

A close-up, artistic photograph of a person's face, focusing on the mouth and nose. The person has bright red lipstick and is showing their teeth. A finger is positioned near the mouth, possibly holding a dental tool or just gesturing. The background is a solid teal color.

D E N T A L E D

STUDY CLUB

AUSTRALIA 2020



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If you are looking for educational content that is fresh, cutting-edge and presented by some of the most dynamic dental experts from around the world, Dental ED is for you.

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W E L C O M E !

Dental ED Study Clubs are designed to help dental professionals acquire excellent clinical knowledge that can be applied in the dental office. The program provides members with high-quality educational content presented by the world's best educators using high-end video technology; a concept first introduced by Dental ED to the dental industry around the world in 2004. Members are also offered treatment planning and small hands-on workshops during the year to meet their continuing education needs.

Dental ED Study Clubs are located throughout the USA, Canada, Australia, New Zealand, China and Southeast Asia, making Dental ED among the largest study club network in the world! This means you will never need to travel far or take valuable time away from your practice to participate in one of our study clubs. If a Dental ED Study Club is not offered in your region, contact us about starting a new study club or consider our online membership option.

Dental ED — “Leading Dentists And Defining Excellence In Dental Education Since 2004”

Sincerely,

Emanuel Recupero

Managing Director, Dental ED

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March 10th, 2020 (7pm AEDT)

AESTHETICS AND LONGEVITY OF CERAMIC VENEERS

Dr. Maxim Belograd

SYNOPSIS

The reasons why veneers fail are due to lack of sufficient planning, understanding of tooth preparation and knowing the proper protocols in bonding. In this session we will focus on the factors that influence the longevity of porcelain veneers. In particular, the different types of ceramic veneers and clinical steps that lead to aesthetic, predictable and long-lasting results. We will look at the common mistakes that lead to failure and how we can easily avoid them.

LEARNING OBJECTIVES

- The reasons why veneers fail.
- Systematised clinical steps to get predictable results.
- Proper planning, preparation, and bonding protocols.

P R E S E N T E R B I O

Dr. Maxim Belograd is a specialist in the field of advanced microscope dentistry with a private practice in Kiev, Ukraine. His proficiency is in endodontics, restorative and cosmetic dentistry. He is also owner of the Belograd StudyClub, co-organiser of MicroVision group, the official trainer of Zeiss Dental Academy, an active member of StyleWorld DSD master group, and an international lecturer. In 2004 he qualified as a dentist in the Ukrainian Medical Dental Academy, Poltava.



He moved to Kremenchug and gained clinical experience in the governmental dental clinic, then open his own private dental practice in 2006. In 2009 he won the Ukrainian competition for direct restorative techniques and the Prisma Championship. He is the author of the training course "Endodontology According to the Rules".

May 12th, 2020 (7pm AEST)

SLEEP-RELATED BREATHING DISORDER AND CRANIOFACIAL PAIN

Dr. Louis Chan

SYNOPSIS

One of the reasons why so many people suffer from chronic diseases is due to our lifestyles and sleep problems. Sleep is vital for our brain function, emotional well-being as well as physical health. Children require adequate sleep for growth and development, adults with sleep disorders often suffers from chronic diseases such as cardiovascular disease, diabetes, strokes and alzheimer disease. Dental professionals are in the perfect position to help these patients, because many have airway related issues..

Is this session, we going to focus on how dental professionals can help to screen and treat patients with sleep disorders as well as facial pain, because pain and sleep are interrelated. How we can prevent airway problems with early interceptive treatments.

LEARNING OBJECTIVES

- Screening of breathing disorders and craniofacial pain.
 - Patient questionnaire.
 - Extra and intra-oral features.
 - Sign and symptoms.
- Diagnosis.
 - Interpretation of CBCT and sleep study.
 - Extra and intra-oral examination.
 - Motor nerve testing.
- And various treatment options as well as prevention treatments.
 - Diet (supplements and food).
 - Early interceptive treatment.
 - Other recommendations.

P R E S E N T E R B I O

Dr. Louis Chan graduated in Dentistry in 1998.

His interest in craniofacial pain started after his father start to have Trigeminal Neuralgia.

Since graduation he hasn't stopped learning from leaders in orthodontics, sleep dentistry and craniofacial pain. He is one of few

dentists who have completed all 7 cores of LVI in Neuromuscular Dentistry and Steve Olmos Advanced Craniofacial Pain courses.

He has been treating patients with a holistic

approach for over 18 years; from tongue tie and lip tie release for new born babies, orthopaedic orthodontics for young children and teens, and pain and sleep therapy for adults.



In 2014 he became certified by the TMJ & Sleep Therapy of Sydney by Steven Olmos.

He is now studying for a Master degree in Acupuncture and Chinese Medicine, and planning to integrate Chinese acupuncture with dental therapy for pain and sleep.

June 23rd, 2020 (7pm AEST)

HOW TO EXTRACT THE MOST OUT OF DENTAL RADIOLOGY IN YOUR PRACTICE

Associate Prof. Johan Aps

SYNOPSIS

Dental imaging (2D and 3D) forms a key component in the examination, diagnosis, treatment planning and evaluation of our patients across all age groups. Radiographs are snapshots which harbour information of the past and present. Erroneously identifying aberrant anatomy for pathology and/or failing to detect pathology can have serious consequences for your patients and can result in significant repercussions.

Using a case-based approach, this presentation will guide you through a variety of dental radiographic images: intraoral, cephalometric and panoramic radiographs and obviously also CBCT scans. A systematic approach to view and assess radiographs will be emphasised, while simultaneous attention will be paid to anatomy, incidental findings and pathology. The main goal of this presentation is to maximise one's diagnostic yield from each dental image taken.

LEARNING OBJECTIVES

- Observation: develop a systematic approach to looking at dentomaxillofacial radiographs.
- Deduction: develop steps to allow you to structure a diagnostic sieve to classify your observations.
- Knowledge: provide the knowledge base for the recognition of the most common pathoses and to know when to seek a specialised second opinion.

P R E S E N T E R B I O

Johan Aps is from Belgium where, at the University of Ghent, he obtained his dental degree in 1993, his degree in paediatric dentistry and special needs in 1997 and his PhD in 2002. In 2008 he obtained his Master's degree in dental and maxillofacial radiology at the University of London in the UK. And from 1993 till 2004 he worked in his own private dental practice while he was also a faculty member at the University of Ghent. In 2004 he became a full-time faculty member at his



alma mater and established several new courses at the University of Ghent (e.g. local anaesthesia, dental radiography, principles of oral medicine, saliva-caries- erosion practicals) while treating patients in the Ghent University Outpatient Dental Hospital. In July 2012 he moved to Seattle to start working at the University of Washington as Clinical Associate Professor, where he established new courses in dental radiology and fundamental courses for the first year dental students. In January 2018 he moved to Perth to join the University of Western Australia, where he is currently Discipline Lead for Dentomaxillofacial Radiology and Divisional Head of Oral Diagnostic and Surgical Sciences. He is the recipient of several awards and the author of one full textbook on radiology in paediatric dentistry, co-author of several books, author of several book chapters, peer-review papers, and conference abstracts and associate editor of Dentomaxillofacial Radiology (official IADMFR journal). He is currently president-elect of the IADMFR and organiser of the 2023 IADMFR meeting in Perth. Johan is also a frequently asked speaker and presenter at national and international meetings. His particular interests are radiology, dosimetry, anatomy, artificial intelligence, virtual reality, diagnostics and local anaesthesia. He is a key opinion leader for Dental Hitec®, a French manufacturer of devices for intraosseous anaesthesia.

July 28th, 2020 (7pm AEST)

EVERYDAY DENTISTRY - MORE THAN EVERYDAY AESTHETIC RESULTS

Dr. Bob Margeas

SYNOPSIS

This session is designed for today's aesthetically minded, real world dentist and staff. Dr. Margeas will review dozens of direct and indirect clinical cases, step-by-step, that are done in real time on an everyday basis. These include: porcelain veneers from preparation, provisionalisation, and cementation, direct composite resin veneers, class IV restorations, diastema closure, peg laterals, and porcelain repair. Learn how to create perfect ovate pontic sites following extraction. Understand simplified implant techniques and coordinating treatment with your surgeon for immediate extraction, placement, and provisionalisation using the patient's natural tooth. Treating the worn dentition will be explained with different treatment options. The techniques learned can be incorporated into your practice immediately for increased profitability.

LEARNING OBJECTIVES

- You will learn how to properly layer and finish composite resins that mimic nature.
- Provisionalise immediately following implant placement.
- Learn how to provisionalise if the implant is not stable with a fixed appliance.
- Porcelain veneers - from preparation to cementation.
- Learn how to diagnose and treat the worn dentition.
- Know when to bond restorations vs. cementation.

PRESENTER BIO



Dr. Margeas graduated from the University of Iowa College of Dentistry in 1986 and completed his AEGD residency the following year. He is currently an Adjunct Professor in the department of Operative Dentistry at the University of Iowa. He is Board Certified by the American Board of Operative Dentistry. He is a Diplomate of the American Board of Aesthetic Dentistry, a Fellow of the Academy of General Dentistry, American Society for Dental Aesthetics and International Team of

Oral implantologists (ITI). He has written numerous articles on esthetic and implant dentistry, and lectures and presents hands-on courses nationally and internationally on those subjects. He is currently the Editor in Chief of Inside Dentistry, on the Editorial Board of Compendium, and is a contributing editor to Oral Health in Canada.

His memberships include OKU Honor Dental Society, American Academy of Esthetic Dentistry, and the American Academy of Restorative Dentistry. Dr. Margeas maintains a full-time private practice focusing on comprehensive restorative and implant dentistry in Des Moines, Iowa.

September 1st, 2020 (7pm AEST)

THE ENDO-ANTRAL CONNECTION – UNDERSTANDING THE ROLE OF ENDODONTIC INFECTIONS IN MAXILLARY SINUS DISEASE

Dr. Roderick W. Tataryn

SYNOPSIS

The pathological extension of dental disease into the maxillary sinus and its sequelae are often unrecognized in clinical medical and dental practice. Despite extensive scientific recognition and reported high prevalence, dental infection manifesting in the maxillary sinus remains under-appreciated and frequently goes undiagnosed by dentists, otolaryngologists, and radiologists alike, with its sequelae often misdiagnosed as sinogenic sinusitis. The goal is to help practitioners recognize maxillary sinusitis of dental origin in order to relieve patient discomfort through accurate diagnosis, appropriate treatment, and improved communication between dentists, endodontists and ENT specialists. This session is very appropriate for physicians, ENT specialists, radiologists, endodontists and general dentists.

LEARNING OBJECTIVES

- Understand the anatomy and function of the paranasal sinuses, and the aetiology and current treatment of rhinosinusitis.
- Recognize the distinguishing differences between pain of sinus origin and pain of pulpal origin.
- Recognize the progression of MSEO and how periradicular infections can advance to maxillary sinusitis and beyond.

P R E S E N T E R B I O



Dr. Tataryn is a full-time private practitioner endodontist in Spokane and Washington, and is on the Faculty of Graduate Endodontics at Loma Linda University School of Dentistry. He has published scientific and clinical articles in endodontics and has served on the Clinical Practice Committee for the American Association of Endodontists.

He is a contributing author to several endodontic textbooks including: The Sixth and Seventh Editions of Ingle's Endodontics, the Second Edition of PDQ Endodontics, and The Art and Science of Contemporary Surgical Endodontics.

He is an international lecturer with participation in more than 250 congress, hands-on courses and live courses. He published several articles in restorative dentistry, dental photography and computers in dentistry.

October 20th, 2020 (7pm AEDT)

COMPLICATIONS, DESIGN CONSIDERATIONS AND MAINTENANCE FOR IMPLANT SUPPORTED PROSTHESES

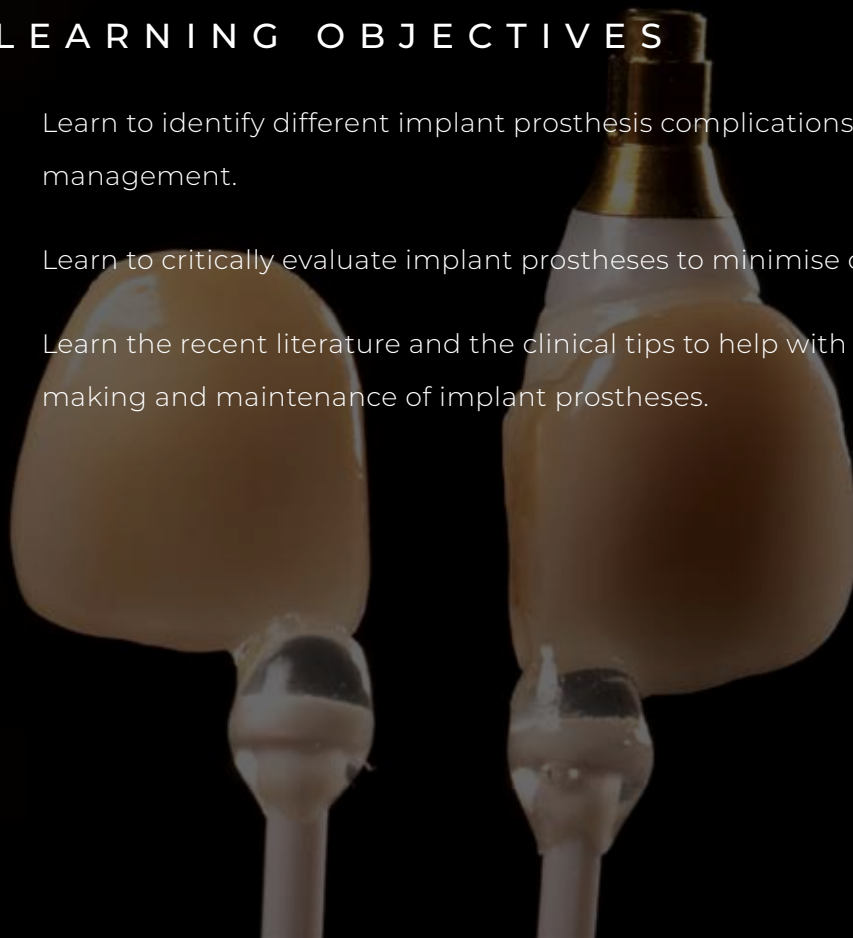
Dr. Varun Garg

SYNOPSIS

The success with implant prostheses is well known but the complications are seldom discussed. Complications with implants are stressful but are a harsh clinical reality. These are often a result of inadequate treatment planning, poorly designed prostheses, and a lack of regular maintenance. In this lecture, the complications from a prosthodontic aspect will be discussed in detail, as well as the design considerations and maintenance guidelines. As a result, the risk of complications can be minimised, and a long-term successful outcome can be achieved.

LEARNING OBJECTIVES

- Learn to identify different implant prosthesis complications and their management.
- Learn to critically evaluate implant prostheses to minimise complications.
- Learn the recent literature and the clinical tips to help with decision-making and maintenance of implant prostheses.



P R E S E N T E R B I O



Dr. Garg completed his Bachelor of Dental Surgery in 2007. After working as a general dentist for few years in Perth, Australia, he started his postgraduate training at the University of Melbourne in 2015.

During the postgraduate program he was awarded with the Dr. Steele Award for outstanding clinical skills and received his Doctor of Clinical Dentistry (Prosthodontics) in 2017. He enjoys all aspects of prosthodontics

but has special interest in aesthetic, reconstructive and implant dentistry. Dr. Garg likes to stay updated with the latest techniques and development in the field of prosthodontics through continuous education. He continues to be involved in prosthodontic education as a clinical supervisor at the University of Melbourne.

He is currently on the committee for the Australian Prosthodontic Society (Vic Branch) and is affiliated with the Australasian Osseointegration Society and the Australian Dental Association.

November 24th, 2020 (7pm AEDT)

IMPROVING PATIENT SYSTEMS – THE COMPREHENSIVE CLINICAL EXAMINATION IN 2020

Dr. Toni Surace

SYNOPSIS

Dentistry is changing rapidly. Not only do we need to learn new clinical techniques, properties of new materials, and know when to use them, we also need to keep up to date with the changes necessary for comprehensive clinical charting and recording of findings. In this presentation you will learn how to comprehensively diagnose and record information for every patient in a systematic, efficient, and effective way. Communicating dental problems to our patients begins in the examination process and should not be left to the treatment plan presentation. Learning how to communicate better with our patients will help more people understand their dental health and take ownership of their dental needs. Many dentists who think they are already performing well in this area are surprised by this new spin on examinations and feel it not only improves their relationships with their patients, but it also increases their case acceptance.

LEARNING OBJECTIVES

- You will learn how to conduct your clinical examination in a systematic format that is compliant for legal purposes.
- Learn how to extend your consultations to include a thorough TMJ and oral cancer examination together with a caries activity and airways screening.
- Obtain templates to help guide you through the examination process.
- Discover how to inform your patient before you perform the clinical examination. This enables the patient to 'diagnose' themselves rather than you having to tell them what they need.

P R E S E N T E R B I O



Dr. Toni Surace graduated from The University of Melbourne Dental Science in 1995 and formed her practice, Smile Style Dental in 2000. As a Principal Dentist, Dr. Surace went through the Momentum Management Program and found the experience life-changing, enabling her to transform her practice into the success it is today.

At present, her practice is run remotely, allowing her to be selective in the type of

dentistry she personally does, and providing her with an opportunity to fulfil her other passion of helping dentists run their business more effectively and efficiently.

Today, as the head of Momentum Management, she has become a renowned trainer and international presenter, where she is able to draw on her own experiences to help others. Her short courses have become popular and cover a range of topics that affect dental practices today.

■ 2020 HYGIENE PROGRAM

■ THAT'S GOTTA BUG YOU! A LOOK AT MICROBIAL CHALLENGES THAT IMPACT ORAL AND SYSTEMIC HEALTH

Betsy Reynolds

■ PAIN, PERCEPTION AND BEHAVIOUR

Merilyn Hooley

■ XEROSTOMIA: ETIOLOGY, CLINICAL EVALUATION AND INNOVATIVE STRATEGIES

Jo-Anne Jones



A LOOK AT MICROBIAL CHALLENGES THAT IMPACT ORAL AND SYSTEMIC HEALTH

Betsy Reynolds

SYNOPSIS

Microbial organisms are phenomenal creatures capable of impacting our lives in a variety of positive and negative ways. Because the oral cavity contains the highest concentration of microbes in or on the human body, it is imperative that healthcare providers understand oral bacterial dynamics in order to render effective care and provide patients with appropriate treatment recommendations.

Microbiology—an often-daunting field of study to master—will be presented to course participants in a relaxed, fun, dynamic manner that maximizes learning while providing truly amazing facts to ponder and incorporate into treatment strategies. Be prepared to be amazed by the microscopic world!

LEARNING OBJECTIVES

- Understand biofilm dynamics in recommending oral care treatment strategies.
- Recognize how microbial resistance develops and impacts treatment protocols.
- Discuss possible systemic ramifications of oral inflammation.

P R E S E N T E R B I O

Armed with degrees in the dental hygiene and oral biology, Betsy Reynolds, RDH, MS, presents scientifically-based dental and dental hygiene continuing education programs nationally and internationally. Avidly committed to making the dental sciences understandable and relevant, Betsy devotes time and energy to publishing articles and book chapters designed to enlighten and inspire clinicians.



Betsy's continuing education presentations include a variety of topics involving the biologic basis for oral and systemic disease prevention, microbiological and immunological aspects of oral disease, implications of stress on oral and systemic health, oral pathological concerns, oral piercing and body modification considerations in care delivery, head and neck anatomy and scientific developments affecting oral health care delivery.

Betsy lives in her home state of Idaho where she enjoys hiking, biking, gardening and taking in the breathtaking scenery with loved ones.

■ PAIN, PERCEPTION AND BEHAVIOUR

Merilyn Hooley

SYNOPSIS

This session will explore “pain”, how it is perceived and what the literature suggests about individual differences in ways people respond to pain. Research about pain and the factors that influence pain are discussed and suggestions offered to help operators anticipate and deal with patients’ responses to discomfort.

LEARNING OBJECTIVES

- Factors that influence individual differences in pain perception and response.
- Factors that influence an individual's pain perception and response.
- Strategies to manage patients' pain responses.

P R E S E N T E R B I O



Dr Marilyn Hooley is a Developmental Psychologist and Lecturer at the School of Psychology, Deakin University in Melbourne, Australia, and formerly a dental therapist with the Victorian School Dental Service. While working as a dental therapist, Merri-lyn developed an interest in patients' responses to discomfort and this led to the formal study of psychology and completion of a B.A. in 1999 and a Ph.D. in 2007 from Deakin University in Melbourne.

Dr. Hooley maintains her passion for oral health and has combined her interests in oral health, psychology, children's development, and parenting in her research.

Dr. Hooley has published numerous articles in the area of children's oral health and obesity, and is currently working to improve the oral health of children in out-of-home care by providing professional development to children's careers in residential and home-based care. She is a founding member of the Oral Health Advisory Panel, a collaboration of healthcare experts dedicated to improving oral health in Australia.

XEROSTOMIA: ETIOLOGY, CLINICAL EVALUATION AND INNOVATIVE STRATEGIES

Jo-Anne Jones

SYNOPSIS

Xerostomia or dryness of the oral cavity is now affecting 1 out of every 5 adults and has become one of the most common oral health pathologies. There are over 500 drugs which contribute to this oral condition. Also advances in medicine and therapeutic modalities have resulted in a steadily increasing human life expectancy. With longevity we can expect salivary hypofunction. The rapid rise in diabetes and autoimmune disorders only further magnifies this oral condition and warrants the need for effective and innovative strategies.

As the population ages and the 'silver tsunami' rolls in, are we prepared to address the challenging condition of xerostomia? Learn how to identify and evaluate salivary hypofunction, recommend effective self-care measures and provide solutions that work! Participants will engage in a 'live study' demonstrating risk assessment for clinical practice.

LEARNING OBJECTIVES

- To define normal salivary function vs. xerostomic conditions.
- To apply evaluative salivary assessment into clinical practice.
- To understand the prevalence and etiology of xerostomia related to today's population.
- To effectively treat the xerostomic patient both chairside and with self-care measures.
- To be equipped with clinical resources to aid in treatment and education.

P R E S E N T E R B I O



As a successful entrepreneur and international, award-winning speaker, Jo-Anne Jones brings life, energy and inspiration to all her presentations. The veteran dental hygienist turned educator has a no-nonsense approach and dynamic speaking style that has made her one of North America's most sought-after lecturers in the dental community. Jo-Anne has been selected as one of DPR's Top 25 Women in Dentistry and joins the 2017 Dentistry.

Today CE Leaders for the 7th consecutive year. Jo-Anne has been described as a very dynamic, knowledgeable and entertaining speaker with an ability to powerfully communicate her knowledge. Her strong and powerful message complemented by the provision of clinical and educational resources has earned many loyal followers.

Jo-Anne's gift for motivating and inspiring has catapulted her into motivational speaking for Fortune 500 companies and professional women's groups. Jo-Anne is a Key Opinion Leader for a number of leading corporations within the dental community including Philips Oral Healthcare, LED Imaging Inc., Orascopic, Dentsply, Oral Science, DenMat and 3M ESPE. A frank and open lecture style, a focus on audience engagement complemented by the provision of educational and clinical resources has earned Jo-Anne many loyal followers both nationally and internationally.

DENTAL ED

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