

# Malaysian Association of Paediatric Dentistry Seminar & Hands-on Workshop

"PAEDIATRIC DENTISTRY:
REVITALISE, REGENERATE & REJUVENATE"

## Topics for the seminar - 1st May 2014:

- Paediatric Endodontics
- Paediatric Oncology

**3 CPD POINTS SEMINAR** 

- Regenerative Endodontics
- Antimicrobial Resistance
- Managing Anxiety in Children

## Evergreen Laurel Hotel, Penang 1<sup>st</sup> - 2<sup>nd</sup> May 2014









# SAF SYSTEM Adaptive Endodontic Technology

(Registration for the seminar is required to sign up for the limited attendance workshop)

**HANDS-ON WORKSHOP**4 CPD POINTS

#### MAPD SECRETARIAT

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#### SPEAKERS' CURRICULUM VITAE





PROF. SHOBHA TANDON
Principal and Head of the Department
Department of Pedodontics and Preventive Dentistry
BBD College of Dental Sciences, Lucknow, U.P.

Prof. Shobha Tandon completed her BDS in 1971 and MDS in 1973 from the prestigious King George's Medical College, Lucknow. In an illustrious career of over 37 years, she has been actively involved in research, academic activities, as an invited speaker and has over 100 publications both national and international level. Prof. Tandon has authored a very informative and popular Text book of Pedodontics and she is a member of editorial boards and reviewer in several reputed national and international journals. A pioneer in the field of Pedodontics in the Manipal College of Dental Sciences, where she completed a very successful stint of over 27 years and later moved to her home town to join BBD College of Dental Sciences as Principal/Dean.

Prof. Tandon has won numerous honors, prominently Australian-Indian Council Fellowship Australian-India council fellowship at The University of Adelaide, South Australia from 1995 – 1996, International award for receiving first prize of Bright Smiles Bright Future, 2003 Colgate competition at IAPD Congress in New Orleans USA on November 15-18, 2003, Star Pedodontist award honored by Indian Society of Pedodontics and Preventive Dentistry at National Congress held on November 14th-17th, 2004 at Kolkata, Honoured with membership by Indian Academy of Laser Dentistry on Feburary 7<sup>th</sup>, 2010 and Life time Achievement award by the Manipal University in December, 2010.

#### Topic: The Changing Trends in the Management of Dental Pulp

The management of pulpally involved primary and permanent teeth presents a unique challenge to the dental practitioners. In children it is still a subject of controversy because of its mysterious tissue which is highly reactive with considerable healing potential. The dawn of 20th century is brightened by the growing understanding and advanced technology in diagnostic tools, smart materials and tissue engineering. With the advent of contemporary clinical dentistry the number of teeth which were used to be lost could be preserved to a great deal of success. The procedures ranging from pulp capping to endodontic surgery all came to exist and again reinvented with time. The advancements have seen transformation of these procedures from multiple visits to single visit ones with far greater precision and lesser failures. The extraordinary advances at the level of cellular and molecular biology are making a paradigm shift offering from simple mechanical care to biological solutions to the dental health professionals for diagnostic and treatment modalities. Although the current techniques offer success rate relatively high for many conditions, an ideal form of therapy might consist of regenerative procedure in which diseased or necrotic tissues are removed and replaced with healthy tissue to revitalize organ. This presentation will be brief insight into the recent trends in the management of dental pulp in children.

#### Lecture I (Morning session)

**Dental Pulp: A Mysterious Tissue** 

This presentation will discuss the recent concept of diagnosis & biological approach to pulp therapy in children

#### Lecture II (Morning session)

Inflamed Dental Pulp: A New Hope for Regeneration

This presentation will highlight a new source of dental stem cells and their potential application in Paediatric Dentistry.

#### Lecture III (Afternoon session)

Revascularization/Regeneration: Is it a Bandwagon Effect?

This will be an overview of Regenerative Endodontics with different schools of thought.



DR. NOORLIZA IBRAHIM
MSc. (London), BDS (Mal), FDSRCS (ENG)
Senior Consultant of Paediatric Dentistry
Hospital Tengku Ampuan Rahimah, Klang

Dr. Noorliza Ibrahim graduated from the University of Malaya in 1986 and she obtained Master of Science in Paediatric Dentistry from University College London in 1996. She obtained her FDRCS from the Royal College of Surgeons of England in 1997. Dr. Noorliza is currently the Head of Department and Paediatric Dental Specialist, Hospital Tengku Ampuan Rahimah, Klang. She is also a part time Lecture in University Malaya and UiTM. She is also a visiting consultant at Dental Specialist Clinic, Selayang Hospital and Banting Hospital.

#### Topic: Management of Early Childhood Caries - Lecture by GC

Early Childhood Caries, also known as baby bottle caries or rampant caries is a prevalent disease in children less than 72 months worldwide and in Malaysia. In this lecture I will discuss the risk factors, diagnosis, prevention and management of early childhood caries in accordance to the guidelines implemented in the Clinical Practice Guidelines.





Dr. LOW LEE-LEE MRCP (UK), MD (UKM) ID Physician, Department of Medicine Hospital Sultanah Bahiyah, Kedah

Dr Low Lee-Lee graduated from the University Kebangsaan Malaysia in 2000 and obtained her MRCP(UK) (Paeds) in 2006. She joined the sub-speciality training in infection disease in 2008. She was in Sydney, Australia from 2010 to 2011 for her sub-speciality training in infection disease. Currently, she is an ID Physician in the Department of Medicine, Hospital Sultanah Bahiyah, Kedah

#### Topic: Antimicrobial Resistance : Are we heading towards a post-antibiotic era?

The first antibiotic, penicillin was invented in 1929. Since then, antibiotics have paved the way for unprecedented medical developments. Effective antibiotics are "indispensable' in all health systems, but their value is threatened by rising rates of drug resistance among pathogens. Overuse and inappropriate use of antibiotics in healthcare settings, in poor communities and on feedlots have contributed to the emergence of multi-resistant organisms. New infectious diseases are emerging every year and diseases thought to be under control are becoming resistant to antibiotics. The situation is dire as there are no new antibiotics in the pipeline. If no action is taken, soon we will be in a post-antibiotic era where nothing else works. There are no magic bullets in the antibiotic pipeline that will eradicate all superbugs. Everyone should play our roles to combat the situation before it is too late.



Dr. YEOH SEOH LENG
MRCP (UK) Paeds, MBBS (UM)
Consultant Paediatric Oncologist,,
Department of Paediatrics, Hospital Pulau Pinang.

Dr Yeoh Seoh Leng graduated from the University of Malaya in 1995 and obtained her MRCP(UK) (Paeds) in 2000. She trained in Paediatric Oncology at Hospital Kuala Lumpur and Westmead Children's Hospital in Sydney, Australia. She is currently a Consultant Paediatric Oncologist in the Department of Paediatrics, Hospital Pulau Pinang.

#### **Topic: Dental Approach in Paediatric Oncology patients**

Paediatric oncology patients range from neonates to young adults and there are actually different subsets of tumours in a paediatric population that also exist in the adult population. Different modalities of treatment for childhood cancer may results in various oral complications. Approaches to dental problems in this group of children varied according to the different phases of their treatment. Long term survivors of childhood cancer faced other unique dental health problems. Paediatric cancers patients have a high quality of life with comprehensive care and multidisciplinary management



DR. LAILA ABD. JALIL
MSc. (London), BDS (Mal), FDSRCS (Ed)
Senior Consultant of Paediatric Dentistry
Hospital Tuanku Jaafar (HTJ), Seremban

Dr. Laila Abdul Jalil graduated from the University of Malaya in 1985. In 1990 she obtained a federal government scholarship to pursue her post graduate studies. She enrolled for the Master of Science in Paediatric Dentistry in the Eastman Dental Institute, London and obtained her Masters in Paediatric Dentistry from the University of London in 1993. She obtained her FDRCS from the Royal College of Surgeons of Edinburgh in 1994. Dr. Laila is at present the Senior Consultant and Head of the Department of Paediatric Dentistry, Hospital Tuanku Jaafar Seremban.

#### **Topic: Regenerative Endodontics: The Seremban Experience**

Following a precongress workshop conducted in March 2013 by MAPD on regenerative endodontic treatment, our Paediatric Dental Team at the Department of Paediatric Dentistry, Hospital Tuanku Jaafar, Seremban has seriously ventured into this valuable and rewarding procedure. In this seminar we would like to share our experiences on our success and failure of using this technique.





DR. YUSNI YUSUFF
Masters in Medicine (UKM), MD (UKM)
Head and Consultant Child and Adolescent Psychiatrist,
Hospital Sultan Abdul Halim, Sungai Petani, Kedah

Dr Yusni Yusuff graduated from the UKM in 1994 and obtained her Masters in Medicine (Psychiatry) in 2002. She received her Fellowship in Child and Adolescent Psychiatry from the Malaysian Fellowship Committee in 2009. As an officer she had worked in Kedah before pursuing her Masters in UKM. Upon completion she was gazetted in HSB, Kedah and has served in many MOH hospitals. She was in Princess Margaret Hospital for Children, Perth, Western Australia from 2007 to 2009 for her sub-specialty training in child and adolescent psychiatry She is currently the Head and Consultant Child and Adolescent Psychiatrist, Department of Psychiatry and Mental Health, Hospital Sultan Abdul Halim, Sungai Petani. Her interest is in children and adolescents mental health issues and has conducted clinical trials on this group of patients. She is a member of the Malaysian Psychiatric Association, Malaysia Child and Adolescent Psychiatric Association and she is the assistant secretary for the post-graduate Medical Education Society of Penang Hospital since 2010.

#### Topic: Anxious child and oral care.

Anxiety of visiting a dentist is prevalent among children. There are many epidemiological studies looking at it's prevalence as well as studies looking at the best way to handle these children. Patients with dental anxiety tend to avoid necessary treatment, and once in the dental chair, they are difficult to treat. Misdiagnosis may even result from severe anxiety.

Several approaches to help this group of children have been studied. Among the techniques studied are relaxation technique and also music distraction. For severe cases, pharmacology approach may be needed.

#### LECTURE AND HANDS - ON WORKSHOP



DR. KRANTHI RAJA KACHARAJU
BDS, MDS (Manipal University)
Head of Department and Lecturer MAHSA University

Dr Kranthi Raja, a graduate of Manipal University, Specialised Conservative Dentistry and Endodontics from India. His profound interests and knowledge in the endodontics are well recognized and appreciated. He worked as an Assistant Professor in SVS Institute of Dental Sciences and as Consultant Endodontist in more than 19 clinics of Hyderabad. His profound interest and dexterity in the field made him master all the rotary systems. His inquisitiveness is focused on Advances in Endodontic Instrumentation, Endodontic microscopy.

Currently Dr Kranthi is working as Head of Department and Lecturer in MAHSA University. He is the Chief Investigator of research projects in MAHSA. He has been an active member of various National Endodontic Societies in India and Malaysia. Dr Kranthi was invited for guest lectures in Malaysia Dental Association, MPDPA and others.



DR. SHEKHAR BHATIA
B.D.S (MANIPAL), M.D.S (RGUHS)
Lecturer, IMU Department of Conservative Dentistry.

He is a highly skilled dentist who specializes in Conservative Dentistry & Endodontics and is a Course Coordinator (Lecturer) in IMU in the Department of Conservative Dentistry. He pursued his B.D.S from Manipal College of Dental Sciences and M.D.S from J.S.S Dental College, Mysore with past experience as Senior lecturer in TMDCRC, India. He was appointed for the rank of Captain in Indian Army. He has tried numerous rotary systems during his post-graduation and during his working experience as a Consultant Endodontist in various private clinics. He has multiple publications in peer reviewed journals and keeps track with latest research journals. He has considerable experience in branch of Endodontics with more than thousands of Endodontic treatments done.

He has special interest in Rotary Endodontics, single visit Endodontics and Endodontics under microscope. He believes in lifelong learning and strives for excellence in whatever he does.

#### **PROGRAMME**

# Malaysian Association of Paediatric Dentistry (MAPD) Seminar & Hands-on Workshop 1<sup>st</sup> - 2<sup>nd</sup> May 2014, Evergreen Laurel Hotel, Penang



### "PAEDIATRIC DENTISTRY: REVITALISE, REGENERATE & REJUVENATE"

THURSDAY 1 <sup>ST</sup> MAY 2014 (LAUREL I, LEVEL1)		
7.30 am	Registration	
8.00 am	Welcome Address LOC : Dr. Azillah bt Mohd Ali	
Morning Session I  Moderator : Dr .Noraini Nun Nahar Yunus		
8.15 am	Dental Pulp: A Mysterious Tissue Speaker: Prof . Shobha Tandon	
9.15 am	Regenerative Endodontics - The Seremban experience Speaker : Dr. Laila Abdul Jalil /Dr Sarimah Mohd Mokhtar	
10.15 am	TEA BREAK	
Morning Session II  Moderator: Dr. Ganasalingam Sockalingam		
10.30 am	Inflamed Dental Pulp: A New Hope for Regeneration Speaker: Prof. Shobha Tandon	
11.30 am	Dental Approach in Paediatric Oncology patients Speaker: Dr. Yeoh Seoh Leng	
12.30 pm	Lecture by GC - Management of Early Childhood Caries Speaker : Dr Noorliza Ibrahim	
1.15 pm	LUNCH	
Afternoon Session Moderator: Dr Jamilah Omar		
2.15 pm	Revascularization/Regeneration: Is it a Bandwagon Effect? Speaker: Prof Shobha Tandon	
3.15 pm	Antimicrobial resistance: Are we heading towards a post antibiotic era?  Speaker: Dr. Low Lee-Lee	
4.15 pm	TEA BREAK	
4.30 pm	Anxious Child and Oral Care Speaker: Dr Yusni Yusuff	
6.00 pm	MAPD AGM (BURMA ROOM, LOBBY LEVEL)	

#### HANDS - ON WORKSHOP: SAF SYSTEM ADAPTIVE ENDODONTIC TECHNOLOGY

FRIDAY 2 <sup>ND</sup> MAY 2014 (LAUREL II, LEVEL 1)	
7.30 am	Registration
8.00 am	Low Risk Minimally Invasive Chemo - Mechanical Endodontics Speaker: Dr Kranthi Raja Kacharaju / Dr. Shekhar Bhatia
10.00 am	TEA BREAK
10.15 am - 12.30 pm	Hands - on Workshop

#### **REGISTRATION FORM**

Malaysian Association of Paediatric Dentistry (MAPD) Seminar & Hands-on Workshop 1<sup>st</sup> - 2<sup>nd</sup> May 2014, Evergreen Laurel Hotel, Penang





#### "PAEDIATRIC DENTISTRY: REVITALISE, REGENERATE & REJUVENATE "

#### **REGISTRATION FEES** REGISTRATION (Closing date – 18th April 2014) **PARTICIPANT** Please indicate √ (in block letters and as appears on your Identity Card) Institution: Department: Address: Postcode: ..... State Tel No: Fax No: ..... ..... Mobile: Email: ..... Special Diet Vegetarian Others. Please specify..... Please indicate your registration by ticking $(\sqrt{})$ at the box A. SEMINAR REGISTRATION ON 1ST MAY 2014 Registration for the seminar is required to sign up for the limited attendance workshop Seminar - Member RM 200 Non- Member RM 250 B. HANDS - ON WORKSHOP REGISTRATION ON 2<sup>ND</sup> MAY 2014 Hands - on Workshop - SAF System RM 100 (limited to 40 participants) Total A + B = **PAYMENT** Please make bank draft/cheque in Ringgit Malaysia (RM) made payable to:-MALAYSIAN ASSOCIATION OF PAEDIATRIC DENTISTRY Signature ..... Date ..... Please fax or email your filled form to; MALAYSIAN ASSOCIATION OF PAEDIATRIC DENTISTRY

Department of Paediatric Dentistry, Kuala Lumpur Hospital 50586 Kuala Lumpur

Please contact Dr Jama'iah Mohd Sharif for any enquiry.

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