GLOBAL CONTINUING EDUCATION PROGRAMME 2017
FACILITATING KNOWLEDGE TRANSFER
FDI World Dental Federation
Please note that all FDI CE Programme events are flagged with the above logo.

The appearance of this logo on a National Dental Association educational programme, event publicity and signage provides assurance that:

- The lectures flagged with the logo have been organized by one of the FDI CE Regional Directors in collaboration with the local organizer (National Dental Association or Society)
- The Speakers are recognized FDI international/national experts in the field
- The programme of lectures has been reviewed by the FDI Education Committee
- The details of lectures and speakers are available in the 2017 CE Programme Brochure. This can be downloaded in pdf format on the FDI CE Programme webpage: http://www.fdiworldental.org/events/ce-programme

If you require further information about the 2017 CE Programme or have evidence of the misuse of the CE Programme logo, please contact us at: info@fdiworldental.org

FDI CE Programme Directors and Organizers look forward to welcoming you to CE events and wish you much success in your continuing education!
MESSAGE FROM THE PRESIDENT

Continuing dental education is a means of facing the challenges of dentistry in the modern world. Dental practitioners owe it to their clients and patients to offer the best care available. Continuing education is the only way to stay ahead in the face of the rapid evolution of dental technology, techniques and procedures. FDI’s Global Continuing Education Programme (GCEP) is certainly one of the best and most comprehensive on offer. On average, one course takes place every ten days, somewhere in the world, in collaboration with a National Dental Association (NDA).

For today’s dental practitioner, continuing education is not just about maintaining capacity as a ‘super-technician’, it is also key to supporting the dentist’s evolving role as a fully-fledged medical professional. Dentists are central to oral health, hence general health, and are a major force in influencing the well-being of the individual and society as a whole.

This is not just an ideal, it is today’s reality in the face of globalization, globalized communications and extremely well-informed clients and patients. The practitioner has an obligation to stay abreast of the latest developments and address legitimate concerns by developing a dialogue with the patient on important aspects of treatment and prevention. The task is spread over five areas: educate, inform, diagnose, treat and maintain.

Thus, professional development through continuing education is an essential part of the lifelong learning for the dental profession. It is an important aspect of modern evidence-based dental practice and is an essential element in dentists maintaining an up-to-date clinical and theoretical knowledge of the art and science of dentistry. Furthermore, the GCEP puts into practice one pillar of FDI’s global mission: ‘to advance and promote the art, science and practice of dentistry’ within the overall vision of ‘leading the world to optimal oral health’.

The 2017 GCEP will see courses taking place in the Asia-Pacific region, with two new participating countries, Macau SAR and Fiji, and in Europe, where Armenia and Ukraine will be offering courses for the first time. In the Middle-East, newcomers to the GCEP are Bahrain, Iraq, Kuwait, Qatar, Saudi Arabia and Tunisia.

The quality and breadth of the 2017 GCEP is entirely due to the commitment and hard work of regional directors Dr William Cheung (Asia-Pacific), Prof. Alexander Mersel (Europe) and Prof. Mounir Doumit (Middle East). I would like to congratulate and thank them for developing a rich and rewarding series of courses and, in doing so, enhancing the global reputation of FDI.

I would also like to thank members of the dental industry whose valuable educational grants and allocations have, over the years, enabled the GCEP to continue to offer the best in continuing dental education worldwide.

Dr Patrick Hescot
FDI President
### ASIA PACIFIC | Summary

<table>
<thead>
<tr>
<th>Event Title</th>
<th>NDA Name</th>
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<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Endodontic Procedural Errors, Short/Narrow Implants, Peri-implantitis</td>
<td>Malaysian Dental Association</td>
<td>Kuala Lumpur, Malaysia</td>
<td>13-15 January 2017</td>
</tr>
<tr>
<td>Natural Tooth vs Implant, Caries Management, Implant Success/Failure</td>
<td>Myanmar Dental Association</td>
<td>Yangon, Myanmar</td>
<td>25-28 January 2017</td>
</tr>
<tr>
<td>Mixed Dentition, Caries Prevention, Treatment Planning</td>
<td>Cambodian Dental Association</td>
<td>Phnom Penh, Cambodia</td>
<td>23-24 February 2017</td>
</tr>
<tr>
<td>Cosmetic Tooth Alignment, Cost-effective Periodontal Care, 5-star Dental Practice</td>
<td>Macau Dental Association</td>
<td>Macau, China SAR</td>
<td>21-26 May 2017</td>
</tr>
<tr>
<td>Snoring/Sleep Apnea, Extraction Complications, Fiber Post</td>
<td>Sri Lanka Dental Association</td>
<td>Colombo, Sri Lanka</td>
<td>23-24 June 2017</td>
</tr>
<tr>
<td>Cosmetic Tooth Alignment, CAD/CAM in Restorative, Dental Implant Materials</td>
<td>Malaysian Dental Association</td>
<td>Kuala Lumpur, Malaysia</td>
<td>14-16 July 2017</td>
</tr>
</tbody>
</table>

### EUROPE | Summary

<table>
<thead>
<tr>
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</tr>
</thead>
<tbody>
<tr>
<td>Periodontics, Implantology</td>
<td>Croatian Dental Society</td>
<td>Zagreb, Croatia</td>
<td>18-19 November 2016</td>
</tr>
<tr>
<td>Endodontics/CTBC</td>
<td>Romanian Dental Association of Private Practitioners</td>
<td>Bucharest, Romania</td>
<td>2-4 March 2017</td>
</tr>
<tr>
<td>Pedodontics/Patients with Special Needs</td>
<td>Estonian Dental Association</td>
<td>Tallinn, Estonia</td>
<td>10 March 2017</td>
</tr>
<tr>
<td>Oral Surgery/Minimalistic Intervention</td>
<td>Dental Association of Bosnia &amp; Herzegovina</td>
<td>Sarajevo, Bosnia &amp; Herzegovina</td>
<td>24-26 March 2017</td>
</tr>
<tr>
<td>Implantology/Oral rehabilitation</td>
<td>Bulgarian Dental Association</td>
<td>Burgas, Bulgaria</td>
<td>15-17 June 2017</td>
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### Systematic Conditions/Periodontal Pathology

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<th>Event Title</th>
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<tr>
<td>Early Caries/Treatment, Immediate and Transitional Situations/Removable Dentures</td>
<td>Slovak Chamber of Dentists</td>
<td>Bratislava, Slovakia</td>
<td>September 2017</td>
</tr>
<tr>
<td>Multidisciplinary approach/Patients with special needs, Endodontics/New technologies, Esthetic treatment/Soft tissue defects, Rehabilitation/Total edentulous/MALO clinic protocol, SKYN concept/ Aesthetic dentistry, Virtual Lab/ Digital workflow, Reconstructive dentistry/Color/ Composites and Ceramics</td>
<td>Association of Italian Odontologists (AIO)</td>
<td>Cagliari, Italy</td>
<td>15-17 June 2017</td>
</tr>
<tr>
<td>Systemic Conditions/Periodontal Pathology</td>
<td>Georgian Stomatological Association</td>
<td>Tbilisi, Georgia</td>
<td>14 October 2017</td>
</tr>
<tr>
<td>Implant/Over-dentures</td>
<td>Azerbaijan Stomatological Association</td>
<td>Baku, Azerbaijan</td>
<td>May 2017</td>
</tr>
</tbody>
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## MIDDLE EAST | Summary

<table>
<thead>
<tr>
<th>Topic</th>
<th>Location</th>
<th>Dates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oral Surgery/Standards of Care</td>
<td>Lebanon • Saudi Arabia</td>
<td>February 2017 • May 2017</td>
</tr>
<tr>
<td>Oral/Mucogingival Surgery in Infant and Young Adolescent</td>
<td>Lebanon</td>
<td>March 2017 • September 2017</td>
</tr>
<tr>
<td>Basic Life Support/CPR</td>
<td>Lebanon</td>
<td>April 2017 • October 2017</td>
</tr>
<tr>
<td>Impacted Third Molar Surgery</td>
<td>Sudan</td>
<td>January 2017</td>
</tr>
<tr>
<td>Eosinophilic Granulomas/Periodontal Tissues</td>
<td>Sudan</td>
<td>May 2017</td>
</tr>
<tr>
<td>Oral Leishmaniasis Diagnosis</td>
<td>Sudan</td>
<td>July 2017</td>
</tr>
<tr>
<td>Forensic Odontology</td>
<td>Sudan</td>
<td>July 2017</td>
</tr>
<tr>
<td>Laser in Dentistry</td>
<td>Sudan</td>
<td>September 2017</td>
</tr>
<tr>
<td>Successful/Micro/Retreatment Endodontics</td>
<td>Egypt</td>
<td>June 2017</td>
</tr>
<tr>
<td>Implantology</td>
<td>Egypt</td>
<td>July 2017</td>
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<tr>
<td>Digital CAD/CAM Veneers</td>
<td>Egypt</td>
<td>September 2017</td>
</tr>
<tr>
<td>Digital smile design/Aesthetic planning</td>
<td>Egypt</td>
<td>November 2017</td>
</tr>
<tr>
<td>Dental traumatology/ Nitrous Oxide Sedation in Pediatric Dentistry</td>
<td>Egypt • Iraq • Sudan</td>
<td>November 2017 • December 2017 • To be confirmed</td>
</tr>
<tr>
<td>Dental Implantology</td>
<td>Saudi Arabia, Tunisia, Jordan, Iraq, Lebanon, Egypt</td>
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My main responsibility is to organize continuing education events with various National Dental Associations (NDAs) in my region. In most cases, I support a few speakers for an NDA ongoing meeting in addition to their own invited speakers. In other cases, the few speakers I support may be the only speakers they have for the entire meeting. Sometimes, this could be the only continuing education opportunity for their profession throughout the year. It is good to know that the effort we put in can make a difference in the professional development of many colleagues in my region.

There are many challenges associated with this responsibility such as funding and much coordination; in other words, money and time. Despite these challenges, I have enjoyed the opportunity to meet many colleagues in different countries and work with the leaders of various NDAs, as well as generous sponsors from the industry and others. I also treasure the opportunity to visit new places and share my knowledge with the profession there.

As a member of the FDI Education Committee, I also have the opportunity to provide input to the scientific programme of the Annual World Dental Congress each year, as well as special projects the Education Committee takes on. All in all, my involvement with FDI has allowed me to serve the profession in many meaningful ways. My own professional life has been greatly enriched as a result.

Programme Director: Dr William Cheung

Dr William Cheung received his Dental degree from the University of Pennsylvania School of Dental Medicine, USA. He is a Fellow of the Academy of General Dentistry, the Academy of Dentistry International, the International College of Dentists and the American College of Dentists. He maintains a multi-specialty practice in Central of Hong Kong.

Dr Cheung is Honorary Professor, West China School of Stomatology, Sichuan University in China; Honorary Associate Professor at the University of Hong Kong Faculty of Dentistry, and Adjunct Associate Professor at the University of Pennsylvania School of Dental Medicine, USA.

Dr Cheung has lectured internationally and has published in various dental journals and magazines. He serves on the International Editorial Board of the Journal of the American Dental Association (JADA) and is an Associate Editor of Hong Kong Dental Journal.
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Topic A
Management of Endodontic Procedural Errors

Learning objectives
➔ Refresh the potential complications that can occur during root canal treatment
➔ Appreciate the factors that affect ease of removal of separated instruments and the factors that affect prognosis when these separated instruments are not removed
➔ Identify factors that affect prognosis after perforation and techniques of repairing perforation sites

Keywords: Management of endodontic procedural errors, techniques of repairing, endodontics

Speaker 1: Dr Terence Jee Shizhuan
• Bachelors of Dental Surgery (Singapore)
• Masters of Dental Surgery (Endodontics) (Singapore)
• Member of the Royal College of Surgeons (Endodontics) (Edinburgh)
• Clinical Director of Q & M Dental Group
• Lectured widely in the Asia-Pacific region
• Part-time academic tutor in the National University of Singapore
• Vice-president of the Society of Endodontists Singapore (SES)
• Vice-President of the Singapore Dental Association (SDA)

Topic B
Short and Narrow Implants: Predictable solution or just an easy way out?

Learning objectives
➔ Focus on the latest evidence on short and narrow-diameter implants
➔ Discuss their possibilities, predictability and their limitations related to archiving clinical success

Keywords: Narrow-diameter implants, ridge augmentation, sinus floor grafting, nerve repositioning, implants

Speaker 2: Dr George Fokas
• Dental degree from the University of Athens, 2004
• Assistant Professor, Implant Dentistry Faculty of Dentistry, University of Hong Kong
• Interests include new materials, bone grafting procedures, immediate placement and immediate loading of implants and integration of digital procedures in Implant Dentistry
Malaysian Dental Association

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**Topic C**  
Peri-implantitis: Current approaches on management

**Learning objectives**
- Diagnosis and risk assessment of peri-implantitis
- Efficacy of various treatment modalities including non-surgical, surgical and regenerative therapies
- Strategy in the management of peri-implants and the importance of maintenance care

**Keywords:** Peri-implantitis, bony defect, surface decontamination, periodontal disease

**Speaker 3: Dr Simon Ho Kam Yuen**
- Master of Dental Surgery in Periodontology, Faculty of Dentistry, University of Hong Kong
- Diploma of Membership in Restorative Dentistry of Royal College of Surgeons of Edinburgh with award of Conjoint MRD Medal
- Fellow of Hong Kong Academy of Medicine and Fellow of The College of Dental Surgeons of Hong Kong (Periodontology)
- Part-time clinical lecturer in The University of Hong Kong
- Part-time specialist in periodontology, private practice
Myanmar Dental Association

**Topic A**

**Natural Tooth vs Implant-supported Reconstruction**

**Learning objectives**

➔ Appreciate dento-gingival and dento–alveolar anatomy in health and disease

➔ Appreciate the consequences of tooth loss in adults

➔ Taking the above learning objectives into account, appreciate and apply the basic principles of implant dentistry in the replacement of missing teeth

➔ Understand and appreciate the limitations of dental implants as option for replacement of missing teeth and associated tissues

**Keywords:** Dento-gingival and dento–alveolar anatomy, functional/esthetic implant reconstruction, implants

**Speaker 1:** Dr Leung Wai Keung

- Professor, Director of Polyclinics, Area Manager, Oral Diagnosis and Polyclinics, and Reception and Primary Care, Faculty of Dentistry, the University of Hong Kong
- Editorial Advisory Board, Journal of Investigative and Clinical Dentistry; Editorial Board Member, Hong Kong Medical Journal; Past Editor-in-Chief, Hong Kong Dental Journal
- Author of 6 book chapters, 10 reviews, 3 conference/consensus papers, 7 editorials/newsletters, 80 international peer reviewed and 5 regional publications; h index = 28

**Topic B**

**Caries Management in the Developing World**

**Learning objectives**

➔ Provide an overview of caries experience in the developing world

➔ Highlight the use of fluoride therapy in oral health prevention and promotion efforts in selected countries

➔ Emphasize the need for fluorides in caries management particularly in the developing countries

**Keywords:** Dental caries management, fluoride therapy, caries prevention

**Speaker 2:** Prof. Rahimah Abdul Kadir

- DDS (Pajadjaran), MSD (Indiana), MPH (Michigan), DrPH (Michigan), FICD (USA)
- Founding Dean of the youngest dental faculty in Malaysia, Lincoln University College
- Chair Malaysian Chapter of ACFF, alumni of SDL-3 of King’s College-Harvard GDCF group
- Author of text books and semi-professional books for children, research articles and, layman articles for magazines and newspapers
Topic C
Success and Failure with Dental Implants: the patient's point of view

Learning objectives
➔ How do patients define success of treatment with dental implants?
➔ How can patient's expectations and psychological traits affect their final satisfaction with treatment outcome?
➔ Which are the most common problems leading to miscommunication and dissatisfaction from treatment with dental implants?

Keywords: Success and failure with dental implants, implants

Speaker 3: Dr Nikos Matteos

• Masters degree in Health Informatics and PhD at the University of Malmö, Sweden
• Associate Professor of Implant Dentistry at the Faculty of Dentistry, University of Hong Kong
• More than 60 publications in international peer reviewed journals
• Present research evolves around complications with dental implants and in particular the management of Peri-implant inflammation, bio-technical complications and bone regeneration and biology
## Cambodian Dental Association

**Topic A**  
The Management of Orthodontic Problems in the Mixed Dentition Period

**Learning objectives**
- Learn how to identify developing malocclusion
- Learn how to treat such developing malocclusion
- Learn how to follow up with these patients until the eruption of all permanent teeth

**Keywords:** Malocclusion, orthodontics

**Speaker 1: Dr Loh Kai Woh**
- BDS, MDS, Cert Ortho (Pittsburgh), FAMS (Singapore)
- Founding President, Association of Orthodontists, Singapore, 1991-1992
- President, Asian Pacific Orthodontic Society, 2010-12
- Lectured in 20 countries in orthodontics

## Topic B  
What’s New in the Clinical Management of Dental Caries?

**Learning objectives**
- Appreciate the benefits of early prevention, current guidelines for the use of different agents in caries prevention
- Treat initial caries the non-operative way
- How much caries do we need to remove and how much can we leave behind?
- Understand the modern concept for pit and fissure caries prevention and treatment
- Different treatment modalities in the management of severe early childhood caries (ECC)

**Keywords:** Caries prevention, clinical management, dental caries

**Speaker 2: Dr Meenakshi S. Kher**
- MDS in Pediatric Dentistry from the University of Mumbai
- Established the ‘HAPPY TOOTH CLINIC’ in Mumbai
- Special interest in treating children who are differently able and with special needs
- Lectured extensively and conducted workshops at specialty and general dental conventions around India
<table>
<thead>
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<tr>
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**Topic C**  
**Contemporary Biologically-based Treatment Planning for Long-term Success**

**Learning objectives**
- Examine the concept of success, viewed over a long-term perspective
- Compare various treatment modalities available to dentists today
- Understand the biological rationale for various types of treatment
- Establish an individualized treatment planning decision tree

Keywords: Treatment planning, types of treatment

**Speaker 3: Dr Stefani Cheung**
- DMD, University of Pennsylvania, U.S.A.
- MDS (Implant Dentistry), University of Hong Kong
- Senior Fellow in Implant Dentistry, University of Pennsylvania, U.S.A.
- Adjunct Faculty in Periodontics, University of Pennsylvania School of Dental Medicine, U.S.A.
- General dentist, Dr. William Cheung & Associates, Hong Kong
Macau Dental Association

**NDA Name**
Macau Dental Association

**Location**
Macau, China SAR

**Date**
21-26 May 2017

**Type of event**
FDI/ Asia-Pacific Dental Congress (APDC)

**Organizer**
Macau Dental Association Scientific Program

**Partner**
FDI World Dental Federation

**Local contact**
Macau Dental Association

**Topic A**
**Cosmetic Tooth Alignment - the missing piece in minimally invasive cosmetic dentistry**

**Learning objectives**
⇒ An overview of what can be achieved using cosmetic tooth alignment techniques
⇒ Why you must consider this option in all restorative/cosmetic treatment planning
⇒ Basic principles and techniques
⇒ When to use and when to avoid
⇒ Dispelling some of the myths and misinformation

**Keywords:** Cosmetic tooth alignment techniques, restorative/cosmetic treatment planning, esthetics, aesthetics

**Speaker 1:** Dr Biju Krishnan

- Dental degree from Dundee University, Scotland, 1993
- Currently lives and practices in Singapore
- Lectured internationally on cosmetic tooth alignment
- Published in many journals and has authored the first book on cosmetic tooth alignment
- Member, Board of the British Academy of Restorative Dentistry, Aesthetic Dentistry Today and Orthodontic Practice magazine

**Topic B**
**Cost-effective Periodontal Care**

**Learning objectives**
⇒ Understand economic evaluation in healthcare
⇒ Access costs and outcomes of periodontal care
⇒ Utilize economics in clinical decision-making

**Keywords:** Periodontal disease, cost-effective periodontal care

**Speaker 2:** Prof. Thomas F. Flemmig

- Dental degree from the University of Freiburg, Germany
- Training in Oral Surgery at the University of Hamburg and in Periodontics at the University of California Los Angeles (UCLA)
- Dean of the Faculty of Dentistry, University of Hong Kong
- Director of the Prince Phillip Dental Hospital
- Research focused on the control of oral biofilms and the economics of oral healthcare
Macau Dental Association

**NDA Name**
Macau Dental Association

**Location**
Macau, China SAR

**Date**
21-26 May 2017

**Type of event**
FDI/ Asia-Pacific Dental Congress (APDC)

**Organizer**
Macau Dental Association Scientific Program

**Partner**
FDI World Dental Federation

**Local contact**
Macau Dental Association

**Topic C**
Creating a 5-star dental practice

**Learning objectives**
➔ Understand the concept of customer service in the commercial world and how it applies to the dental practice
➔ Understand patient expectations in the dental practice
➔ How to meet patient expectations before, during and after treatment

**Keywords:** 5-star dental practice, customer service, patient expectations

**Speaker 3: Dr William Cheung**
- Doctor of Dental Medicine (DMD) from the University of Pennsylvania School of Dental Medicine, U.S.A.
- Adjunct Associate Professor, University of Pennsylvania School of Dental Medicine, U.S.A.
- FDI CE Programme Director for Asia-Pacific
- Full-time practice of Restorative Dentistry in Hong Kong
- International Editorial Board of the Journal of the American Dental Association
Sri Lanka Dental Association

Topic A
Dentist's Role in Snoring and Sleep Apnea

Learning objectives
➔ Communicate effectively with patients regarding snoring and sleep apnea
➔ Understand the role of CPAP, surgery and oral appliances in the treatment of OSA
➔ Take the correct wax bite that repositions the lower jaw, and the tongue forward, thereby opening the airway

Keywords: Sleep apnea, CPAP surgery, treatment of OSA

Speaker 1: Dr Derek Mahony
• Dental training from the University of Sydney, Australia
• Masters in Orthodontics from Eastman Dental Hospital, London
• Keynote speaker at the International Orthodontic Summit meetings, the International Association of Orthodontics meetings, and the American Association of Functional Orthodontics meetings

Topic B
Complications in Healing of Extraction Sockets

Learning objectives
➔ Accurately diagnose different conditions which cause delay or non-healing of an extraction socket
➔ Diagnose and treat dry sockets
➔ Gain familiarity with diagnosis and management of patients on bisphosphonates

Keywords: Extraction of teeth, non-healing extraction sockets, bone necrosis, osteomyelitis, osteonecrosis

Speaker 2: Dr Ong Siew Tin
• Dental training from the University of Malaya, Malaysia
• Oro-maxillofacial Surgery training from Eastman Dental Institute, London, and the Queen Victoria Hospital at East Grinstead, UK
• Honorary Professor, University of Central Lancashire, UK
• Adjunct Professor, School of Dentistry, International Medical University, Malaysia
• Speaker in conferences organized by Malaysian Dental Association and Malaysian Association of Oral and Maxillofacial Surgeons and Asian Countries including Vietnam, Taiwan and Philippines
Sri Lanka Dental Association

Topic C
Fiber Post: Why, When and How?

Learning objectives
➔ Discover why endodontically treated teeth fracture easily
➔ Important concepts in restoring the endodontically treated teeth
➔ Choice of post and cement materials
➔ Choice of core materials
➔ Choice of final restoration

Keywords: Fiber post, post & cement materials, endodontics

Speaker 3: Dr William Cheung

- Doctor of Dental Medicine (DMD), University of Pennsylvania School of Dental Medicine, U.S.A.
- Adjunct Associate Professor, University of Pennsylvania School of Dental Medicine, U.S.A.
- FDI CE Programme Director for Asia-Pacific
- Full-time practice of Restorative Dentistry in Hong Kong
- International Editorial Board of the Journal of the American Dental Association
Malaysian Dental Association

Topic A
Tooth Alignment - the missing piece in minimally invasive cosmetic dentistry

Learning objectives
➔ An overview of what can be achieved using cosmetic tooth alignment techniques
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➔ Basic principles and techniques
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Topic B
New Advances in Restorative Dentistry Prosthodontics

Learning objectives
➔ Recognize the new technologies in oral rehabilitation
➔ Understand the current treatment concepts in oral rehabilitation
➔ Identify the limitations of new technologies
➔ Select appropriate treatment choices for oral rehabilitation
➔ Able to criticize scientific literature

Keywords: CAD/CAM, 3D printing technology

Speaker 2: Dr Edmond Pow
- Associate Professor in Oral Rehabilitation, Faculty of Dentistry, The University of Hong Kong
- Postgraduate Programme Director in Oral Rehabilitation, Faculty of Dentistry, The University of Hong Kong
- Deputy Postgraduate Programme Director in Implant Dentistry, Faculty of Dentistry, The University of Hong Kong
- Chairman of the Specialty Board in Prosthodontics, The College of Dental Surgeons of Hong Kong
- Vice-President, The College of Dental Surgeons of Hong Kong
- President of Hong Kong Prosthetic Dentistry Society
Malaysian Dental Association

**Topic C**

**Dental Implant Materials and Surfaces: quo vadis?**

**Learning objectives**

➔ Dental implant materials yesterday, today, tomorrow
➔ Dental implant coatings and technologies
➔ Directions of dental implant research
➔ Selection of dental implants

Keywords: Dental implant materials, dental implant coatings, implants

**Speaker 3: Prof. Jukka P. Matinlinna**

- Professor in Dental Materials Science, Faculty of Dentistry, The University of Hong Kong
- Over 250 publications since 2004
- Guest editor and member of editorial boards of several scientific journals
- Interests in dental biomaterials with regard to adhesion and system simulations; contemporary and tomorrow’s dental biomaterials in prosthetic dentistry and implant dentistry; silane chemistry; adhesion promotion; saliva chemistry; dentin bonding; porcelain and resin bonding to zirconia, other ceramic materials, and Ti; experimental primers and resins; E-glass fiber-reinforced restorations; and finite element analysis (FEA)
**Fiji Dental Association**

**Topic A**  
**Oral Red and White Lesions - When to worry**

**Learning objectives**
- Understand that certain white and red lesions affecting the oral mucosa have more significant clinical implications than others.
- Identify clinically the white and red lesions of the oral cavity which are of concern and recognize the challenges involved in identifying these lesions.
- Appreciate the current perspective on the oral-systemic association of some oral lesions, attributable patient risk factors and prevention.

**Keywords:** Red and white lesions, risk factors and prevention

**Speaker 1: Prof. Khoo Suan Phaik**
- BDS (Malaysia), MSc (Lond), FFDRCSI (Oral Med), FDSRCPS (Glasgow), PhD (NUS, Singapore)
- Professor of Oral Pathology and Oral Medicine
- Associate Dean of Oral Sciences, responsible for postgraduate studies
- In academia for over 20 years at the University of Malaya and 8 years at the International Medical University (IMU)
- Clinical specialist practice in Oral Medicine and Diagnostic Oral Pathology
- Invited speaker at conferences in areas of Orofacial Pain and Mucosal Diseases

**Topic B**  
**Caries Management – What does the evidence tell us?**

**Learning objectives**
- Understand current caries management techniques and how they translate to clinical practice.
- Consider the challenges faced in deciding when to intervene operatively and how much caries removal is enough.
- Gain evidence from novel approaches (Hall Technique and interproximal sealing/infiltration) in caries management in children in the community oral health service in New Zealand.

**Keywords:** Caries management, Hall technique

**Speaker 2: Dr Lyndie Foster Page**
- Associate Professor, undergraduate and postgraduate teaching of Cariology at the Faculty of Dentistry, University of Otago
- Presented and collaborated with international colleagues in ways to translate current caries management evidence to practice
- Clinical research - concerned with dental caries, particularly in novel approaches to managing caries in the community
- 53 publications
Topic C
Posterior Restorations – Options, community needs and expectations

Learning objectives
➔ Focus on the use of composite resin in posterior teeth, clinical protocols, failures, the use of bulk-fill techniques
➔ Discuss briefly the current alternatives, including dental amalgam, where factors of age and previous fluoride exposure can influence material selection

Keywords: Posterior restorations, bulk fill techniques

Topic D
Miscellaneous topics in Simple Restorative Dentistry

Learning objectives
➔ Update current thoughts on topics such as: bonding, linings, conservative management of the compromised pulp, curing lights

Keywords: Simple restorative dentistry, bonding linings

Speaker 3: Prof. Roland Bryant
- BDS, MDS, PhD (Sydney); MA (CSU, Theology), FRACDS, FICD, FPFA
- Part-time general dental practice in suburban Sydney
- Currently part-time Professor at the University of Sydney and Professor at Charles Sturt University; areas of teaching: Endodontics & Fixed Prosthodontics
- Research interested in clinical restorative dentistry (composite resin, amalgam, CEREC) and laboratory research (composite, amalgam, glass ionomer, lining materials, etc.)
Topic A
Mastering the Art of Caries Management in Higher Risk Patients

Learning objectives
➔ Understand the concept of high caries risk
➔ Be able to identify patients who may benefit from higher fluoride products
➔ Understand the evidence base for high fluoride products
➔ The range of higher fluoride products available for home and professional use

Keywords: Caries management, fluoride products

Speaker 1: Prof. Lain A Pretty
• Qualified at Newcastle University in 1998, then studied in Vancouver and Liverpool; completed his specialty training in 2010
• Research interests in health services and public health interventions to improve oral health, especially related to the reduction of caries in children and older adults
• Has national and international collaborations and works closely with the Center for Disease Control in the United States supporting the oral component of the NHANES project

Topic B
Pink and White Esthetics from the Periodontal Point of View

Learning objectives
➔ The ultimate goal in modern restorative dentistry is to achieve ‘white’ and ‘pink’ esthetics in esthetically important zones
➔ Discuss the factors needed for consideration during treatment planning in order to achieve good esthetics outcome
➔ Discuss the relationship of bone and soft tissue to teeth

Keywords: Pink and white esthetics, restorative dentistry, esthetics, aesthetics

Speaker 2: Dr Jeanette Chua Keng Ling
• Masters degree in Advanced Periodontics and Implant Surgery, Loma Linda University, California
• Consultant Periodontist, Encia Dental Specialist
• Clinical Faculty, Advance Periodontal Postgraduate Programme, University of Malaya
• Diplomate of the American Board of Periodontology
Hong Kong Dental Association

Topic C
A Minimally invasive Approach to Oral Rehabilitation Challenges in the Dentate Older Adults

Learning objectives
➔ The ultimate goal in modern restorative dentistry is to achieve ‘white’ and ‘pink’ esthetics in esthetically important zones
➔ Discuss the factors we need to consider during treatment planning in order to achieve good esthetics outcome
➔ Discuss the relationship of bone and soft tissue to teeth

Keywords: Adhesive dentistry, minimally invasive dentistry

Speaker 3: Prof. Patrick Finbarr Allen
• BDS from the National University of Ireland, Cork, 1988
• Masters degree in Restorative Dentistry, focussing on fixed and removable Prosthodontics from the University of Manchester, UK
• Currently Dean, NUS Faculty of Dentistry and Chair of the University Dental Cluster, National University Hospital, Singapore
• Professor in the discipline of Operative Dentistry, Endodontics and Prosthodontics, and a Senior Consultant
• Published over 170 peer reviewed scientific papers and research abstracts in the scientific dental literature, and is the author of two textbooks and nine book chapters
• Clinical interests are Prosthodontics, Implantology, Craniofacial Rehabilitation and Restorative treatment of the elderly patient

Topic D
Zirconia is not alike Glass Ceramics

Learning objectives
➔ Indications for different materials
➔ Handling of ceramics: Grinding and polishing
➔ Cementation

Keywords: All-ceramic restorations, CAD/CAM-procedures

Speaker 4: Dr Peter Pospiech
• Masters Degree (Staatsexamen) from the University of Duesseldorf, Germany
• Doctor Degree from the University of Duesseldorf, Germany
• Co-Chair of the Department of Prosthetic Dentistry at Charié, Berlin, Germany since 2015
Vietnam Odonto-Stomatology Association

### Topic A
#### Dentist's Role in Snoring and Sleep Apnea

**Learning objectives**
- Communicate effectively with patients regarding snoring and sleep apnea
- Understand the role of CPAP, surgery and oral appliances in the treatment of OSA
- Take the correct wax bite that repositions the lower jaw, and the tongue forward, thereby opening the airway

**Keywords:** Sleep apnea, CPAP surgery; treatment of OSA

**Speaker 1: Dr Derek Mahony**
- Dental training from the University of Sydney, Australia
- Masters degree in Orthodontics from Eastman Dental Hospital, London
- Keynote speaker at the International Orthodontic Summit meetings, the International Association of Orthodontics meetings, and the American Association of Functional Orthodontics meetings

### Topic B
#### Dental Implant Rehabilitation in Surgically Compromised Patients

**Learning objectives**
- Know the definition of surgically compromised conditions for dental implant
- Know what is severely resorbed or atrophic alveolar ridge
- Know the compromised condition of alveolar ridge by maxillofacial injury
- Know the compromised condition from tumor surgery
- Know the condition of low maxillary sinus floor
- The surgical preparation and management of various types of surgically compromised conditions for implant surgery

**Keywords:** Implant bone resorption, trauma, bone graft, vestibuloplasty

**Speaker 2: Prof. Kao Shou-Yen**
- DDS, School of Dentistry, NYMMC, Taiwan, 1984
- DMSc, Harvard School of Dental Medicine, 1996
- MHA, Graduate Institute of Health Care Management, Chan-Gun University, 2002
- Professor and Head of Stomatology Department, School of Dentistry, National Yang-Ming University, Taipei Veterans General Hospital
Vietnam Odonto-Stomatology Association

NDA Name
Vietnam Odonto-Stomatology Association

Location
Hanoi, Vietnam

Date
25-27 August 2017

Type of event
FDI/VIDEC

Organizer
Vietnam Odonto-Stomatology Association

Partner
FDI World Dental Federation

Local contact
Vietnam Odonto-Stomatology Association

Topic C
Addressing Dentin Hypersensitivity; Improving Patient's Quality Life

Learning objectives
➔ Discuss the etiology and predisposing factors for dentine hypersensitivity, including arriving at correct diagnosis and current treatment modalities for dentine hypersensitivity
➔ Provide insight for the innovative Pro-argin technology in treatment of dentine hypersensitivity

Keywords: Dentine Hypersensitivity, pro-argin technology

Speaker 3: Prof. Seow Liang Lin

• Associate Dean, School of Dentistry, International Medical University, Malaysia
• Published widely in peer reviewed journals
• Founding President of Malaysian Association for Prosthodontics and the President-Elect of the Asian Academy of Prosthodontics
• Actively involved in continuing professional programmes to share her knowledge with fellow colleagues
### Topic A
**Cosmetic Tooth Alignment – the missing piece in minimally invasive cosmetic dentistry**

**Learning objectives**
- An overview of what can be achieved using cosmetic tooth alignment techniques
- Why you must consider this option in all restorative/cosmetic treatment planning
- Basic principles and techniques
- When to use and when to avoid
- Dispelling some of the myths and misinformation

**Keywords:** Cosmetic tooth alignment techniques, restorative/cosmetic treatment planning, esthetics, aesthetics

**Speaker 1: Dr Biju Krishnan**
- Dental degree from Dundee University, Scotland, 1993
- Currently lives and practices in Singapore
- Lectured internationally on cosmetic tooth alignment
- Published in many journals and has authored the first book on cosmetic tooth alignment
- Member, Board of the British Academy of Restorative Dentistry, Aesthetic Dentistry Today and Orthodontic Practice magazine

### Topic B
**Exploring the Spectrum of Implant Healing Variables**

**Learning objectives**
- Identify and explore the key requirements for implant success and survival
- Recognize potential need and instigate care to prevent or minimize the risk of implant complications
- Educate and motivate others in order to improve, learning and behavior that contribute to healthy long-term implant outcomes

**Keywords:** Spectrum of impact healing variables, implant complications

**Speaker 2: Dr Brian J Fitzpatrick**
- Graduated from the University of Queensland, School of Dentistry
- Completed his prosthodontic training at the University of Queensland
- Full-time specialist private practice in Brisbane since 1985
- Part-time teaching and continuing professional education responsibilities at the University of Queensland
- Currently President of the International College of Prosthodontists
Chinese Stomatological Association

NDA Name
Chinese Stomatological Association

Location
Shanghai, China

Date
21-24 September 2017

Type of event
FDI/Chinese Stomatological Association
Annual Meeting

Organizer
Chinese Stomatological Association

Partner
FDI World Dental Federation

Local contact
Chinese Stomatological Association

Topic C
CAD/CAM: A workflow to optimize success in restorative dentistry

Learning objectives
➔ Understand the basic concepts necessary to effectively use CAD/CAM in both same day and multiple-visit restorative dentistry
➔ Become familiarized with some of the new developments in CAD/CAM
➔ Understand material selection based upon clinical indication

Keywords: CAD/CAM procedures, restorative dentistry

Speaker 3: Dr Jonathan L. Ferencz
• Graduated from New York University College of Dentistry, 1971
• Completed his specialty training in Prosthodontics at NYU in 1984 and was named Clinical Professor of Post Graduate Prosthodontics
• Adjunct Professor of Restorative Dentistry at the University of Pennsylvania School of Dental Medicine
• Over 30 publications in the dental literature and has been a reviewer for three prosthodontic journals

Topic D
Near Surface Properties of Materials and Tooth Structure by Nanoindentation

Learning objectives
➔ Nanoindentation method
➔ Near surface tooth properties
➔ Near surface restorative material properties

Keywords: Restorative materials, nanoindentation method

Speaker 4: Dr Suchit Poolthong
• DDS from Chulalongkorn University
• Member of Dental Board of Trustees, the Dental Council of Thailand
• Committee member of Dental Faculty Consortium of Thailand
• Published internationally and locally in Thailand
Indian Dental Association

**Topic A**

**Cosmetic Tooth Alignment – the missing piece in minimally invasive cosmetic dentistry**

**Learning objectives**

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- Why you must consider this option in all restorative/cosmetic treatment planning
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**Topic B**

**Addressing Peri-implantitis for Long-term Success and Better Prognosis**

**Learning objectives**

- Emphasize the need for correct, early identification and management of inflammation around implants
- Evidence-based and clinically-oriented management techniques for peri-implantitis
- Adjunctive measures such as antimicrobials & professionally-administered plaque removal in reducing clinical inflammation

**Keywords:** Peri-implantitis, management of inflammation, periodontal disease

**Speaker 2: Dr Porus Turner**

- MSc. Oral Implantology, Goethe University Frankfurt, Germany, 2012
- Professor Emeritus A.B. Shetty Institute of Dental Sciences, NITTE University, Mangalore, India
- Consultant to Bhabha Atomic Research Centre, Mumbai, India
- Consultant to Tata Institute of Fundamental Research, Mumbai, India
- International Speaker on Restorative Dentistry and Oral Implantology
Indian Dental Association

NDA Name
Indian Dental Association

Location
Lucknow, Uttar Pradesh, India

Date
11-12 November 2017

Type of event
FDI/Indian Dental Association Scientific Programme

Organizer
Indian Dental Association

Partner
FDI World Dental Federation

Local contact
Indian Dental Association

Topic C
Cost-effective Periodontal Care

Learning objectives
➔ Understand economic evaluation in healthcare
➔ Assess costs and outcomes of periodontal care
➔ Utilize economic evaluation in clinical decision-making

Keywords: Periodontal disease, cost-effective periodontal care

Speaker 3: Prof. Thomas F. Flemmig

- Dental degree from the University of Freiburg, Germany
- Training in Oral Surgery at the University of Hamburg and in Periodontics at the University of California Los Angeles (UCLA)
- Dean of the Faculty of Dentistry, University of Hong Kong
- Director of the Prince Phillip Dental Hospital
- Research focused on the control of oral biofilms and the economics of oral healthcare
**Indonesian Dental Association**

**NDA Name**  
Indonesian Dental Association

**Location**  
Indonesia

**Date**  
17-18 November 2017

**Type of event**  
FDI/Indonesian Dental Association  
Scientific Programme

**Organizer**  
Indonesian Dental Association

**Partner**  
FDI World Dental Federation

**Local contact**  
Indonesian Dental Association

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**Topic A**

**Dentist’s Role in Snoring and Sleep Apnea**

**Learning objectives**

➔ Communicate effectively with patients regarding snoring and sleep apnea  
➔ Understand the role of CPAP, surgery and oral appliances in the of OSA  
➔ Take the correct wax bite that repositions the lower jaw, and the tongue, thereby opening the airway

**Keywords:** Sleep apnea, CPAP surgery, treatment of OSA

**Speaker 1: Dr Derek Mahony**

- Dental training from the University of Sydney, Australia  
- Master’s degree in Orthodontics from Eastman Dental Hospital, London  
- Keynote speaker at the International Orthodontic Summit meetings, the International Association of Orthodontics meetings, and the American Association of Functional Orthodontics meetings  

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**Topic B**

**Periodontal Medicine - A New Frontier for Periodontology**

**Learning objectives**

➔ That periodontal inflammation impacts significantly on systemic health  
➔ The effects of periodontal inflammation on general health  
➔ That reduction of periodontal inflammation can impact on many systemic diseases

**Keywords:** Periodontology, periodontal inflammation

**Speaker 2: Prof. Mark Bartold**

- Professor of Periodontics and Director, Colgate Australian Clinical Dental Research Centre, University of Adelaide  
- Past President of International Academy of Periodontology, ANZ Division of the IADR, and Asian Pacific Society of Periodontology  
- Editorial board member of eight international dental journals  
- Associate Editor of the Journal of Periodontal Research and Editor of the Australian Dental Journal  
- Authored over 250 scientific articles
Topic C
Impacted Teeth: To Excise or Track?

Learning objectives
➔ Understand the definition, prevalence and etiology of impacted teeth
➔ Understand and be aware of the various investigation tools to aid in diagnosis of impacted teeth
➔ Discuss on the considerations to excise or track the impacted tooth
➔ Share with both the general dental practitioners and orthodontists on the orthodontic management of impacted teeth
➔ Share clinical experience with presentation of variety of impacted teeth cases

Keywords: Prevalence and etiology of impacted teeth, orthodontic management of impacted teeth, impacted teeth

Speaker 3: Dr Seow Yian San
• Bachelor of Science, National University of Singapore
• Bachelor of Dental Surgery, National University of Singapore
• Master of Dental Surgery (Orthodontics)
• Key office bearers of both the Singapore Dental Association Council as well as the Association of Orthodontists (Singapore) Executive Committee
The lifelong Continuing Education (CE) concept began several decades ago. The first question to be raised was the conflict between a voluntary or compulsory approach. In Europe in 2005, only 30% of countries made it obligatory. Currently all of them have set up a Continuing Education learning programme.

The second question was who would be the main target population. The programme was clearly not an issue of concern for top-level specialists, students or newly graduated dentists. Our programme therefore targets our colleagues, General Dental Practitioners, who, because of a variety of factors, do not have the opportunity to receive an adequate CE. The third question was who would be responsible, and the answer is naturally public health institutions, universities and other supporting partners.

The last question was what disciplines should imperatively be taught. These can differ from one country to another, but the final objective is to upgrade daily practice. The ultimate goal is oral health and, in this important regard, there are numerous other partners. The first ones are National Dental Associations (NDAs), which organize national congresses and encourage dental practitioners to attend. Our second partners are dentists who are looking to upgrade their skills and acquire better knowledge of new technologies. Our third partners are corporate entities interested in providing grants for Oral Educational Health activities.

I am a former Chair of the FDI-ERO Education Working Group and am currently Director of an FDI Regional Continuing Education programme. During my mandate and with the collaboration of all the participants, I have succeeded in developing a harmonious programme covering all the important subjects. Moreover, I have established a calibration track for the voluntary speakers allowing them a specific approach to Continuing Education. For 2017, our programme covers nine countries and features 12 speakers. We appreciate the high level of satisfaction among dentists with the clinical approach and the collaboration of our supporting partners. Since the beginning of the current CE, strong connections have been established with the NDAs as a result of a relationship based on mutual confidence.

To conclude, I would like to suggest that the programme be extended to other European countries with the support of the NDAs, FDI and our traditional partners.
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To conclude, I would like to suggest that the programme be extended to other European countries with the support of the NDAs, FDI and our traditional partners.
Croatian Dental Society

**Topic A**
**Periodontics**

**Learning objectives**
➔ Mini-Implants periodontal adaptation

**Keywords:** Implants, periodontics

**Speaker 1: Prof. Dr Maria Gabriella Grusovin**
- Specialist in periodontology and implantology, Jonkoping, Sweden
- Senior clinical teacher, University of Manchester, UK
- Member of the FDI board for Continuing Education
- Author and co-author for Cochrane Reviews

**Topic B**
**Implantology**

**Learning objectives**
➔ Minimalistic dental intervention

**Keywords:** MID implantology, implants

**Speaker 2: Dr Hadar Better**
- Specialist in maxillo-facial surgery
- General medicine internship, Haifa, Israel
- Magna cum laude
- Att. Unit of Oral and Maxillofacial Surgery, Tel-Aviv, Israel
Romanian Dental Association of Private Practitioners

**NDA Name**
Romanian Dental Association of Private Practitioners

**Location**
Bucharest, Romania

**Date**
2-4 March 2017

**Type of event**
National congress

**Organizer**
Romanian Dental Association of Private Practitioners

**Partner**
Morita

**Local contact**
Dr Vlad Deac
vlad.deac@gmail.com

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**Topic**
Endodontics: use of CTBC in daily dental practice

**Learning objectives**
➔ Modern technology

**Keywords:** Endodontics, CBCT

**Speaker:** Dr Tom Shloss

- Graduated from the Dental School of the University of Timisoara, Romania, 1998
- Dental licensure for Germany, 1999
- Adjunct Assistant Professor of the Department of Endodontics, University of Pennsylvania
- Master of Science in Endodontology, Heinrich-Heine-Universität, Düsseldorf, Germany, 2014
- Internationally and national lecturer, including the Masters Curriculum of the Heinrich-Heine-Universität, Düsseldorf, Germany
- Section chief of DGET (German Society of Endodontics and Dental Traumatology)
- Dr Shloss has limited his private practice in Nuremberg, Germany to Microendodontics and Endodontics Microsurgery since 2004
Estonian Dental Association

**Topic**  
**Pedodontics**

**Learning objectives**  
➔ A comprehensive multidisciplinary approach to patients with special needs

Keywords: Disabled children, patients with special needs, pedodontics

**Speaker:** Prof. Joseph Shapira

- Chair of the Department of Pediatric Dentistry, Hebrew University-Hadassah Faculty of Dental Medicine, Jerusalem (2002-2014)
- Full Professor in Pediatric Dentistry and expert in Dentistry for Special Needs and High Risk Medically Compromised Patients, as well as in the Use of Sedative Agents, and has lectured on these subjects around the world
- Published more than 100 articles in refereed international journals
- Member of Editorial Board of EC Dent Science J
- Reviewer of Int J Paediatr Dent, Arch Dent Science and Angle Orthodontics
Dental Association of Bosnia & Herzegovina

NDA Name
Dental Association of Bosnia & Herzegovina

Location
Sarajevo, Bosnia & Herzegovina

Date
24-26 March 2017

Type of event
National congress

Organizer
Dental Association of Bosnia & Herzegovina

Partner
FDI World Dental Federation

Local contact
Prof. Medi Ganibegovic
medigan@bih.net.ba

Topic
Oral Surgery

Learning objectives
➔ Minimalistic intervention surgery

Keywords: Frail patient, MID, surgery

Speaker: Dr. Hadar Better

• Specialist in maxillo-facial surgery
• General medicine internship, Haifa, Israel
• Magna cum laude
• Att. Unit of Oral and Maxillofacial Surgery, Tel-Aviv, Israel
Bulgarian Dental Association

**NDA Name**
Bulgarian Dental Association

**Location**
Burgas, Bulgaria

**Date**
15-17 June 2017

**Type of event**
National congress

**Organizer**
Bulgarian Dental Association

**Partner**
FDI World Dental Federation

**Local contact**
Dr Boris Milanov
officebzs.bg
Prof. Nikolai Sharkov
sharkov@omega.bg

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**Topic**
**Implantology**

**Learning objectives**
➔ Oral rehabilitation after implantation

**Keywords:** Implants fixed prosthetics

**Speaker:** Prof. Joseph Nissan

- D.M.D (1991) and Prosthodontics degrees (1997) from Tel-Aviv University School of Dental Medicine.
- Associate Professor in the Department of Prosthodontics, and former Director of the Implantology-Unit and the Prosthodontics postgraduate programme
- President of the Israel Society of Implant-Dentistry, and former President of the Israel Prosthodontic Society
- Chair of the National Board of Prosthodontics Professional Committee
- Author of more than 70 international publications on fixed prosthodontics and implant dentistry
Association of Italian Odontologists (AIO)

**NDA Name**  
Association of Italian Odontologists (AIO)

**Location**  
Cagliari, Italy

**Date**  
15-17 June 2017

**Type of event**  
National congress

**Organizer**  
Association of Italian Odontologists (AIO)

**Partner**  
Morita

**Local contact**  
Dr. Enrico Lai  
enrico.lai@tin.it

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**Topic A**  
**Comprehensive Multidisciplinary Team Approach for Patients with Special Needs**

**Keywords:** Team approach, patients with special needs

**Speaker 1: Dr. Marzia Segu**

- Degree in Dentistry, Orthodontic Specialty
- PhD in Experimental Surgery and Microsurgery
- National Italy delegate in the Board of the European Academy of Craniomandibular Disorders
- Clinical Coordinator and Lecturer (Dentistry and Dental Hygienist Degree) at the University of Pavia
- Vice President of the Board of the Italian Society of Odontostomatologia e Chirurgia Maxillo-Facciale (2003-04)
- Founder, Secretary (2004-08) and President (2008-09) of the Italian Society of TMJ Pain and Dysfunction
- Member of the National Board of the Italian Society of Dentistry
- Published more than 100 scientific papers
- Invited speaker in international meetings

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**Topic B**  
**Endodontics**

**Learning objectives**

➔ New technologies, CTCB

**Keywords:** Endodontics

**Speaker 2: Prof. Elizabetta Cotti**

- Professor in Conservative Dentistry, Faculty of Medicine and Surgery, University of Cagliari, Italy
- Master of Sciences of Endodontics, Specialist in Endodontics, School of Dentistry, Loma Linda University, California, USA
- Author of 55 publications

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**Topic C**  
**Esthetic Treatment of Soft Tissue Defects Around Teeth and Implants**

**Speaker 3: Dr. Giovanni Zucchelli DDS PhD**

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**Topic D**  
**State of the Art Rehabilitation for Total Edentulous. The MALO Clinic Protocol**

**Speaker 4: Prof. Paulo Malo DDS PhD**
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<tbody>
<tr>
<td><strong>NDA Name</strong></td>
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<td><strong>Partner</strong></td>
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| **Local contact** | Dr Enrico Lai  
enrico.lai@tin.it |

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<th><strong>Topic E</strong></th>
<th><strong>SKYN Concept; A New Path to Aesthetic Dentistry</strong></th>
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<td><strong>Speaker 5</strong></td>
<td>Prof. Paulo Kano CDT DDS</td>
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<th><strong>The Virtual Lab and the Complete Digital Workflow</strong></th>
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<tr>
<td><strong>Speaker 6</strong></td>
<td>Dr Christian Coachman CDT DDS</td>
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<th><strong>Topic G</strong></th>
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<tr>
<td><strong>Speaker 7</strong></td>
<td>Dr Lorenzo Vanini DDS MD</td>
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</tbody>
</table>
**Slovak Chamber of Dentists**

**NDA Name**
Slovak Chamber of Dentists

**Location**
Bratislava, Slovakia

**Date**
September 2017

**Type of event**
National congress

**Organizer**
Slovak Chamber of Dentists
dent@skz.sk

**Partner**
FDI World Dental Federation

**Local contact**
Dr M. Ursiny
ursiny@ba.telecom.sk

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**Topic**
Immediate and Transitional Situations

**Learning objectives**
➔ Learning the different steps

Keywords: Removable dentures

**Speaker**
Prof. Alex Mersel

- Senior Research Fellow, Department of Community Dentistry Hadassah
  Faculty of Dental Medicine in Jerusalem
- Chair of the Education WG European Organization of FDI for 10 years
- Member of the editorial board of several international journals
- Member of the Pierre Fauchard Academy and the Academy Dentistry International
- Silver Medal of the Municipality of Paris
Georgian Stomatological Association

NDA Name
Georgian Stomatological Association

Location
Tbilisi, Georgia

Date
14 October 2017

Type of event
National congress

Organizer
Georgian Stomatological Association

Partner
FDI World Dental Federation

Local contact
Prof. V. Margvelashvili
v_marg@yahoo.com

Topic
Periodontics and Systemic Diseases

Learning objectives
➔ To point out the relationship between periodontal pathologies and the systemic status

Keywords: Periodontics, systemic diseases

Speaker: Dr Guillaume Campard

• Certified "Diplomate" by the American Board of Periodontology
• Certificated in Parodontology, Department of Oral Medicine Dental School of Harvard
• Master 2 in Biology and Biotechnology, University of Nantes, France
Azerbaijan Stomatological Association

NDA Name
Azerbaijan Stomatological Association

Location
Baku, Azerbaijan

Date
May 2017

Type of event
National congress

Organizer
Azerbaijan Stomatological Association

Partner
FDI World Dental Federation

Local contact
Prof Rena Aliyeva
raliveya@yahoo.com

Topic
Implant Supported Over-dentures

Learning objectives
➔ Indications and counter-indications

Keywords: Implants, complete dentures

Speaker: Prof Martin Schimmel

• Research Assistant, University Leipzig, Germany
• Senior Lecturer, Department for Gerodontontology and Removable Prosthodontics, University of Geneva, Switzerland
• Professor and Chair of the Department of Reconstructive Dentistry and Gerodontontology, University of Bern, Switzerland
FDI’s Middle Eastern educational platform is now a unique opportunity for dentists of developing countries, mid-income countries, and countries in economic transition in this region of the world. This platform offers to dentists an interesting insight aiming to update their knowledge and improve their clinical decision making skills, in different fields and specialties of dental medicine.

As of 2016, we launched an intensive educational campaign of proficiency courses, in different Middle Eastern and Near Eastern countries. This was done to allow dental general practitioners and specialists to have access to state-of-the-art dentistry. However, the political situation in some Arab countries didn’t give us the possibility to achieve our objectives.

In 2017, lectures, specialized seminars and workshops will be implemented by renowned academic experts and clinicians. They will tackle restorative and prosthetic dentistry, implant dentistry, pediatric dentistry, clinical and oral surgery and endodontic.

FDI’s Middle Eastern platform is a convenient and friendly scientific forum for establishing professional links with our international speakers, and exchange and share with them contemporary concepts of clinical dentistry.

FDI’s Global Continuing Education Programme has obviously the mission of facilitating knowledge transfer through advancement and promotion of the art, science, and practice of dentistry and I am sure that all of those who will attend our programme will further and grow their dental and oral health care practice.

I look forward to meeting all of you and I am confident that you will benefit from our unique educational event.

Programme Director: Prof. Mounir Doumit

- Specialist in Public Dental Health Dentistry, consultant and collaborator in oral health projects with the Lebanese Ministry of Public Health
- Professor of Public Health Dentistry and former Dean of the School of Dentistry at the Lebanese University
- Expert in oral health for WHO since 1994
- Member of the Middle East section of ICD Board. President of the National Commission for Oral Health for the Ministry of Public Health (M.P.H).
- Prof DOUMIT has lectured internationally
- Prof DOUMIT & coll. publications:
  - ‘Oral Health in Lebanon: a situation analysis’ with WHO
  - ‘Oral Health program in Lebanon, technical assistance provided for development of baseline studies for salt fluoridation: Final Report on Data collection’ with WHO and Texas University
Lebanese Dental Association • Saudi Dental Society

**NDA Names**
Lebanese Dental Association  
Saudi Dental Society

**Locations**
Lebanon  
Saudi Arabia

**Dates**
February 2017  
May 2017

**Type of event**
Continuing education

**Organizers**
Lebanese Dental Association  
Saudi Dental Society

**Partners**
LDA, SDA, FDI World Dental Federation, GC, Dentsply

**Local contact**
Prof. Mounir Doumit  
mhdoumit@sodetel.net.lb

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**Topic**
**The Standards of Care in Oral Surgery: Where are we in 2017?**

The standards of care in surgical dentistry and oral surgery should be applied to general and surgical dentists, it should be tempered by contemporary changes in the practice of oral surgery, which dental practitioners should be aware of. These gold standards require that dentists provide the highest possible level of care and strive continually to improve patient care, in terms of diagnosis, treatment, and follow-up.

**Learning objectives**
- Provide an update on applied anatomy of local and regional analgesia and surgery of maxilla and mandible
- Address the concept of Minimally Invasive Oral Surgery - M I O S
- Expose optimal use of dental oral surgical instruments and tools
- Address contemporary diagnostic methods and treatment modalities implemented in Oral Surgery and Surgical Oral Pathology
- Expose general surgical principles to be respected towards prevention of per-operative and post-operative complications

**Keywords:** Surgery, standards of care, minimally invasive dentistry, optimization of techniques, prevention of complications

**Speaker:** Dr Ziad Noujeim
- Fellow, International College of Dentists
- Fellow, American College of Oral and Maxillo-Facial Surgeons
- Diplomat of the European Board of Oral Surgery
- Senior Lecturer and Postgraduate Tutor, Departments of Oral and Maxillo-Facial Surgery, and Oral Pathology, Lebanese University Faculty of Dentistry, Beirut, Lebanon
- Attending Oral and Jaw Surgeon, Baabda University Hospital, Baabda, Lebanon
- Editor-in-Chief, Journal of the Lebanese Dental Association (JLDA), Beirut, Lebanon
- Former Director, Oral Surgery and Oral Pathology Postgraduate Programmes, Lebanese University, Faculty of Dentistry, Beirut, Lebanon
Lebanese Dental Association • Saudi Dental Society

Topic
Oral and Mucogingival Surgery in Infant and Young Adolescent

Learning objectives
➔ Perform the oral surgery
➔ Understand the indication of surgery and the advanced digital imaging
➔ Evaluate the long-term outcome of the surgical technique
➔ Understand the appropriate technique to apply to release a retaining tooth
➔ Recognize the situation where we have to combine a simple extraction with a periodontal surgery
➔ Understand how to prevent the gum and frenum architectural failures by surgical and laser approaches

Course schedule

Introduction (1 hour)
➔ Basic instrument in surgery
➔ Sutures
➔ Premedication
➔ Anesthesia in pediatric dentistry

Oral surgery (2 hours)
➔ Surgical extraction
➔ Odontomas and mesiodens
➔ Follicular and dentigerous cyst
➔ The autogenous transplantation
➔ The mini implantology in children and young adolescent

Mucogingival surgery (1.5 hours)
➔ Mucogingival interceptive surgery
➔ The closed-eruption surgical technique for retained teeth
➔ The open-eruption surgical technique for retained teeth
➔ Labial and lingual frenotomy

Hands-on, on sheep jaws (1.5 hours)
➔ Apical repositioning flap
➔ Rotation repositioning flap
➔ Architectural rectification of the gum
➔ Lingual frenotomy

Keywords: Surgery, odontomas, autogenous transplantation, mini implantology, pediatrics, paediatrics

Speaker 1: Prof. Elia Sfeir

- Diploma of Doctor in Dental Surgery, 1977, University of Louis Pasteur, Strasbourg, France
- Certificate in Human Biology, Strasbourg, France
- Certificate in Oral Surgery, Strasbourg, France
- Certificate in Pediatric Dentistry, Paris, France
- Diploma in Odontologic Sciences, (MS), Strasbourg, France
- Medal of Paris for Scientific Collaboration (bronze), 1996
- Medal of the Lebanese Dental Association (silver), 2005
- Medal of the French Society of Pediatric Dentistry (silver), 2011
- Professor, Faculty of Dental Medicine, Lebanese University, Beirut
- Head of Department of Pediatric Dentistry (1985-2000 and 2006-2013)
- Head of Postgraduate Program in Pediatric Dentistry (2013-2015)

Speaker 2: Prof. Samia Aboujaoude
Topic
Basic Life Support, Cardio Pulmonary Resuscitation and Automatic External Defibrillator: Three concepts that dentists should be aware of

The learning program in all dental schools includes a basic life support course. Although all guidelines and recommendations stress on the importance and necessity of renewing basic knowledge and practical techniques on a regular basis, the question still remains: are practicing dentists ready to face life-threatening emergencies on one of their patients?

Learning objectives
➔ Provide updates on the latest modifications in the 2015 Cardio Pulmonary Resuscitation (CPR) guidelines
➔ Refresh Basic Life Support (BLS) algorithm in assessing emergency cases
➔ Address the main elements in recognizing and preventing cardiac arrest
➔ Expose the time component in any emergency response
➔ Consider the use of simple airway adjuncts during (CPR)
➔ Provide data on survival rates and the outcome upon implementing the different steps of the chain of survival
➔ Present the main features of the Automatic External Defibrillator AED (Consider the integration of the AED in any cardiac emergency intervention)

Keywords: BLS, CPR, AED, chain of survival, airway adjuncts, emergency in the dental office, CPR guidelines, life support

Speaker: Dr Daniel Kahalé
• Dr Chir. Dent.
• Post doctoral training in Orofacial Anatomy
• Certified, Instructor Trainer in CPR and AED
• Certified, National Instructor in BLS
• Fellow, French Society of Orofacial Anatomy and Pathology (SAPO – Paris)
• Assistant Professor and Lecturer, Dentistry, Head and Neck Anatomy and Emergency Medicine, Faculty of Dental Medicine, Saint-Joseph University, Beirut, Lebanon.
• Elected Executive Member, Board of Director, Lebanese Dental Association since 2012
Topic
Philosophy and Rationale of Contemporary Impacted Third Molar Surgery: From diagnostic methods to treatment strategies

Skillful and minimally interventive therapy principles in third molar surgery will be emphasized, bearing in mind that with a high level of interest and basic and clinical knowledge, dental general practitioners can seriously consider performing a complex surgical procedure such as impacted third molar surgery.

Learning objectives
➔ Provide basic knowledge on jaw’s anatomy and analgesia, and address jaw pathologies related to impacted third molars and their surgical treatment
➔ Revisit general principles of surgical dentistry and minor oral surgery, related to impacted maxillary and mandibular third molars
➔ Address skillful and minimally interventive principles of surgery, as applied to surgical dentistry
➔ Expose optimal means of establishing a good indication for extraction and a thorough pre-operative diagnosis, implementing a surgical operation, and preventing pre-and post-operative complications in third molar surgery

Keywords: Impacted third molar, expose diagnosis, surgery

Speaker: Dr Ziad Noujim
• Fellow, International College of Dentists
• Fellow, American College of Oral and Maxillo-Facial Surgeons
• Diplomat of the European Board of Oral Surgery
• Senior Lecturer and Postgraduate Tutor, Departments of Oral and Maxillo-Facial Surgery, and Oral Pathology, Lebanese University Faculty of Dentistry, Beirut, Lebanon
• Attending Oral and Jaw Surgeon, Baabda University Hospital, Baabda, Lebanon
• Editor-in-Chief, Journal of the Lebanese Dental Association (JLDA), Beirut, Lebanon
• Former Director, Oral Surgery and Oral Pathology Postgraduate Programmes, Lebanese University, Faculty of Dentistry, Beirut, Lebanon
Eosinophilic granuloma is a very rare benign bone tumor, which presents in more than 90% of children under the age of ten, and predominantly in boys. It is usually found on flat and long bones with the skull and vertebral spine often affected.

We report a clinical case of a boy, age two years and eight months, with well-defined osteolytic lesion involving occipital bone and maxillary bone. Additional destruction of the periodontal tissues was seen from the molar region to the canines. We confirmed a definitive diagnosis by histologic analysis of a Langerhans cells histiocytosis (histiocytosis X).

This case report illustrates the potentially rapid growth of eosinophilic granulomata, the difficulties and importance of a prompt diagnosis, and secondary periodontal infections. Eosinophilic granuloma is of unknown aetiology but uncontrolled proliferation of Langerhans cells, previous inflammations or tumors and autoimmune disorders are suspected.

Keywords: Histiocytosis X, eosinophilic granuloma, periodontal disease

Speaker: Prof. Motaz Hassan Ateit Alla Mohamed

- MFD RCSi, 2013
- M.Sc Paediatric dentistry, 2009
- Bachelor of Dental Surgery (BDS), 1998
- Diploma N.L.P. (Neurolinguistic programming), 2011
- Certificate of Clear Path Orthodontic
- Head of department, in charge of training programmes for internees distributed by the Ministry of Health
- Providing dental care for patients attending dental department in regard to my line of specialty
- Conducting joined clinics along with oral surgery department in cases related to paedodontic branch
- Supervising continuous education programmes for both houseman and national service doctors
Topic
Oral Leishmaniasis Identification Audit Abstract

Learning objectives
Oral Leishmaniasis is a new diagnostic challenge both globally and nationally. Once thought to be part of mucocutaneous Leishmaniasis, oral Leishmaniasis can be defined as its own distinct form of Leishmaniasis disease. It is yet to be included as an important and distinct differential diagnosis of ulcerative, ulceroproliferative and granulomatous disorders where it currently poses a diagnostic challenge for the dental practitioner. If there is delayed treatment, it can cause severe disfigurement and other difficulties. Audit is a vital yet neglected component in the medical field. When auditing systems are put in place, they can improve both practitioner professionalism and patient care. This study highlights the outcome of audit systems in understanding and/or modifying any undesired working system in a medical departmental environment. We present the audit: ‘Oral Leishmaniasis identification audit’.

Keywords: Audit system, diagnosis of oral Leishmaniasis, oral Leishmaniasis

Speaker: Prof. Imad Elimairi
- President, Sudanese Association of OMS (SAOMS)
- Dental Dean, National Ribat University (2nd time appointment)
- Vice-President OMS Board, Sudan Medical Specialization Board
- Founding Dean and Head Department of Oral and Maxillofacial Surgery, Nile College, Khartoum, Sudan
- Part-time Associate Professor, Department of Oral and Maxillofacial Surgery, Pathology and Oral Medicine, Ribat University, Khartoum, Sudan
- Board Member, Sudan Medical Specialization Board
- Associate Professor of Oral & Maxillofacial Surgery
- Founding Dean and Director, Dental Hospital, National Ribat University
- Founder and Department Head of OMFS NRUH
- Founder and Department Head of Clinical Audit NRUH
- Founder and Department Head of Forensic Odontology
Topic
Introduction to Forensic Odontology

Learning objectives
Forensic odontology is the application of dental principles to justice and legal issues. The term forensic is a form of the Latin, meaning a forum or place where legal matters are discussed. Keiser-Nielson defined forensic odontology in 1970 as ‘That branch of forensic medicine which deals with the proper handling and examination of dental evidence and with the proper evaluation and presentation of dental findings’. Forensic odontology has made great advances in the last decade ranging from the two to three dimensional digital analysis of bite marks to extracting DNA from the teeth for the purpose of identification of human remains.

Keywords: Dental evidence, proper evaluation, dental findings, forensic, odontology

Speaker: Prof. Dr Ahmed Osman Rizig
- MD in Forensic Dentistry
- President of El-Razi University
- President of the Sudanese Dentists Union
- Assistant of General Secretary of Dental Federation
- President of Sudanese Association of Forensic Odontology (SAFO)
**Topic**

**A Look into the Present and Future Use of Laser in Dentistry**

**Learning objectives**

➔ Basic knowledge about laser fundamentals will be acquired
➔ Properties of laser light will be explained
➔ How laser light interact with tissues to get its effect will be studied
➔ Knowledge about different types of lasers used in dentistry will be acquainted
➔ Use of laser as an adjunct tool in different branches of dentistry will be learned
➔ Laser safety, classification of Hazards and precautions will be practiced

**Keywords:** Laser, conventional methods, instruments used in dentistry

**Speaker:** Prof. Dr. Elhadi Mohieldin Awooda

- BDS, MSC, PhD (Associate professor)
- Graduate of the University of Khartoum, Faculty of Dentistry BDS MSC in Conservative Dentistry, University of Khartoum, 2002
- MSC in Laser Application in Oral Cavity, Vienna – Astoria, School of Dental Laser, 2010
- Higher Diploma in Laser Application in Medicine, Laser Institute, Sudan University of Science and Technology, SUST, 2005
- PhD Laser in Conservative Dentistry, Laser Institute, SUST, 2012
- MSC in Medical Education, University of Eljazera, 2016.

Present duties include:

- Course director for pre-clinical and clinical Operative Dentistry
- Instructor for Endodontic, Fixed Pothodontic (preclinical and clinical courses).
- Has published/presented in excess of 23 peer-reviewed articles and abstracts
- Active member in International Society for Oral Laser Application (SOLA), European Prosthodontic Association (EPA) and American Prosthodontic Society.
- Has participated as external examiner for Fixed Prosthodontic, Conservative Dentistry Subjects in several dental schools in Sudan
- Has been an examiner for MSC degrees in Dental Public Health and Laser Dentistry from different Universities in Sudan
**Topic A**

**Successful Endodontics: A road map to apex**

Rotary NiTi instruments have invaded our daily dental practice. Definitely they had a great role in enhancement of the performance of general practitioners. However, they were complaining from the so many files in the early systems, which were used during shaping the root canal system. This motivated manufacturers to seek systems with less number of files. The dream of preparing the canals with as small a number of files possible was always there. With the recent introduction of such proposed ideas and files, several questions must be answered regarding stresses induced, root canal walls contact and apical preparation size. Knowing that most shaping systems can not touch more than 60-65% of root canal walls and are not able to disinfect the root canal system emphasized the importance of irrigation.

**Learning objectives**

➔ Understand the importance of knowing the pulp space morphology  
➔ Discuss the different stresses induced upon rotary NiTi files during root canal preparation and the possible strategies to minimize stresses upon these files  
➔ Realize the importance of root canal irrigation and discuss the different materials and techniques used  
➔ Judge the rationales of increased taper and more apical canal preparation

**Keywords:** Endodontics, pulp space, morphology, root canal, irrigation

**Topic B**

**Contemporary Basic Course: Micro-Endodontics explore the road**

Higher magnification range (4-32X) and strong illumination have brought the mystery of the root canal system into the vision of operators.

**Learning objectives**

➔ Identify different parts of the surgical microscope and its mechanism of action  
➔ Know how to perform a proper access cavity preparation using the microscope  
➔ Identify extra canals and how to locate them using ultrasonics  
➔ Use manual crown down and rotary NiTi during cleaning and shaping and how to judge canal cleanliness  
➔ Become familiar with one or more of rotary NiTi systems with reference to their advantages, disadvantages and limitations  
➔ Change his/her method of obturation from lateral to warm vertical compaction and thermo plasticized techniques

**Keywords:** Surgical microscope, extra canals, obturation, endodontics
Endodontic retreatment presents a challenge to everyone. A success rate of 90% for root canal treatment has left us with 10% failure. Management of such failures is very important aspect in Endodontics. This led Dr Herbert Schilder in 1986 to release the name Retreatodontics. Management of such cases requires understanding of the rationale for endodontic post-treatment disease and the different approaches to disinfect the root canal system to achieve a proper success.

**Learning objectives**

➔ Realize the different obstacles facing management of non-vital open apex teeth
➔ Practice the two-step apexification using MTA and similar silicate compounds with reference to their advantages and disadvantages
➔ Understand the rationale of applying regenerative endodontics to non-vital open apex teeth and practice revascularization procedure

Keywords: Obstacles, apex teeth, MTA, regenerative endodontics, endodontics

**Speaker:** Prof. Ahmed Abdel Rahman Hashem Khalifa

- PhD in science (Endodontics) from Ain Shams University, 2001.
- Master’s degree in Science (Endodontics) from Cairo University, 1997.
- Bachelor of Oral and Dental Medicine (BDS) from Cairo University, 1990 (Excellent degree with honor).
- Currently, Professor of Endodontics and Director of Endodontic Microscope Center in Faculty of Oral and Dental Medicine, Future University, Cairo, Egypt.
- Professor of Endodontics, Faculty of Dentistry, Ain Shams University, Cairo, Egypt since 2012.
- Associate professor of Endodontics, Faculty of Dentistry, Ain Shams University, Cairo, Egypt, 2007-2012.
**Egyptian Dental Syndicate**

**Topic A**

**Basic Implant Course**

**Learning objectives**

➔ Provide participants with the knowledge and clinical skills essential for the delivery of high quality dental care

➔ Promote an understanding of the principles fundamental to the provision of ethical, predictable and competent implant treatment

These objectives will be delivered through lectures and clinical training involving the placement of implants on participants' own patients in a supervised and controlled clinical environment.

**Topic B**

**Advanced Implantology Course**

**Learning objectives**

➔ Provide participants with the knowledge and clinical skills essential for dealing with extremely resorbed ridges, complications, and implant in esthetic zone

➔ Course is intended for implantologist to learn how to deal with extremely compromised cases and complications and dealing with implant in esthetic zone

**Keywords:** Implants, complications, esthetics, aesthetics

**Speaker:** Prof. Khaled Abdelghaffar

- IADR Edward Hatton Award for Best Research, Seattle Washington, USA
- Distinguished National Medical Award Winner, National Academy for Scientific Research
- Ranked first for best research among Ain-Shams University
- Qatar National Research Fund (QNRF) [Qatar] USD $1,042,545.00: Using Pluripotent gingival cells and ultrasound for dental/periodontal tissue engineering. (El-Bialy, T. PI) (Mamdouh Farid and Khaled Abdel Ghaffar Co-PIs).
- Professor and Chair of Oral Medicine, Oral Diagnosis, Oral Radiology and Periodontology, Faculty of Dentistry, Ain-Shams University
- Post-graduate Programe Director of Periodontics and Implant Dentistry
Egyptian Dental Syndicate

**Topic**

**Digital CAD/CAM Veneers**

**Learning objectives**

➔ Tooth preparation design and tissue management for veneers  
➔ Anterior scanning strategies  
➔ Occlusion and anterior guidance  
➔ Veneer case planning for success  
➔ Designing veneers  
➔ Characterization, staining and glazing for optimal esthetics

**Keywords:** Tooth preparation, CAD/CAM, veneers, esthetics, aesthetics

**Speaker:** Dr Tarek Salah Morsy

• BDS, MSc, PhD  
• Assistant Professor of Fixed Prosthodontics  
• Head of Fixed Prosthodontics Department, Ain-Shams University  
• Accredited member of AACD  
• Center of Esthetic Dentistry residency program ASU
Egyptian Dental Syndicate

**Topic**

**Digital Smile Design and Aesthetic Planning**

**Learning objectives**

➔ Learn smile design basic principles
➔ How to analyse and design a new smile
➔ How to eliminate the confusion between science and sense in smile design
➔ How to work efficiently in a team (multidisciplinary dentistry)
➔ How to do facial guided 3 Dimensional digital smile design (3DSD) (my own concept and potency)

**Keywords:** Smile design, facial guided, esthetics, aesthetics

**Speaker:** Prof. Ahmed Korayem Roshdy Abdelrahman

- Bachelor’s degree of Dental and Oral Medicine, Alexandria University, 2001
- Passed first part exam for Master Degree of Conservative Dentistry, Alexandria University
- Passed the written accreditation exam of American Academy of Cosmetic Dentistry, 2010
- FICD (Fellow of International College of Dentists)
- Sustaining Member of American Academy Of Cosmetic Dentistry (AACD)
- Certified Digital Smile Dentist
**Topic A**

**Dental Traumatology: A pediatric dentistry perspective**

Significant improvements have taken place in all aspects of dentistry over the past 25 years. These have also occurred in the area of dental trauma: increased knowledge of the outcome of treatment approaches, improvement in materials and techniques, and other factors ultimately leading to better management and more predictable results. Management of dental trauma in children and adolescents by a pediatric dentist is of special importance, since growth and maturation play an important role in the decision making process. This vision enables different decisions that directly alter the final treatment when the child is ready for the permanent restoration.

**Learning objectives**

- Understand the concept of dental trauma in children
- Focus on the role of prevention of dental trauma and its complications
- Learn the appropriate management techniques involved in dental traumatology
- Grasp the importance of growth when dealing with trauma in young patients

**Keywords:** Dental trauma, pediatrics, paediatrics

**Topic B**

**Nitrous Oxide Sedation in Pediatric Dentistry**

Sedation is a procedure that makes use of sedative agents to produce a relaxed experience for the patient. The Central Nervous System (CNS) is affected through the use of drugs, including tranquilizers and anxiolytics that can be administered to the patient in several ways. Sedation dentistry has several benefits, both for dentists and patients. For children, it can mean freedom from anxiety or fear during dental procedures. For dentists, sedation dentistry facilitates the easy performance of dental procedures. Children are likely to be more cooperative under the relaxing effects of inhalation sedation. Nitrous oxide is the most commonly used inhalation anesthetic (sedative) used in dentistry and has withstood the test of time with an excellent safety record. It reduces anxiety, pain, and memory of the treatment experienced.

**Learning objectives**

- Describe the basic components of inhalation sedation equipment.
- Discuss the function of each of these components.
- List and discuss the advantages and disadvantages of inhalation sedation.
- List and discuss the indications and contraindications of inhalation sedation.
- List the complications associated with inhalation sedation.
- Discuss the prevention, recognition, and management of these complications

**Keywords:** Sedation dentistry, sedative agents, tranquilizers and anxiolytics, pediatrics, paediatrics
Egypt Dental Syndicate • Irak Dental Association • Sudan Dental Association

**NDA Names**
- Egypt Dental Syndicate
- Irak Dental Association
- Sudan Dental Association

**Locations/Dates**
- Egypt, November 2017
- Iraq, December 2017
- Sudan, to be confirmed

**Type of event**
Continuing education

**Organizers**
- Egypt Dental Syndicate
- Irak Dental Association
- Sudan Dental Association

**Partners**
- EDA, SDA, IDA, FDI World Dental Federation,
- GC, Dentsply

**Local contact**
- Nahawand Thabet
  nahawandthabet@gmail.com
- Prof. Mounir Doumit
  mhdoumit@sodetel.net.lb

**Speaker:** Prof. Riad Bacho
- Doctor of Dental Surgery, St Joseph University, Beirut, 1982
- Certificate of Oral Biology, University of Paris V, France, 1983
- Certificate of Pedodontics and Prevention, University of Paris VII, France, 1984
- Doctor of Science in Dentistry (PhD Sciences Odontologiques), 1984
- Practice Limited to Pediatric Dentistry
- Associate Professor, 2008-present
- Former President of the Lebanese Society of Pedodontics, 1995-1998
- Former President of the Middle East section of the International College of Dentists, 2011-2014
Type of event
Continuing education, two-day training in each country

Organizer
Saudi Dental Society (SDS)

Partners
FDI World Dental Federation, Sweden & Martina, IFCIA, Sweden & Martina MENA Fellowship Club

Local contact
Dr Rami Sarkis ramisarkis@hotmail.com

Topic
Excellence in Dental Implantology: From theory to practice

This basic level continuous education two-day training course on implant dentistry, composed of lectures and hands-on training modules, has been tailored for general practitioners by specialists in dental implantology (surgery and prosthetics). It is meant to enable them to acquire critical knowledge in dental implantology and provide them with key information in a condensed and perfectly summarized way for better management of patients’ treatment plan. The course will also inform attendees on latest surgery techniques to enhance clinical results and patients’ satisfaction. The course is split into two days and six modules:

• **Day 1**
  - Module 1: Indication, selection, preparation and management of patients for implant surgery (Lecture)
  - Module 2: Characteristics of dental implants and basic surgical techniques (Lecture)
  - Module 3: Placing dental implants on plastic mandibles (Hands-on training)

• **Day 2**
  - Module 4: Prosthetic phase in dental implantology (Lecture)
  - Module 5: Advanced surgical techniques in implantology (Lecture)
  - Module 6: Practical training on implants prosthetic components (Hands-on training)

Learning objectives
➔ Give the general practitioner the necessary information and knowledge to better manage dental implantology cases in partnership with the dental surgeon
➔ Develop a better understanding on how to evaluate dental implant cases from a patient and clinical perspective
➔ Manipulate surgical kits and place dental implants and prosthetic components during the hands-on training on plastic mandibles
➔ Discover advanced surgical techniques related to bone augmentation, muco-gingival management and immediate loading for optimized functional and aesthetic results

Keywords: Implantology, basic level, prosthodontics, advanced implant surgery
**Type of event**
Continuing education, two-day training in each country

**Organizer**
Saudi Dental Society (SDS)

**Partners**
FDI World Dental Federation, Sweden & Martina, IFCIA, Sweden & Martina MENA Fellowship Club

**Local contact**
Dr Rami Sarkis
ramisarkis@hotmail.com

Two of the speakers listed below to be present at each course:

**Speaker 1: Prof. Elie Maalouf**
- DDS and Doctorate (PhD) in Periodontology
- Post-graduate diploma in Anatomo-Physiology, Periodontology and Prosthodontics
- Assistant Professor at the Lebanese University (LU), Faculty of Dentistry, Periodontology Department
- Director of the Post Graduated Program in Periodontology at LU, 2002-2005
- Head of Department of Periodontology at LU 2008-2012
- President of the Lebanese Dental Association 2012-2015
- President of the Arab Dental Federation 2013-2015

**Speaker 2: Prof. Nada Naaman**
- Doctor in Dental Surgery Saint-Joseph University (USJ)
- Master of Sciences (DEA), University of Paris VII
- Specialty diploma and PhD in Periodontology, University of Paris VII
- Professor, Department of Periodontology at USJ
- Dean of the USJ Faculty of Dental Medicine
- Secretary General of the association of Arab dental faculties
- Vice-president of CIDCDF (Association of deans of francophone dental faculties)

**Speaker 3: Dr Hadi Antoun**
- DDS degree, Lyon University Hospital, specialized in Oral Biology and Periodontology, Paris VII, 1986
- Post-graduate certificate in Implantology, Misch Implant institute, Pittsburgh, USA
- Post-graduate diploma in Oral Implantology, Paris VII
- Past clinical assistant position at the Department of Oral Surgery and Implantology Paris VII University
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**Speaker 5: Dr Fady Abillamaa**
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- Diploma in Surgery and Implantology, University of Dijon, France
- Previous Assistant Professor, Department of Prosthodontics, St Joseph University
- Founder and past President of the Arabian Academy of Esthetic Dentistry
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Keywords

3D printing technology 18  management of inflammation 28
5-star dental practice 15  MID 23, 37, 46
adhesive dentistry 29  MID implantology 34
advanced implant surgery 61  minimally invasive dentistry 23, 37, 46
AED 48  mini implantology/periodontology 47
aesthetics 14, 18, 22, 26, 28, 39, 40, 56, 57, 58  morphology 54
airway adjuncts 48  MTA 55
all-ceramic restorations 23  nanoindentation method 27
apex teeth 55  narrow-diameter implants 8
audit system 51  nerve repositioning 8
autogenous transplantation 47  non-healing extraction sockets 16
BLS 48  obstacles 55
bonding 21  obturation 54
bone necrosis 57  odontomass 52
bony defect 9  odontomas 47
bone graft 24  optimization of techniques/surgery 46
CAD/CAM 18, 23, 27, 57  oral Leishmaniasis 51
caries management 20, 22  orthodontics 12, 31
caries prevention 10, 12  orthodontic management of impacted teeth 31
CBCT 35  osteomyelitis 16
ceramics 40  osteonecrosis 16
chain of survival 48  peri-implantitis 9, 28
clinical management 12  patient expectations 36, 39
cosmetic tooth alignment techniques 14, 18, 26, 28  patients with special needs 36, 39
cost-effective periodontal care 14, 29  pediatrics 47, 59, 59
CPAP surgery 16, 24, 30  periodontal disease 9, 14, 28, 29, 30, 50
complete dentures 43  periodontics 30, 34, 42
completions/implants 26, 56  removable dentures 9, 28
dentistry 40  restorative/cosmetic treatment planning 14, 18, 26, 28
dental implants 11, 19  restorative dentistry 21, 22, 27
dental trauma 59  restorative materials 27
dentine hypersensitivity 25  pulp space 54
dento-gingival and dento-alveolar anatomy 10  reconstructive dentistry 40
diagnosis of oral Leishmaniasis 51  red and white lesions 20
digital dentistry 40  regenerative endodontics 55
disabled children 36  removable dentures 41
derentism 39  restorative/cosmetic treatment planning 14, 18, 26, 28
dental trauma 59  rotative dentistry 21, 22, 27
dentistry 18, 23, 27, 35, 39, 54, 55  ridge augmentation 8
dentine granuloma 50  risk factors and prevention 20
esthetics 14, 18, 22, 26, 28, 39, 40, 56, 57, 58  root canal 54
expose diagnosis 49  sedation dentistry 59
extraction of teeth 16  SKYN concept 40
extra canals 54  sleep apnea 16, 24, 30
fiber post 17  smile design 58
fluoride 10, 22  soft tissues 39
forensic 52  spectrum of impact healing variables 26
frail patient 37  standards of care 46
functional/aesthetic implant reconstruction 10  surface decontamination 9
Hall technique 20  surgery 37, 46, 47, 49
Histiocytosis X 50  surgical microscope 54
impacted teeth 31  systemic diseases 42
impacted third molar 49  team approach 39
implants/implantology 8, 10, 11, 19, 34, 43, 56, 61  techniques of repairing 8
implant bone resorption 24  tooth preparation 57
implant complications 26, 56  tranquillizers and anxiolytics 59
implants fixed prosthodontics 38  trauma 24
instruments used in dentistry 53  treatment of OSA 16, 24, 30
irrigation 54  treatment planning 13
laser 53  veneers 57
life support 48  vestibuloplasty 24
MALO 39  virtual lab 40
malocclusion 12
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