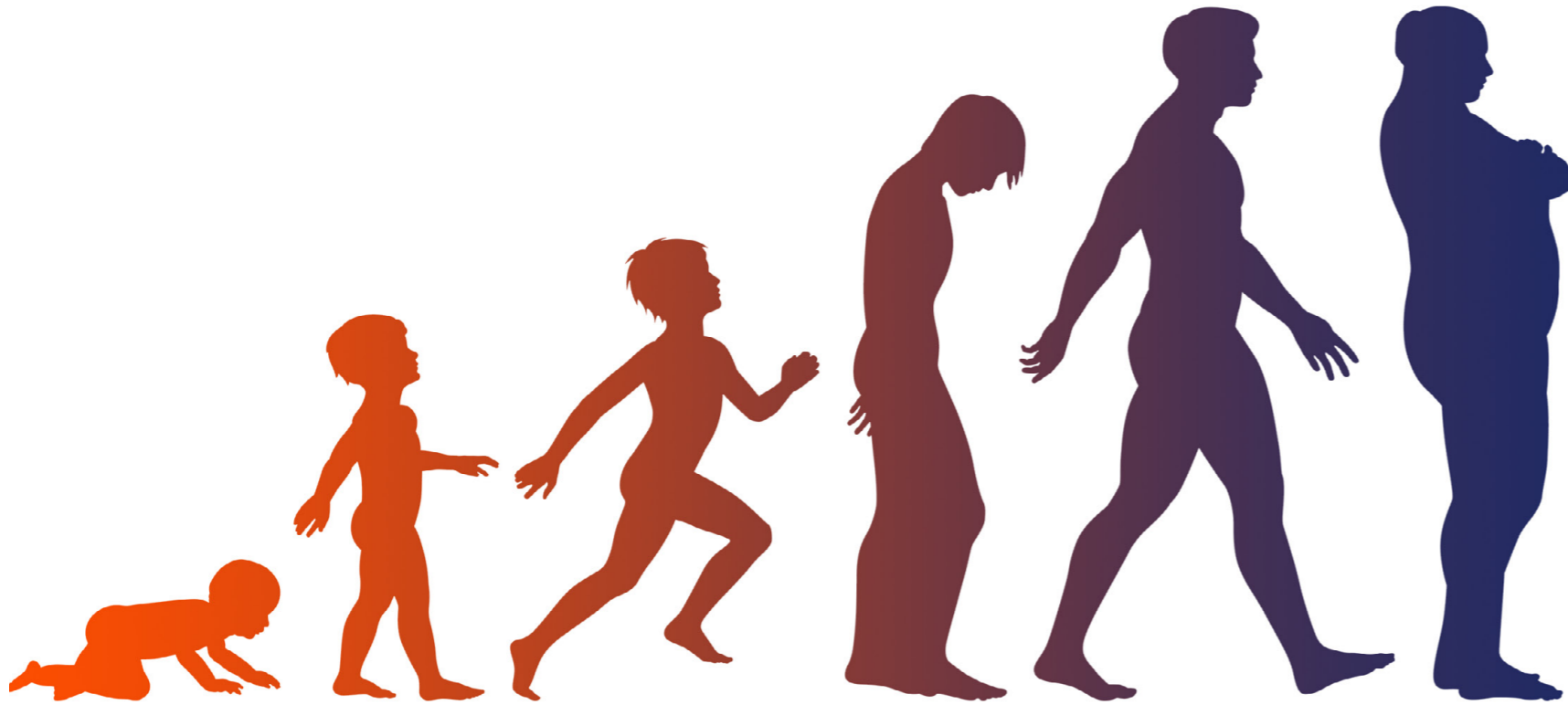




10th AACCP International Symposium

AACCP Australian Chapter Sydney March 19th-21th, 2021



Growth Sleep and Pain. What can go wrong? And what can we do about it?

THE BEGINNING AND THE END ARE VERY IMPORTANT PARTS OF ANY ENDEAVOUR. AND WHEN WE ARE TALKING ABOUT THE ADVENTURE THAT IS LIFE WE REALLY WANT TO GET IT RIGHT. BUT SOMETIMES, EVEN WITH THE BEST OF INTENTIONS AND THE GREATEST EFFORTS, THINGS DO GO WRONG, AND THEN WE HAVE TO WORK OUT HOW TO FIX IT.

AS DENTISTS OUR ROLE IN THIS SAGA IS TO SAFEGUARD CRANIOFACIAL DEVELOPMENT AND GROWTH. FAILURE TO DO SO RESULTS IN IMMEDIATE CHANGES TO FACIAL APPEARANCE AND FUNCTION, AND WE ARE TRAINED TO DEAL WITH THAT. BUT WHAT HAPPENS IN THE FUTURE? WE KNOW THAT DISORDERS LIKE SLEEP APNOEA, INSOMNIA AND HEADACHE MAKE

THEIR FIRST APPEARANCES DURING EARLY CHILDHOOD. WHAT ARE THE CRITICAL FACTORS THAT LEAD TO THIS? WHICH CONDITIONS CAN WE AFFECT AS DENTISTS? WHAT IS IT THAT WE HAVE TO DO? HOW MUCH SUCCESS CAN WE EXPECT TO HAVE?

THIS CONFERENCE TELLS THE STORY. IT'S AN INCREDIBLE JOURNEY FROM EMBRYOLOGY TO CHILDHOOD. ADOLESCENCE TO ADULTHOOD. WE WILL TRACE THE ORIGINS, DEVELOPMENT AND TREATMENT OF AIRWAY, SLEEP DISORDERS AND PAIN. WE HOPE TO SHARE IT WITH YOU NEXT YEAR, MARCH 19-21, 2021.



TARA RENTON

Dr. Tara Renton obtained her Master of Dental Science Degree in Oral Surgery from Melbourne University and her PhD on Trigeminal Nerve Injuries from Kings College London.

Today she is a Registered Oral Surgery Specialist and Professor in Oral Surgery at Kings College London. Among other memberships of professional societies, she serves as the President of the British Association of Oral Surgeons and is an elected Board Member of the Royal College of Surgeons. Tara is the editor of four books, 24 book chapters and more than 140 peer reviewed publications. She frequently lectures internationally on a variety of topics, among them Orofacial Pain and Neuroscience, Medical Complexity and the Ageing Population, Third molar surgery and Patient Safety.

Lectures:

1. Evolution of Neuropathic Pain in the Trigeminal System causes and outcomes.
2. Take your blinkers off! Evolving your pain practice
3. Predictors for chronic Pain.



RAMESH BALASUBRAMANIAM

Professor Ramesh Balasubramaniam is an Oral Medicine Specialist with expertise in temporomandibular disorders, orofacial pain and dental sleep medicine.

He has numerous peer reviewed publications, co-authored several chapters and co-edited two textbooks notably "Contemporary Oral Medicine". In addition, he serves as a reviewer for several peer-reviewed journals. Ramesh has an associate professor at the University of Western Australia Dental School and is actively involved in teaching and research.

He has lectured extensively both nationally and internationally. Ramesh is president of the Oral Medicine Academy of Australasia (2019-2022).

He also has public appointments at the Oral Health Centre of Western Australia and the Perth Children's Hospital.

Lecture:

1. Aetiology and prevalence and treatment of Sleep Bruxism



NARINDER SINGH

Dr Narinder Singh is an ENT Specialist Surgeon, Clinical Associate Professor of Surgery at The University of Sydney and Chief of Otolaryngology, Head & Neck Surgery at Westmead Hospital, Sydney. Dr Singh specialises in disorders of the nose and sinuses, including nasal obstruction, surgery for snoring/ OSA, and extended endoscopic sinus procedures, anterior skull base surgery and rhinoplasty. Dr Singh has a special interest in the role of nasal obstruction in the pathogenesis of dental and maxillo-facial disorders and cranio-facial pain. He is considered the "go-to" ENT surgeon for dentists, orthodontists, maxillo-facial surgeons and cranio-facial pain specialists across Sydney and NSW. Dr Singh undertook his medical degree at The University of Sydney and Otolaryngology training in NSW. Dr Singh was then awarded a 3 (three) year clinical/ research fellowship in Rhinology, fully funded by The Guy's and St Thomas' NHS Foundation Trust, London, UK.

Lectures:

1. The consequences and treatment of allergy in sleep disorders.
2. Nasal surgery in Adult OSA.
3. Nasal obstruction in Children.



PETER JAMES GOADSBY

Peter is currently a Professor of Neurology and Director of the Clinical Research Facility at Kings College London. Peter completed his Ph.D in Neuroscience at UNSW in 1983, and his MB BS at UNSW in 1985. He has held multiple positions both nationally and internationally, and numerous honours and awards, including winning the HG Wolff MD Award from the American Headache Society multiple times, most recently in 2019. He is on multiple peer-review boards, and acts as a reviewer for many peer-review journals. Professor Goadsby is one of the worlds most renowned experts on migraine.

Lectures:

1. Presentation and risk factors for migraine in adolescents
2. Treatment of migraine in adolescents versus adults



NOUR E TARRAF

Dr Tarraf finished his BDS at Cairo University with Honors in 2001 and orthodontic residency at Cairo University. He completed his Masters degree with honours in Orthodontics at Sydney University in 2008 where he is involved in research and teaching. Dr Tarraf has a special interest in invisible orthodontic techniques such as lingual orthodontics and Invisalign, and the clinical applications of temporary anchorage devices (TADs). He is working towards a PhD on the application of skeletal anchorage in growth modification for growing children. His other interests include 3D CAD/CAM technology in orthodontics and timing for different types of dentofacial-orthopaedics for optimal facial results in growing children. Dr Tarraf is the past president of the Australasian Society of Lingual Orthodontics and is Titular member of ESLO and an active member of the WSLO.

Lecture:

Orthodontics and sleep disordered breathing: which treatment for which age?



PETER EASTWOOD

Professor Peter Eastwood is immediate past President of the Australasian Sleep Association, Inaugural Director of University of Western Australia's Centre for Sleep Science, Director of the Western Australian Pregnancy Cohort (Raine) Study and a National Health and Medical Research Council Senior Research Fellow at Sir Charles Gairdner Hospital. He was Editor in Chief of Respiriology, from 2011 to 2017, and has held past leadership roles with the American Thoracic Society, the Thoracic Society of Australia and New Zealand, the Australian Lung Foundation and the Australian Society for Medical Research. Peter led a national campaign that resulted in a Parliamentary Inquiry into Sleep Health Awareness in Australia. Professor Eastwood has developed a state-of-the-art sleep research and teaching facility at UWA – the Centre for Sleep Science. His investigations the pathophysiology, diagnosis and treatment of upper airway dysfunction in sleep-disordered breathing, and ep the prevalence and risk factors for sleep disorders in young and middle-aged adults.

Lectures:

1. 3-dimensional craniofacial structure and obstructive sleep apnea
2. The Global Burden of obstructive sleep apnea



MARK HILL

Dr Mark Hill completed his Ph.D. at the University of Sydney in 1986, his post-doctoral fellowship on Muscular Dystrophy in 1990, and did post doctoral work at the Children's Medical Research Centre until 1994. Since then he has worked at the UNSW Anatomy department in the School of Medical Sciences, and is the Head of the Digital Embryology Consortium; UNSW Uterine Tube Biobank; and author of UNSW Embryology (online)

Lectures:

1. Normal growth and development of the airway and craniofacial complex
2. Genetic and environmental contributions to abnormal growth of the airway and craniofacial complex.