





Intra-Canal Instrumentation & Disinfection - Longer? Wider? Larger? What's Next When Non-Surgical Endodontics Fails? Dr Marcus T Yan BDS (Sydney) MDSc (Qld) FRACDS MRACDS (Endo), FPFA, FICD

Part One: Chemo-mechanical preparation is one of the most important stages in endodontic treatment. However, the extent of apical enlargement and the level where the instrumentation or filling procedure terminates have continued to be debated. With the introduction of rotary instrumentation, the shape or taper of the canal has also raised discussions among clinicians. This presentation will discuss the current concepts of intracanal instrumentation that fulfils the objectives of chemo-mechanical preparation

biologically and mechanically, as well as the controversial use of intra-canal inter-appointment medicaments.

- Biological and mechanical concept of endodontic treatment.
- Determination of the working length and apical sizes
- The use of intracanal Calcium Hydroxide medicament.

Part Two: Management and treatment planning of post-treatment endodontic disease can be a dilemma for clinicians. Modern orthograde retreatment have very predictable and positive outcomes. Therefore, it is often 'the' treatment of choice for managing post-treatment endodontic disease. Traditionally, surgical treatment was often viewed as the last heroic attempt at tooth retention and was considered only when orthograde retreatment was simply not possible or practical.

Endodontic microsurgery has however evolved tremendously in the last decade and is fundamentally different from traditional apical surgery. There are now many clinical studies supporting the predictable and positive outcome of modern endodontic microsurgery in the management of post-treatment endodontic disease. Hence surgical treatment of post-treatment endodontic disease should no longer be viewed as the last resort.

- Aetiology of post treatment endodontic disease
- Understand when to choose surgical intervention
- The difference between traditional apical surgery and modern endodontic microsurgery
- To formulate an evidence based treatment plan

About Dr Marcus Yan - Dr Marcus Yan completed his Bachelor of Dental Surgery degree from University of Sydney in 1994. After four years of general dentistry in NSW, Marcus completed a Master of Dental Science degree in Endodontics from University of Queensland and a fellowship of the Royal Australasian College of Dental Surgeons (RACDS) in 2001. In 2008, Marcus was admitted as a member of the RACDS in the specialist field of Endodontics. Marcus is also a fellow of the Pierre Fauchard Academy and was recently admitted as a fellow of The International College of Dentists.

Marcus has published papers in Australian Endodontic Journal and Annals of the Royal Australasian College of Dental Surgeons.

Marcus was the past president of the Australian Society of Endodontology (NSW) in 2007/2008. He is the current councilor member (Australia) of Asian Pacific Endodontic Confederation, a member of the Australian and New Zealand Academy of Endodontists, an associate member of the American Association of Endodontists. Marcus has been regularly involved with Continuing Education in Dentistry at the University of Sydney since 2002.

Marcus was also a captain of the Royal Australian Army Reserve of the Dental Corps and had participated as a visiting lecturer at the University of Sydney. In 2015, Marcus was appointed as the Guest Professor for the Master Endodontics program at the International University, Cambodia. In 2017, Marcus is appointed as the Senior Lecture in Endodontics at the University of Queensland.

Marcus lectures both nationally and internationally. He has particular interests in rotary instrumentation and surgical endodontics. Marcus is one of the two principals of Sydney Endodontists. Outside of endodontics Marcus enjoys badminton, running marathons and spending time with his family.

Friday 17th May 2019 - Half-Day Lecture Course (3.0 hours CPD)

TIMES: 12:00 Lunch 1:00 – 2.45 Lecture 2:45 Coffee Break

3:15 – 4:30 Lecture 4:30 Questions 5.00 Conclude + Drinks

VENUE: The University Club of Western Australia, Hackett Drive #1 Entrance, Crawley WA 6009

Please register online at www.asewa.org.au or complete this registration form and return before 5.00 pm Friday 11/5/2019 - by post or email to ASEWA Secretary below. This form will become a Tax Invoice upon the payment of the required Fee. Please keep a copy for your own financial records. Registration Fees (GST Inclusive). Please tick the appropriate box to indicate your status: **ASE Member:** \$ 190.00 Non-member of the ASE: \$ 220.00 Payment method - please tick the appropriate box Cheque enclosed and payable to: ASE (WA Branch) Inc. Direct Deposit (Please include your name in the payment reference details): Acct Name: ASE (WA) BSB: 066 124 Acct No. 1005 9299 Name: ______ Phone: _____ E-mail:

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Dr.Michael Nguyen

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