

31ST ANNUAL

2019

SCIENTIFIC CONFERENCE & AGM

ENDODONTICS: A VOYAGE TO FINESSE

DATE: NOVEMBER 29TH- DECEMBER 1ST, 2019

VENUE: ROYAL CHULAN DAMANSARA, PETALING JAYA, SELANGOR

SPEAKERS LINEUP



DR. DOMENICO RICUCCI
Private Practice, Cetraro, Italy



PROFESSOR DR. NESSRIN TAHA
Jordan University of Science &
Technology, Jordan



ASSOC. PROF. DR. CHANG SEOK WOO
Kyung Hee University, Korea



**PROFESSOR DR. CHEUNG GARY
SHUN PAN**
Hong Kong University, Hong Kong



ASSOC. PROF. DR. KACHARAJU KRANTHI RAJA
MAHSA University, Malaysia



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LECTURES HIGHLIGHT

PERIODIC
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MALAYSIAN ENDODONTIC SOCIETY

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Title: Biological Aspects in Prevention and Treatment of Pulp and Periapical Disease

DR. DOMENICO RICUCCI

Private Practice, Cetraro, Italy



Title: Treatment of Symptomatic Teeth with Caries Pulp Exposure: Biological Based and Clinical Perspective

PROFESSOR DR. NESSRIN TAHA

Jordan University of Science & Technology, Jordan



Title: The Start and Finish of Root Canal Therapy

PROFESSOR DR. CHEUNG GARY SHUN PAN

Hong Kong University, Hong Kong



Title: Current Concept, Technique and Biomaterials for Better Endodontic Outcome

ASSOCIATE PROFESSOR. DR. CHANG SEOK WOO

Kyung Hee University, Korea



Title: Endodontic Disinfection: Current Strategies and Protocols

ASSOCIATE PROFESSOR DR. KACHARAJU KRANTHI RAJA

MAHSA University, Malaysia

PENDING CPD POINTS

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SPEAKER'S PROFILE

Dr. Domenico Ricucci received his degree in General Medicine from "La Sapienza" University of Rome in 1982, and his DDS from the same University in 1985. Since then on he has maintained private dental practices limited to endodontics. In addition to his private practice, Dr. Ricucci was Professor of Cariology at "Magna Graecia" University of Catanzaro, Italy in 2002 -2003. He served in the Research Committee of the European Society of Endodontology from 1999 to 2005.

Dr. Ricucci's primary research interest relates to pulpal and periapical tissue reactions to caries and treatment procedures, biofilms in endodontic infections, etiology of RTC treatment failure, pulp regeneration/revascularization. Since 1998 he has run his own histology laboratory and has developed considerable skills in hard tissue preparations for light microscopy.

Dr Ricucci has published 100 papers and has lectured both nationally and internationally. He has authored the Textbook and Atlas "Patologia e Clinica Endodontica", the textbook and atlas "Endodontology. An integrated biological and clinical view". He has also authored or co-authored sixteen book chapters.

DR. DOMENICO RICUCCI

Private Practice, Cetraro, Italy



SPEAKER'S PROFILE

Dr Nessrin Taha is a Professor in Endodontics and vice dean of the Faculty of Dentistry, Jordan University of Science and Technology. She received her bachelor of dental surgery from Jordan University of Science and Technology in 1997 with distinction. She became a member of the royal college of surgeons in Ireland (MFDS RCSI) in 2002. In 2003 she was awarded a scholarship to pursue her specialty and doctorate degrees in Endodontics at the University of Melbourne Australia, where she obtained her DClinDent in Endodontics in 2006, and fellowship of the Royal Australasian College of Dental Surgeons (FRACDS) in both general dentistry (FRACDS) and in the special stream of endodontics FRACDS (Endo) in 2010 and she received the Sutherland prize for outstanding performance. Dr Taha has a special interest in the management of inflamed vital pulps and vital pulp therapy, and currently running several clinical trials on the topic with published papers on the medium term follow up of these cases in internationally peer reviewed Journals. She lectured both nationally and internationally on the topic in specialized conferences. Dr Taha is course coordinator for the master of clinical dentistry in endodontics at JUST and is a member of the scientific committee in endodontics for Jordan dental board exam and serve as a reviewer for several international dental and endodontic journals.



PROFESSOR DR. NESSRIN TAHA
Jordan University of Science & Technology,
Jordan

SPEAKER'S PROFILE

Professor Cheung received his BDS training at The University of Hong Kong (HKU). He proceeded to further training in Conservative Dentistry also at HKU and obtained his MDS with distinctions in 1987. After few years of practice and teaching at his alma mater, he decided to subspecialize in the field of endodontology, attended the programme at the Eastman Dental Institute and obtained an MSc degree from the University College London, UK, in 1991. Back home, he founded the Hong Kong Endodontic Society in 1996, was re-elected as its President in 2013 and now stepped down to become its Vice President. Dr Cheung is a founding fellow of the College of Dental Surgeons of Hong Kong and the Hong Kong Academy of Medicine. He is also a Fellow of the Royal Australasian College of Dental Surgeons, the Academy of Medicine of Singapore, and the Royal College of Surgeons of Edinburgh. Recently, he was elected as a Senior Fellow of the Academy of Higher Education, UK.

In 2006, Dr. Cheung submitted his PhD thesis on the material science aspects and fatigue of NiTi instruments. Since then, he maintained his research in areas including endodontic treatment outcomes, root canal instruments and materials, dentinal infection and disinfection, regenerative endodontics, and dental applications of nano-textured materials. He has published over 140 SCI articles and contributed 7 book chapters, including one in the Pathways of the Pulp. Dr. Cheung is currently Clinical Professor in Endodontics, and also serving as the Associate Dean of the HKU Faculty of Dentistry. He maintains an intra-mural private practice on a referral basis for over 25 years.

**PROFESSOR DR.
CHEUNG GARY SHUN PAN**

Hong Kong University, Hong Kong



SPEAKER'S PROFILE

Assoc. Prof. Dr. Chang Seok Woo has completed his post-graduate education from Seoul National University in 2002. After his resident training at the Seoul National University Dental Hospital, he became first full time lecturer and then Assistant professor at the Institute of Oral Health Science, Samsung Medical Center, Sungkyunkwan University School of Medicine. Since 2014, he is Associate Professor at the Department of Conservative Dentistry, Kyung Hee University School of Dentistry, Seoul.

His main fields of research include NiTi instrument fracture tests, differential scanning calorimetry, SEM and TEM analysis, rheological properties and biological properties of Root Canal Sealer. He has published articles and papers on the Biomineralization characteristics of Mineral Trioxide Aggregate, Effect of substances which can enhance the biocompatibility, angiogenetic ability, and hard tissue forming ability of Mineral Trioxide Aggregate and root Canal Morphology.

**ASSOCIATE. PROFESSOR DR.
CHANG SEOK WOO**
Kyung Hee University, Korea



SPEAKER'S PROFILE

Associate Professor Dr. Kranthi Raja Kacharaju is a graduate of the Manipal University, India. He completed the postgraduate program in conservative Dentistry and Endodontics at NTR University of Health sciences, India.

AP. Dr. Kranthi is appointed as senate member at MAHSA University. He is currently working as Deputy Dean (Research and Post Graduate studies) at Faculty of Dentistry MAHSA University, Malaysia. His knowledge and teaching skills in the field of restorative dentistry are well appreciated. He lectures nationally and internationally.

Dr. Kranthi is passionate about Endodontics and restorative dentistry. He has conducted many workshops across Malaysia, India and other countries in South East Asia. He has published articles in various international and local Journals. His research interest is in the field of magnification, instrumentation, disinfection and obturation techniques.

**ASSOCIATE PROFESSOR DR.
KACHARAJU KRANTHI RAJA**

MAHSA University, Malaysia



**PROFESSOR DR.
CHEUNG GARY SHUN PAN**
Hong Kong University, Hong Kong



The Cutting Edge of Nickel-Titanium Instruments

Date: November 29th, 2019

Time: 2.00pm -6.00pm

Venue: Dentsply Office Kelana Jaya

Preparation of the root canal space has been performed by manual instruments for many decades. Over the years, endodontists become increasingly aware of the limitations of hand instrumentation techniques, including packing and extrusion of debris apically, creation of ledges and canal transportation. Nowadays, NiTi rotary instruments are adopted by many general practitioners, as well as endodontists, as an efficient alternative to hand instruments for root canal preparation.

There has been much hype regarding the nickel-titanium alloys: R-phase, M-wire, blue wire, controlled memory and superelasticity – all came with little reference or description of the material in the metallurgical sense. One aim of this lecture is to address the nature of this special alloy that is the raw material for the myriad brands of NiTi instrument system.

NiTi instruments are available with a large body taper, one important of which is to reduce the number of instruments to complete the canal shaping. This large taper might increase the risk of fatigue fracture. Different brands of NiTi instrument may exhibit unequal behavior with regard to their clinical efficacy, as well as the chance of breakage. Another aim of this presentation is to address the issues and concerns for the use of NiTi instruments in the clinical setting, and ways in which such risk may be mitigated – martensitic NiTi and the use of reciprocating motion are two proven examples. Finally, this presentation will end with a brief account of recommendations to optimize treatment success.

PRE-CONFERENCE WORKSHOP



**ASSOCIATE. PROFESSOR DR.
CHANG SEOK WOO**
Kyung Hee University, Korea

How to Find Hidden & Calcified Canal

Date: November 30th, 2019

Time: 2.00pm-6.00pm

Venue: Mutiara 2 Hall, Royale Chulan Damansara

This workshop will be covering topics on:-

- 1) Understanding root canal anatomy
- 2) Why the patients feel discomfort even after endodontic treatment?
- 3) How to find hidden & calcified canal
- 4) Safe and efficient root canal shaping with Heat treated (Controlled Memory) NiTi files
- 5) Fast, convenient and reliable root canal obturation with Bioactive Glass and Gutta-percha containing root canal sealer

Tentative Program

	Activity
2.00pm-3.30pm	Lecture
3.30pm-5.30pm	Hands on CM files and bioceramic sealers
5.30pm-6.00pm	Clinical implications and Reflection

This Workshop is Sponsored by: 



**ASSOCIATE. PROFESSOR DR.
KACHARAJU KRANTHI RAJA**
MAHSA UNIVERSITY, MALAYSIA

Minimal Invasive Instrumentation, Three-dimensional Disinfection and Bio Ceramic Obturation.

Date: December 1st, 2019

Time: 2.00pm-6.00pm

Venue: Mutiara 2 Hall, Royale Chulan Damansara

Endodontic treatment has become the cornerstone of contemporary dental practice. This workshop will cover the principles of the glide path for safe instrumentation and focus on the rotary technique utilized to clinically improve safety, efficiency, and simplicity when shaping canals. The participants will learn to use a new rotary system and practice usage of sonic activation of irrigant to disinfect the root canal system on extracted teeth. Concepts and techniques of obturation with bio ceramic sealers will be discussed and practiced.

Tentative Program

Time	Activity
2.00pm-3.00pm	Lecture and Demonstration of Aurum Blue rotary instrumentation, EQS and Ceraseal obturation
3.00pm-5.00pm	Hands on Aurum blue on Model and Extracted Teeth
5.00pm-5.30pm	Hands on EQS activation and bio ceramic obturation
5.30pm-6.00pm	Clinical Implications and Reflection

WORKSHOP 3

PROGRAM TENTATIVE

31ST ANNUAL

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ENDODONTICS: A VOYAGE TO FINESSE

DAY 1: 30th NOVEMBER 2019

TIME	MAIN HALL 1	HALL 2
8.00 - 8.45 am	REGISTRATION	
8.45 - 9.00 am	Opening Remarks	
9.00 - 10.30 am	Biological Aspects in Prevention and Treatment of Pulp and Periapical Disease Part 1 By: Dr. Domenico Ricucci	
10.30 - 11.30 am	Coffee Break	Table Clinic
11.30 - 1.00 pm	Biological Aspects in Prevention and Treatment of Pulp and Periapical Disease Part 2 By: Dr. Domenico Ricucci	
1.00 - 2.00 pm	Lunch Break	
2.00 - 3.30pm	Treatment of Symptomatic Teeth with Carious Pulp Exposure: Biological Based and Clinical Perspectives Part 1 By: Prof. Dr. Nessrin Taha	<p>Workshop: <i>How to Find Hidden & Calcified Canal</i></p> <p>By: Assoc. Prof. Dr. Chang Seok Woo</p>
3.30 - 4.15 pm	Coffee Break	
4.15 - 5.45 pm	The Start and Finish of Root Canal Therapy By: Prof. Dr. Cheung Gary Shun Pan	
5.45 - 6.00 pm	Lucky Draw	
6.00 pm	Dismiss Day 1	

DAY 2: 1st DISEMBER 2019

TIME	MAIN HALL 1	HALL 2
8.00 - 8.30 am	REGISTRATION	
8.30 - 10.30 am	Treatment of Symptomatic Teeth with Carious Pulp Exposure: Biological Based and Clinical Perspectives Part 2 By: Prof. Dr. Nessrin Taha	
10.30 - 11.00 am	Coffee Break	
11.00 - 12.30 pm	Endodontic Disinfection: Current strategies and Protocols By: Assoc. Prof. Dr. Kacharaju Kranthi Raja	
12.30 - 1.00 pm	ANNUAL GENERAL MEETING	
1.00 - 2.30 pm	Lunch Break	
2.30 - 4.00 pm	Three strategies to enhance endodontic success By: Assoc. Prof. Dr. Chang Seok Woo	<p>Workshop: <i>Minimal Invasive Instrumentation, Three-dimensional Disinfection and Bio Ceramic Obturation.</i></p> <p>By: Assoc. Prof. Dr. Kacharaju Kranthi Raja</p>
4.00 - 5.30 pm	Current concept, technique and biomaterials for better endodontic outcome By: Assoc. Prof. Dr. Chang Seok Woo	
5.30 - 6.00 pm	Closing Ceremony and Lucky Draw	
6.00 pm	Dismiss Day 2	

PRESIDENT'S MESSAGE



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All the praises and thanks be to Allah, the Almighty. May peace and blessings of Allah be upon His Prophet and Messenger, Muhammad S.A.W, his Companions, his family members, and those who followed them until the Day of Judgment.

Dearest members of Malaysian Endodontic Society, honourable guests, dental colleagues, and students,

On behalf of the organising committee, it is my honour to invite all of you to the 31st MES Annual Scientific Conference and AGM.

The purpose of this conference organisation is entirely devoted to empower dental clinicians with the latest updates from cutting edge research which in turn will form a practical solution for our daily clinical problems. Under the theme of "Endodontics: A voyage to finesse", we hope that everyone will be able to gain something and from there on continue to improve ourselves for the sake of our patients.

The Malaysian Endodontic Society (MES) has always strive to bring the very best speaker for our biggest annual event. But this year in particular, we are exceptionally honoured to have Dr. Domenico Ricucci, Prof. Dr. Nessrin Taha, Prof. Dr. Gary Cheung Shun Pan, Assoc. Prof. Dr. Chang Seok Woo and Assoc. Prof. Dr Kacharaju Kranthi Raja to grace our event.

We are truly honoured to have your participation and together we share the spirit of continuous education and clinical excellence during the course of this event.

I would also like to take this opportunity to thank our esteemed sponsors, vendors and suppliers for which without their strong and continuous support, it would not be possible to make this event successful . I wish you a pleasant and fruitful conference.

CAPT (R) ASST. PROF. DR. MOHD HAIKAL B MUHAMAD HALIL

PRESIDENT

MALAYSIA ENDODONTIC SOCIETY 2018/2019

Registration Form

Malaysian Endodontic Society
 31st ANNUAL SCIENTIFIC CONFERENCE & AGM 2019
 Date: 29th Nov-1st Dec 2019
 Venue: Royale Chulan Damansara, Petaling Jaya

Participant Details

Designation:

Professor Dato Datin Dr. Mr. Mrs. Ms.

MDC No: _____

Practitioner:

Government University Private General Private Specialist Armed Force
 Other

Name: _____
 (In BLOCK LETTERS and as appears on your identity card)

Institution: _____

Department: _____

Address: _____

Email: _____

Postal Code: _____ State: _____

Country: _____ HP Number: _____

Fees Structure

*Early Bird ends on 11.59pm, 30th October 2019

Registration Type	Price (Early Bird)	Price (Normal)
Participant (MES/MDA Members)	<input type="checkbox"/> MYR 750	<input type="checkbox"/> MYR 950
Participant (Non-MES/ Non-MDA Members)	<input type="checkbox"/> MYR 850	<input type="checkbox"/> MYR 1050
Participant (Onsite)		<input type="checkbox"/> MYR 1150
Postgraduate Student (Local)	<input type="checkbox"/> MYR 650	<input type="checkbox"/> MYR 850
Undergraduate Dental Students (Local)	<input type="checkbox"/> MYR 350	<input type="checkbox"/> MYR 550
Graduate Awaiting Posting	<input type="checkbox"/> MYR 350	<input type="checkbox"/> MYR 550
International Delegates	<input type="checkbox"/> MYR 1300	<input type="checkbox"/> MYR 1500
Dental Students (International)	<input type="checkbox"/> MYR 1000	<input type="checkbox"/> MYR 1200
Workshop 1 (Prof. Dr. Cheung Gary Shun Pan)	<input type="checkbox"/> MYR 600	<input type="checkbox"/> MYR 800
Workshop 2 (Assoc. Prof. Dr. Chang Seok Woo)	<input type="checkbox"/> MYR 600	<input type="checkbox"/> MYR 800
Workshop 3 (Assoc. Prof. Dr. Kacharaju Kranthi Raja)	<input type="checkbox"/> MYR 600	<input type="checkbox"/> MYR 800

Workshop fees are additional to conference registration; all workshop participants must register for the main conference.

E-receipt and E-certificate will be available via email 2-4 weeks after event.

Payment details and payment policy

• Cheque/Postal Order/Money Order/Bank Draft Payee: Persatuan Endodontik Malaysia

Bank in direct Payee: Persatuan Endodontik Malaysia

Beneficiary bank: CIMB Bank

Beneficiary account: 8002633659

Please scan bank in slip & registration form, then email to: registerformes@gmail.com

• For further enquiry please email: mesenquiry@gmail.com or
 • whatsapp/message to: 1) Dr Haikal (+6019 281 6007) 2) Dr Siew Kai Ling (+6016 553 3052) 3) Dr Wong Lishen (+6019 267 7231) 4) Dr Adlan (+6016 656 0903)

Your registration will be valid when full payment is received by the organizer.

The organizer reserves the right to amend any part of the program without giving prior notice should the need arise.

The organizer reserves the right to cancel the conference or any part thereof without prior notice in the event of acts of God, fire, acts of government, terrorism, war or any other event beyond the control of organizer

For onsite registration, only cash payment RINGGIT MALAYSIA (RM) WILL BE ACCEPTED. Please show proof of being undergraduate students (for Malaysia or International) or postgraduate student (for international)

CANCELLATION POLICY

No cancellation is allowed. No refund will be made after registration. No replacement will be accepted. In the unlikely case of cancellation of the event, the organizers shall not accept liability for any consequential loss and shall have no liability to reimburse any other costs that may have been incurred, including transport costs, accommodation etc.