

Management of TRAUMA CASES & OBSTRUCTIVE SLEEP APNOEA A full day intense didactic course



Management of Complex Trauma Cases & Ankylosed Incisors

Learning objectives:

- Immediate management and splinting types
- Issues caused by missing and traumatized teeth
- Orthodontic management of anterior spaces due to missing/lost anterior teeth
- · Management of ankylosed teeth and treatment options
- Alveolar distraction to create new bone and to treat ankylosed upper incisors

Presented by PROFESSOR ALI DARENDELILER

BDS, PhD, Dip Orth, CertifOrtho, Priv. Doc, MRACDS (Ortho), FICD Professor and Chair of Orthodontics, University of Sydney

8CPD points

Sunday 19th November 2017

8:30am Registration, 9am Start, 5pm Finish Level 9, 369 Royal Parade Parkville Melbourne VIC

Course supported by:

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Management of Obstructive Sleep Apnoea in Adults & Children

Learning objectives:

- 1. What is normal and abnormal sleep?
- 2. Different types of apnoea-obstructive, hyponea, central
- 3. Types of apnoea dentist should deal with
- 4. What is the arousal index?
- 5. Anatomy of upper airways & types of airway obstruction
- 6. Causes of airway to narrowing
- 7. Medical & dental implications of sleep disordered breathing
- 8. Sudden death in children & Adults related to sleep apnoea
- 9. How to diagnose sleep disordered breathing for dentists
 - a. History taking (questionnaires, bruxism? Children)b. Examination (extra oral, intra oral, diet analysis, history)
 - c. Investigation (sleep studies, GPs, nutritionists, metabolic)
- 10. Radiographs (do we refer, how to interpret, significance)
- 11. Management of nasal breathing
- 12. Management of pharyngeal obstruction
- 13. Dental & Jaw discreprancy
- 14. Management to treat obstructions
 - a. Treatment options in Adults and in Children
 - b. MAS, TSD (impressions, bite registrations, lab forms)
 - c. Jaw orthopaedics- Maxilla & Mandible
- 15. Complications
- 16. Misleading advertising & devices according to the literature



Management of TRAUMA CASES & OBSTRUCTIVE SLEEP APNOEA

A full day intense didactic course

Topic One

Management of Obstructive Sleep Aponea in Adults and Children

Do you have the skill-set to diagnose sleep related disorders? What are the signs & symptoms? This lecture will provide you an evidenced-based protocol you can bring back to your practice and put your team in a position to care for patients with sleep breathing issues.

Oral appliances in some situations can be equally effective & more tolerable than CPAP treatment. Mandibular advancement Splints (MAS), Tonge stabilising devices (TSD) and Jaw orthopaedics will be discussed.

We will arm you with diagnosis and treatment protocols to take straight back to practice including:

- History and examination forms
- Treatment consent forms
- MAS request forms

Topic Two

Management of Complex Trauma & Ankylosed Incisors

It's Friday afternoon and your practice manager walks in to say that young John has knocked his front teeth out at football practice. Your stomach sinks & you start running through all the possible outcomes for this child. John, the frightened child arrives with his parents & 3 incisors have been lost completely & another one has been intruded.

What does the dental future hold for this child? How will your immediate actions influence this? Do you know what the latest research & protocols are that can help him? It is always challenging to treat cases with missing teeth due to trauma, not only because teeth need to be replaced but also because trauma causes bone loss & this makes their management difficult especially in young patients.

Join us at this full-day seminar to learn about the latest in mangement of trauma, timing, treatment types, long term aethetics, function & vertical growth. Also discussed is a new protocol for alveolar distraction of ankylosed upper incisors introduced by The University of Sydney.

Cancellations accepted in writing up to 21 days prior to the seminar. Highlands Professional Development reserves the right to cancel the seminar at any time with the sole liability to fully refund all registration fees.

Presented by PROFESSOR ALI DARENDELILER



Professor Ali Darendeliler is Professor and the Chair of Orthodontics at the Uni of Sydney & Head of Ortho at Sydney Dental Hospital & Sydney South West Area Health Service. He graduated from Dentistry at the University of Istanbul, completed his PhD at the University of Gazi-Turkey and completed 2 specialist Orthodontic degrees from the University of Geneva Switzerland and the High Education Council in Turkey.

Professor Darendeliler is a recipient of the Australian Society of Orthodontists' Distinguished Service Award & P. Raymond Begg Award for significant contribution to Research. He is the first Australian to receive the Sheldon Friel Memorial Lecture Award, the highest honour of the European Orthodontic Society, for his significant scientific contribution to orthodontics.

Professor Ali Darendeliler has worked in Switzerland at the University of Geneva. He held previous positions as A/Professor at the University of North Carolina and Research Professor at the University of South California.

Professor Ali Darendeliler's research interests include aligners, self-ligating brackets, orthopaedic treatment modalitites, obstructive sleep apnoea, accelerated tooth movement, magnetic fields and forces & dentalfacial orthopaedics. He is an internationally recognised research leader in root resorption in orthodontics & in obstructive sleep apnoea. He has helped develop guidelines for the use of oral appliance therapy in sleep apnoea. In addition to teaching and research Professor Ali sees patients in a private specialist orthodontic practice in Edgecliff Sydney.

To Register:

STANDARD: \$850 incl GST EARLY BIRD: \$750 incl GST

Online: Fill out the online form and pay via credit card at: WWW.highlandspd.com.au/enrol Cheques: to Highlands Professional Development Shop 2/27 Harvey St PYRMONT NSW 2009 EFT Transfer: Highlands Professional Development BSB: 032 056 Acct No: 479061 email: info@highlandspd.com.au Early bird ends 6 weeks prior to course

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