, USA

Diplomate, American Board of Pediatric Dentistry

Diplomate, American Board of Orthodontics

Date:

**A Lecture 5 December 2019 (THU)**

**Topic 1: Contemporary Diagnosis in 4 Planes of Space  
Hands on Course (handout will be given)**

**Topic 2: Contemporary Treatment of Transverse Problems  
Treatment of Maxillary Transverse Deficiencies with TADs**

**B Lecture 6 December 2019 (FRI)**

**Topic 3: Contemporary Treatment of Class III Problems**

**Topic 4: Contemporary Treatment of Class II Problems**

**Topic 5: Contemporary Treatment of Vertical Problems**

TIME:

**8:30 AM - 6:00 PM**

Venue:

**Forever Green Dental Products Limited**

Unit 1202, Lippo Sun Plaza, 28 Canton Road, Tsim Sha Tsui, Kowloon, Hong Kong

Language : **English**

CME Points : **NONE**

## About the Speaker

**Prof. Peter Wing Hong Ngan**

**D.M.D. (Harvard),**

**Cert. in Ortho, Pedo and Hospital Dentistry, (U. Penn),**

**Diplomate, Amer. Board of Pediatric Dentistry,**

**Diplomate, Amer. Board of Orthodontics.**

Dr. Peter Ngan is West Virginia University Branson-Maddrell Endowed Professor and Chairman, Department of Orthodontics, West Virginia University, School of Dentistry. Dr. Ngan is also an Honorary Professor in the Faculty of Dentistry at the University of Hong Kong and a Guest Professor at the Wuhan University School of Stomatology. Dr. Ngan holds a dental degree from Harvard University, School of Dental Medicine and Certificates in Orthodontics, Pediatric Dentistry and Hospital Dentistry from the University of Pennsylvania, School of Dental Medicine/ Children Hospital of Philadelphia. He is a member of the Angle East (Eastern Component of the Edward H. Angle Society). He is a Diplomate of the American Board of Orthodontics and a Diplomate of the American Board of Pediatric Dentistry. He was inducted as Fellow of the American College of Dentists (October, 2008), Fellow of the International College of Dentists (October 2010) and Fellow of the Pierre Fauchard Academy (May 2011).



He was appointed by the Commission on Dental Accreditation of the ADA to serve the commission as an Orthodontic Consultant. He has also served as a consultant to the American Board of Pediatric Dentistry. He is a member of the Advisory Board for the World Implant Orthodontic Congress, member of the International Advisory and Editorial Board for the Orthodontic Waves (Official Journal of the Japanese Orthodontic Society), member of the Seminars in Orthodontics Editorial Board and referee for the American Journal of Orthodontics and Dentofacial Orthopedics, European Journal of Orthodontics, Angle Orthodontist, Orthodontics and Craniofacial Research Journal, Orthodontics: Art and Practice of Dentofacial Enhancement, Korean Journal of Orthodontics, Journal of Dental Research, Journal of Dental Education, Pediatric Dentistry, Journal of Pain, Hong Kong Dental Journal, International Journal of Oral Sciences and the Dental Press Journal of Orthodontics.

Dr. Ngan has published over 150 original research and clinical papers in refereed journals and 170 abstracts, including contributions in several monographs and textbooks. He has been invited to lecture at numerous professional organizations in 35 countries, including the United States, Britain, Canada, Chile, Italy, Argentina, Austria, Australia, Denmark, Netherland, Mexico, Brazil, Colombia, Venezuela, Guatemala, Israel, Jordan, Puerto Rico, Turkey, Slovenia, South Africa, China, Hong Kong, India, Malaysia, Singapore, Indonesia, Peru, Japan, Taiwan, Philippines, Thailand, and Korea.

Dr. Ngan's focus is in the early treatment of dental and skeletal malocclusions. Dr. Ngan's research interest includes growth and development, biology of tooth movement, dentofacial orthopedics, orthodontic appliance therapy, oral implantology, orthodontic bonding systems and adult interdisciplinary treatment.

## 5 Dec 2019 (THU) 8:30AM - 6:00PM

### Topic 1: Contemporary Diagnosis in 4 Planes of Space Hands on Course (handout will be given)

Diagnosis with cephalometric analyses alone is not adequate for clinicians to make clinical decisions. In 2000, Dr. Andrews proposed the use of Six Elements Diagnostic philosophy to position the jaws and teeth in basal bone. The speaker will provide hands on exercises to help participants to using this technique in diagnosing skeletal and dental problems in 4 planes of space.

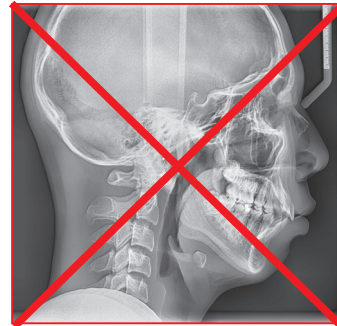
#### Lecture Learning Objectives

- participants will be able to diagnose malocclusions in 4 planes of space **without the use of cephalometric analyses**
- participants will be able to **learn new landmarks and referents to set boundaries for tooth and jaw movements**
- participants will be able to **practice with hands on exercises to arrive at a treatment plan that they can inform patients the optimal and compromise options**

Case 1, treated by Prof. Peter Ngan



To diagnose malocclusions in 4 planes of space without the use of cephalometric analyses



Case 2, treated by Prof. Peter Ngan



### Topic 2: Contemporary Treatment of Transverse Problems: Treatment of Maxillary Transverse Deficiencies with TADs

Maxillary expansion with traditional rapid palatal expansion appliances is limited to treatment of maxillary deficiencies before the pubertal growth spurt. Treatment with tooth-borne expansion appliances also have side effects such as tipping and extrusion of anchorage teeth. The speaker will introduce the use of bone-borne expansion appliance for maxillary expansion which may expand the scope of orthopedic treatment in young adults.

#### Lecture Learning Objectives

- after this lecture, you will be able to **understand the limitations in maxillary expansion with tooth-borne expansion appliance**
- after this lecture, you will be able to **learn the use of bone-borne expansion appliances in treatment of maxillary deficiencies in young adults**
- after this lecture, you will be able to **learn when to use tooth-borne and bone-borne expansion appliances in your practice**

Case 3, Maxillary Transverse Deficiencies treated by Prof. Peter Ngan



## 6 Dec 2019 (FRI) 8:30AM - 6:00PM

### Topic 3: Contemporary Treatment of Class III Problems

This presentation will address the indications and timing for phase II Class III treatment. Factors such as growth pattern, growth potential and the severity of the malocclusion affect the timing and treatment outcome with full fixed appliance. A checklist is necessary to improve successful outcome of phase II treatment. The speaker will use long-term treatment records to illustrate the decision protocol.

#### Lecture Learning Objectives

- recognize the importance of having a check list to make decision on phase II Class III treatment
- identify the various factors such as growth pattern, growth potential and the severity of malocclusion that can affect the treatment outcome with phase II fixed appliances
- identify what types of Class III patients will have a favorable outcome after phase II treatment

Case 4, Class III Malocclusion treated by Prof. Peter Ngan



### Topic 4: Contemporary Treatment of Class II Problems

This presentation will address the indications and timing for orthopedic treatment of Class II malocclusions. The age factor, growth pattern, and the severity of the malocclusion affect the treatment outcome when using a fixed functional appliance. Long-term treatment records will be presented to illustrate the stability after early orthopedic treatment.

#### Lecture Learning Objectives

- recognize the importance of indications and timing for Class II orthopedic treatment
- determine how the age factor, growth pattern and the severity of the malocclusion can affect the treatment outcome when using a fixed functional appliance
- identify the factors that affect the stability of early Class II orthopedic treatment

Case 5, Class II Malocclusion treated by Prof. Peter Ngan



### Topic 5: Contemporary Treatment of Vertical Problems

This presentation will address the treatment of patients with deep bite and open bite problems in the mixed and permanent dentitions. Factors such as growth pattern, growth potential and the severity of the malocclusion affect the timing and treatment outcome with full fixed appliance. Does the use of TADs facilitate treatment in the vertical dimension? The speaker will use long-term treatment records to support the decision protocol.

#### Lecture Learning Objectives

- contemporary diagnosis of patients with deep bite and open bite malocclusions
- treatment timing for deep bite and open bite malocclusions
- treatment protocols for patients with deep bite and open bite malocclusions

Case 6, Deep Bite treated by Prof. Peter Ngan



Case 7, Open Bite treated by Prof. Peter Ngan

