

Leading the Dental World into the Future



7-9
FEBRUARY
2023



ضيف الشرف
Guest of Honour
جمهورية كوريا
REPUBLIC OF KOREA

CONFERENCE
PROGRAM

Strategic Partner



الهيئة الاتحادية للهوية والجنسية
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وزارة الصحة والوقاية
MINISTRY OF HEALTH & PREVENTION

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Message from the Executive Chairman



His Excellency Amb. Dr. Abdulsalam Al Madani

Executive Chairman, AEEDC Dubai and Global Scientific Dental Alliance

We welcome you all to the 27th edition of the UAE International Dental Conference and Arab Dental Exhibition – AEEDC Dubai the largest annual scientific dental conference and exhibition in the world.

AEEDC Dubai 2023 promises to excel past all expectations as we are preparing to host more than 155 countries in the Dubai World Trade Centre, bringing an immeasurable amount of experience and expertise in the same room.

This year, we welcome the Republic of Korea as the Guest of Honour, a long-standing partner and contributor to AEEDC for more than 15 years. We have seen them grow significantly during this time and we are delighted to highlight their achievements this year.

AEEDC Dubai 2023 conference will be held under the theme 'Education and Innovation Transfer.' We take these steps to ensure we are all aware that we can never pause our teaching and learning with one another, for we all have a treasure chest full knowledge to share with the world. The exhibition halls will feature how we put our knowledge into practice through various workshops while also displaying the latest innovative products on the market today.

Dentists and industry professionals alike from all around the world who are attending AEEDC have all committed to the same remarkable qualities of excellence, such as being the most knowledgeable, being trustworthy to all, and aiming to be an expert in their field. We strive to enhance our skills through valuable communication while keeping compassion in our hearts for the patients under our care.

We sincerely appreciate every member of AEEDC Dubai over the last 27 years who have contributed to its great success in becoming the leading dental conference and exhibition it is today, and we look forward to seeing you all continuing this journey together.

Message from the Honorary Chairman



Dr. Tariq Khoory

Honorary Chairman – AEEDC Dubai
Consultant – Dubai Dental Services, Dubai Health Authority

Welcome to the 27th annual edition of the UAE International Dental Conference and Arab Dental Exhibition – AEEDC Dubai.

AEEDC Dubai 2023 is set to continue building on its remarkable milestones which have made it into the largest annual scientific dental conference and exhibition in the world. We will be joined by numerous experts from all around the world to discuss the latest breakthroughs in the dental industry and have first look at all the advancements made in essential tools and technology that enhance the treatment process for patients.

We must remember that oral health affects our lives in ways that are often taken for granted. It can reflect the overall health of your body, showing signs of infection or disease before you experience other symptoms. It is one of the main aspects of health management and crucial to your overall well-being. To put it plainly, good oral health is linked to living longer, better overall wellness, and greater confidence.

AEEDC Dubai 2023 continues to provide a multi-dimensional platform with many opportunities to sharpen your skills and better understand ways to help improve a patient's health. So, we invite you to take advantage of the AEEDC specialty courses and reflect on the student's competition and poster presentations to receive a fresh perspective into your practice today.

We thank all our dear partners and participants who have contributed to AEEDC Dubai who have helped it develop into the leading event it is today, and we wish you all a wonderful experience this year together.

Message from the Scientific Chairman



Dr. Nasser Al Malik
Scientific Chairman, AEEDC Dubai

Dear Dental Professionals,

Welcome back to our 27th AEEDC Dubai edition!

We have prepared a rich scientific experience for all our participants and visitors this year. We have 5 lecture halls hosting 106 speakers who will give 101+ lectures covering various dental topics. In this year's program, we affiliated with known international bodies to create forums discussing the latest in dental science. We have forums conducted by Styleitaliono Endodontic Forum, Digital Dentistry Society, Swiss Dental Industry, The IADR AMER Research, and AIO Academy Forum.

In addition, we have created the AEEDC Forum for Healthcare of the Future by The Ocean Initiative which deals the latest in preventive dentistry. We have also added the Leading Ladies in Dentistry Forum which emphasize the role of female dental professionals in the dental care sector. As usual, we have the latest informative lectures and workshops / courses in aesthetic dentistry and endodontics and other relevant dental topics by top speakers in the perspective fields. The 8 exhibition halls are fully packed by 700+ companies offering the latest products in dental care to keep everyone engaged and to help in finding everything a dental clinic needs to operate at best capacity.

We have also brought back the AEEDC DUBAI NIGHT Gala dinner filled with entertainment and great networking opportunities.

Last, I hope you enjoy our educational filled conference and have a great year ahead.

Message from the **Scientific Vice-Chairman**



Dr. Mohammad Abedin

DMD, Facharzt

Consultant Oral & Maxillofacial Surgery Dep – DAHC
Scientific Vice-Chairman AEEDC Dubai

Welcome to AEEDC Dubai 2023.

In addition to the perfect flavours of the past, our 27th year has many new tastings to offer.

As every year, we have multiple old cooperations as well as new friendships, we hope you will appreciate the fruits of these partnerships, both within the scientific program and beyond it. Luckily, the health challenges of the past years seem to be not of the great importance they were before. I hope the restrictions will soon go from eased to completely removed. In the 2023 edition of AEEDC Dubai, we will present a scientific and social program for all tastes, and we hope for all attendees' satisfaction. We are sure you will find AEEDC Dubai 2023 an improved and diverse version of our beloved event. Knowledge exchange and social enjoyment are hopefully guaranteed.

Last but not least, I am confident that at AEEDC Dubai 2023, business horizons will be peaking at every niveau.

Welcome, dear friends and colleague.

Welcome to your 27th annual gathering.

International Scientific Advisory Board



H. E. Amb. Dr. Abdulsalam Al Madani
Executive Chairman, AEEDC Dubai
and Global Scientific Dental Alliance
UAE



Dr. Tariq Khoory
Honorary Chairman - AEEDC Dubai
Consultant - Dubai Dental Services,
Dubai Health Authority
UAE



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Scientific Chairman, Global Scientific
Dental Alliance, Professor of
Restorative Dentistry, Chairman
Trustees Board, Riyadh Elm
University, Riyadh, KSA



Prof. Dr. Othman S. Al Tuwairgi
DMD, MD, MSc, PhD
Fellow American at College at
Surgery. Fellow American at Oral
& Maxillofacial Surgery, Member of
AAOMFS. Visiting Professor, Al Faisal
University and Maryland University
KSA



Dr. Mohammed Al Jishi
Former President, Arab Dental
Federation
Bahrai



Dr. Robert Edwab
B.S, DDS, MBA
Professor at the Jack Welch
Management Institute.
Former Executive Director of
GNYDM.
Member of the AEEDC Advisory
Board, Global Scientific Dental
Alliance GSDA and the UAE's
Waterfalls Initiative.
USA



Dr. Howard Lieb
Special Assistant to the Dean
Clinical Associate Professor,
International Project Coordinator,
New York University, College of
Dentistry, Member - ADA Council of
Annual Sessions
USA



Prof. Hani F. Ounsi
DCD, DESE, PhD, FICD
Department of Restorative Dentistry,
Endodontics and Esthetic Dentistry
Faculty of Dentistry, Lebanese
University Visiting Professor,
Department of Restorative Dentistry
and Endodontics Faculty of
Dentistry, University of Siena, Italy



Prof. Ziad Salameh
DDS, MSc, PhD
Director, Research Center, Faculty of
Dental Medicine,
Leban



Dr. Maryam Sayed Jaffar
BDS, MSc in healthcare
management, CAGs, MSc in
Orthodontics, MFDS RCPS (Glasg)
Director of Data and Statistics
Department
Emirates Health Services
UAE



Dr. Haifa Hannawi
BDS, MDS, PhD, FRACDS
Consultant Periodontist
Director of Dental Services
Emirates Health Services (EHS)
UAE



Dr. Nabeel Humood Ghaleb Alsabeeha
DDS, DMD, MSc, MFDS RCPS
(Glasg), PhD (Otago)
Consultant prosthodontist,
Emirates Health Services (EHS)
UAE

Acknowledgement

INDEX® Conferences & Exhibitions Organization Est. would like to thank the following supporters, institutions & companies for their continuous support for **AEECD DUBAI CONFERENCE 2023**

Special Thanks



AEEDC Dubai Scientific Organising Committee



H. E. Amb. Dr. Abdulsalam Al Madani

Executive Chairman
AEEDC Dubai and Global Scientific Dental Alliance



Eng. Anas Al Madani

Vice Chairman & Group CEO
INDEX Holding



Dr. Nasser Al Malik

Scientific Chairman
AEEDC Dubai



Dr. Mohammed Jafar Abedin

DMD, Facharzt,
Consultant and Head Oral & Maxillofacial Surgery - DAHC
Scientific Vice Chairman, AEEDC Dubai



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Senior Business Development Manager
INDEX Conferences and Exhibitions Org. LLC



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Dr. Rania Al Haridi

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AEEDC Dubai



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Scientific Coordinator
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Dr. Pratik Manghnani

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Accreditation

UAE International Dental Conference has received
the following CME Accreditation



وزارة الصحة ووقاية المجتمع
MINISTRY OF HEALTH & PREVENTION

UAE Ministry of Health and Prevention
Accreditation Number: MOHAP/CPD/23/173
Total Number: **19.75 CPD Hours**



Arab Academy for Continuing Dental Education
Accreditation No: 0017/2023
30 - CDE/PD Hours



Total : **19 ICHS CME Credits**
Accreditation Number: ICHS-23-19



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ADA CERP is a service of the American Dental Association to assist dental professionals in identifying quality providers of continuing dental education. ADA CERP does not approve or endorse individual courses or instructors, nor does it imply acceptance of credit hours by boards of dentistry.

INDEX Conferences & Exhibitions Organization Est. designates this activity for **19.5** continuing education credits.

Continuing Professional Development / Education “Earning Credits”

Terms & Conditions

Dear Participant,

AEEDC Dubai continues to develop the knowledge platform for oral health professionals in the Middle East and North Africa. This year, AEEDC Dubai will continue its endeavor to provide quality Continuing Medical Education programs through hosting high caliber lecturers and providing credit hours from prestigious scientific organizations such as the Dubai Health Authority. In addition to the above, INDEX Conferences & Exhibitions Organization Est is an ADA CERP Recognized Provider. ADA CERP is a service of the American Dental Association to assist dental professionals in identifying quality providers of continuing dental education.

Credit Hours available at AEEDC Dubai 2022:

• UAE Ministry of Health & Prevention: (Maximum of)*	19.75 cr
• Arab Academy for Continuing Dental Education: (Maximum of)*	30 CDE/PD
• International Congress for Health Specialties – ICHS* (Maximum of)*	19 cr
• INDEX (ADA CERP): (Maximum of)*	19.5 cr

*Accredited by several authorities, the mentioned number of CE Hours is only indicative. The obtainable number of CE Hours for each individual participating delegate might be different according to their attendance.

The credit hours can be collected by participants as per the guidelines below. Please note that it's imperative that you follow the guidelines below to ensure that you receive your credit hours in full.

1. Collecting the codes:

A code will be announced at the end of each lecture on the screen, you can collect them in two easy steps:

- Scan the QR Code through AEEDC Dubai Mobile Application.
- Type the alphanumeric code on the mobile app or note it on the free, printed Aeedc Dubai Pocket Guide, there is a box under each lecture timings.

2. Adding your Codes to your account:

- If you have used the AEEDC Dubai mobile application to scan / record lecture codes, these codes will be added to your account automatically.

3. Collecting CR verification letter and Attendance certificate:

This service will be active from the 14th of February and step by step instructions will be announced on <http://aeedc.com>

For more information, please check : <https://aeedc.com/credit-hours-information/>

For any clarification, please contact info@aeedc.com

Guest Speakers

Abrar Alanzi	Kuwait	Fabio Gorni	Italy
Adnan Ishgi	Saudi Arabia	Fabrizia Luongo	Italy
Ahmad Alsahli	Kuwait	Federico Emiliani	Rome
Ahmed El Sayed	Egypt	Filippo Cardinali	Italy
Alaa H Qari	Saudi Arabia	Gergely Benyócs	Hungary
Alessandro Cucchi	Italy	Gertrud Fabel	Germany
Alina Lazar	Germany	Giacomo Dallari	Italy
Amr Bokhari	Saudi Arabia	Giordano Bordini	Italy
Ana Stevanovic	Switzerland	Guglielmo Campus	Switzerland
Anas Aloum	UAE	Guillaume Jouanny	France
Anas Al-Salami	UAE	Hande Sar Sancakli	Turkey
Anca Vereanu	Romania	Hani Ounsi	Hungary
Andreas Krokidis	Greece	Heea Yang	Korea
Ashwini Bhalerao	India	Henriette Lerner	Germany
Atefe Saffar Shahroudi	Iran	Ihsane Ben Yahya	Morocco
Ayham Chaban	UAE	Ioana Datcu	Italy
Chiara Camorali	Italy	Irene Marron Tarrazzi	USA
Cleopatra Nacopoulos	Greece	Iyad Hussain	UAE
Costanza Micarelli	Italy	Jaafar Mouhyi	Morocco
Daniel Baketic	Croatia	James H. Doundoulakis	USA
Deborah Ayala	Brazil	Javier Perez	Spain
Dieter Grübel	Liechtenstein	Jean Marc Dersot	France
Eduardo Anitua	Spain	Jennifer de St. Georges	USA
Elisa Choukroun	France	Juliane von Hoyningen-Huene	Germany
Enzo Bondioni	Switzerland	Katalin Nagy	Hungary
Esra Uzer ÇELİK	Turkey	Khalid Al Gergawi	UAE
Eugenio Pedullà	Italy	Kleanthis Manolakis	Greece

Guest Speakers

Konstantinos Kalogeropoulos	Greece	Raquel Zita Gomez	Portugal
Kopikrishna Thirunelakandan	UK	Reham Hassan	Egypt
Lamiaa Said Zaki Al-Fadaly	Egypt	Ricardo Faria Almeida	Portugal
Mahmoud Ezzat	Egypt	Riccardo Tonini	Italy
Marco Redemagni	Como	Ritul Agarwal	UAE
Maria Elias Saadeh	Lebanon	Robert A Convissar	USA
Marino Sutedjo	Indonesia	Robert Edwab	USA
Mary Rose Pincelli	Italy	Robert Sader	Germany
Massimo Giovarruscio	Italy	Roberto Mangano	Switzerland
Matteo Valoriani	Italy	Roberto Turini	Italy
Michael Dieter	Switzerland	Sami Sawan	Saudi Arabia
Miladinov Milos	Romania	Shiamaa Almashhadani	UAE
Miodrag Scepanovic	Serbia	Simone Marconcini	Italy
Mohamad Za'frany	Egypt	Sofia Karapataki	Greece
Mohamed Hassanein	Egypt	Sorin Mihali	Romania
Mohamed Jamal	UAE	Stefano Checchi	Italy
Mohammad Mansoor	UAE	Tariq Khoory	UAE
Mukul Jain	India	Tommaso Porrà	Italy
Nael Eid	UAE	Vincenzo Musella	Italy
Nehal Nabil Roshdy	Egypt	Waseem Radwan	Saudi Arabia
Nicola De Angelis	Italy	Weam Mohammed Banjar	Saudi Arabia
Nicolas Arnould	Italy	Wolfgang Krispler	Liechtenstein
Okba Mahmoud	UAE	Youngku Heo	Korea
Paul Weigl	Germany	Ziad Salameh	Lebanon
Phophi Kamposiora	Greece	Zuhair Saleh Natto	Saudi Arabia
Raffaele Vinci	Italy		


AEEDC Conference Hall - A
Chairpersons: Anas Al-Salami, Farzad Mohd Alawadhi

09:30 - 10:15


Dr. Waseem Radwan
Restorative Dentistry

'Less is More' Approach in Multidisciplinary Dentistry

10:15 - 11:00


Dr. Ahmad Alsahli
Restorative Dentistry

Posterior Ceramic Restorations; a Biomimetic Approach

11:00 - 12:00


Prof. Eduardo Anitua
Prosthodontics and Oral Implantology

Treatment of the atrophic maxilla with minimally invasive techniques

12:00 - 14:00


Break & Exhibition Visit
Chairpersons: Dr. Dina Debaybo, Dr. Sahar Faten Aly Fahmy Moustafa

14:00 - 14:15


Opening Speech by Guest of Honor - Republic of Korea

14:15 - 15:00


Dr. Jean Marc Dersot
Oral Implantology

Maxillary Lateral Incisor Agenesis (Mlia) And Implant: Is It Really the Best Solution?

15:00 - 15:45


Ms. Jennifer De St Georges
Dental Practice Management

A Dentist Is Judged by Everything but The Quality Of Their Care' ...The Blue Print For Success To Build A Referral Practice

15:45 - 16:30


Dr. Iyad Hussain
Pedodontics

"Yes! One Dentist Can Make a Difference. Let That Dentist Be You". Emergency Management of Dental Trauma in A Child.

16:30 - 17:15


Dr. Mukul Jain
Pedodontics

Preformed flexible esthetic crowns - Smarter way of doing Pediatric crowns

17:15 - 18:00

Exhibition Visit


AEEDC Conference Hall - B
Styleitaliano Endodontics Forum


Chairpersons: **Dr. Mohamed Jamal, Prof. Elham Ibrahim Elshaboury**

09:30 - 10:30



Dr. Marino Sutedjo

Access for Success: conservative or ninja?

10:30 - 11:30



Prof. Massimo Giovarruscio

The ultimate guide for building up the Endodontically treated teeth

11:30 - 12:30



Prof. Fabio Gorni

Road to excellence in Endodontics

12:30- 14:00



Break & Exhibition Visit

Chairpersons: **Dr. Waseem Radwan, Dr. Rashid ElAbed**

14:00 - 14:15



Opening Speech by Guest of Honor - Republic of Korea

14:15 - 15:15



Dr. Mohamad Za'frany

The ultimate guide for separated files bypass and retrieval

15:15 - 16:15



Dr. Filippo Cardinali

Clinical use and outcomes of Pre-mixed Bioceramic sealers in Endodontics

16:15 - 17:15



Dr. Konstantinos Kalogeropoulos

CBCT aided case selection in periapical surgery. Does it improve our success rates?

17:15 - 18:00

Exhibition Visit


AEEDC Conference Hall - C

Chairpersons: **Dr. Beshir Elsayed Hussein Ibrahim,**
Dr. Shiamaa Almashhadani

09:30 - 10:15



Dr. Nael Eid
Prosthodontics

Let's Simplify Occlusion in Prosthodontics -
 How Our Concepts Have Evolved

10:15 - 11:15



Dr. Ahmed El Sayed
Restorative Dentistry

Speaking different language for color
 and form reproduction in direct esthetic
 restorations

11:15 - 12:15



Mr. Wolfgang Krispler
Dental Technology

Zirconia - Today

12:15 - 14:00


Break & Exhibition Visit

Chairpersons: **Dr. Ahmad Alsahli, Dr. Mojtaba Mohammad Jannati**

14:00 - 14:15



Opening Speech by Guest of Honor -
Republic of Korea

14:15 - 15:15



Dr. Michael Dieter
Prosthodontics

Esthetics and Clinical Success with All-
 ceramic Restorations in Our Daily Clinic

15:15 - 16:15



Mr. Dieter Grübel
Dental Technology

Veneers A Strategic Plan for Success

16:15 - 17:15



Dr. Kopikrishna Thirunelakandan
Restorative Dentistry

What is the Ideal Composite Restorative
 Technique & Material in Clinical Practice?

17:15 - 18:00

Exhibition Visit


AEEDC Conference Hall - D
**Digital Dentistry Society -
 DDS Forum@AEEDC DUBAI**


Chairpersons: **Dr. Henriette Lerner, Dr. Mahmoud Ezzat,
 Prof. Jaafar Mouhyi, Dr. Tommaso Porrà**

09:30 - 09:45


Prof. Jaafar Mouhyi
**Opening Lecture Presentation of DDS And
 Program**

09:45 - 10:15


Prof. Jaafar Mouhyi
**Digital Implantology: Benefits for Optimal
 Soft and Hard Tissue Outcomes**

10:15 - 11:00


DT. Miladinov Milos

Dr. Tommaso Porrà
**Planning In Digital Dentistry Using Full Digital
 Workflow-From Data Acquisition To 3D Printing**

11:00 - 11:30


Dr. Mohamed Hassanein
Same Day Digital Dentistry

11:30 - 12:00


Prof. Miodrag Scepanovic
**Implant-Retained Digital Solutions for
 Edentulous Patients**

12:00 - 12:30


Dr. Mahmoud Ezzat
Digital Workflow for Full Mouth Rehab Cases

12:30 - 14:00


Break & Exhibition Visit

Chairpersons: **Dr. Mohamed Hassanein, Dr. Ayman Zaghal, Dr. Fouad Talic, Prof. Paul Weigl**

14:00 - 14:15



Opening Speech by Guest of Honor - Republic of Korea

14:15 - 14:45



Dr. Anas Aloum

Updates In the Digital/Analog Daily Workflow

14:45 - 15:15



Prof. Paul Weigl

Machine Learning- Benefits and Risks for Applications in Oral Medicine

15:15 - 15:45



Dr. Henriette Lerner

Advanced Technologies In DD

15:45 - 16:15



Dr. Alessandro Cucchi

Vertical and Horizontal Ridge Augmentation: Conventional Versus Digital Approaches

16:15 - 16:45



Prof. Robert Sader

3D-supported augmentative implantology - A new era for patient outcome by using digital technologies

16:45 - 17:15



Eng. Matteo Valoriani



Eng. Roberto Mangano

The Metaverse in Dentistry: Training and Collaboration With Mixed Reality

17:15 - 18:00

Exhibition Visit


AEEDC Conference Hall - E
Chairpersons: Dr. Sultan AlShaali, Dr. Ahmed Ali El-Kashif

09:30 - 10:15


Dr. Roberto Turini
Aesthetic Dentistry
Discolored Teeth In The Aesthetic Field: The Combination Of Bleaching With Direct And Indirect Restorations

10:15 - 11:00


Dr. James H DOUNDOULAKIS
Prosthodontics and Oral Implantology
Achieve Predictable Clinical Success with Aesthetic Cases: Aesthetic Evaluation and Diagnostic Aids

11:00 - 12:00


Prof. Ziad Salameh
Prosthodontics
Shade Matching in Esthetic Dentistry: Decoding a Precise Color Transfer from Clinic to Laboratory

12:00 - 14:00


Break & Exhibition Visit

14:00 - 14:15


Opening Speech by Guest of Honor - Republic of Korea

14:15 - 17:15

Student Competition

17:15 - 18:00

Exhibition Visit

- 1- The event participants as healthcare practitioners/healthcare providers, have the sole responsibility for compliance with applicable laws and regulations in their respective territory of practice. They must ensure that implementing the information gained during the program does not violate the practice law in their territory and would fall within the scope of their granted license and in accordance to rules and regulations of the Healthcare Regulatory of their territory of practice.
- 2- Attendees are responsible for gaining sufficient education and training in accordance to the regulations from the Healthcare Regulatory in their territory and consequently to obtain the necessary licensure. The presentation of any technique or technology, does not automatically qualify the participants to implement or use these techniques or technologies, and all risks and hazards involved in the clinical application of the information presented, is the sole responsibility of the participants of the event. Neither the speaker, nor AEEDC Dubai is responsible for any malpractice.



AEEDC Conference Hall - A

Chairpersons: **Mr. Mohamad Battikh, Dr. Hazem Kayali**

09:00 - 10:00



Mr. Ayham Chaban
Dental Technology

Implant Prosthesis: Virtual Design to Predictable Reality.

10:00 - 11:00



Dr. Youngku Heo
Oral Implantology

A New Method for Establishing the Best Stability in The Soft Bone Area for Immediate / Early Loading

11:00 - 12:00



Prof. Ricardo Faria Almeida
Periodontics & Implantology

How to Deal with Periimplantitis. From Non-surgical to Surgical Approach

12:00 - 14:00



Break & Exhibition Visit

Chairperson: **Dr. Iyad Hussein**

14:00 - 15:00



Dr. Robert Edwab
Dental Practice Management

Improving Your Communication And Leadership Skills To Advance Your Career

15:00 - 16:00



Ms. Jennifer de St. Georges
Dental Practice Management

6 Point Plan to Build a Supportive team... reduce practice stress and increase morale.

16:00 - 18:00

Exhibition Visit

**WEDNESDAY**
8 FEB 2023**Conference Program****AEEDC Conference Hall - B****AEEDC Forum - Healthcare of the Future: Prevention, NOT Cure**
An **OCEA**^{OO} **Event**
INITIATIVE**Chairpersons: Prof. Dr. Guglielmo Giuseppe Campus,**
Mr. Stefano Checchi

09:00 - 09:45

**Ms. Mary Rose Pincelli****The Application of Anticipatory Guidance In
The Prevention of Childhood Caries**

09:45 - 10:30

**Ms. Chiara Camorali****The Aging Patient: Interaction of Lifestyle,
Behaviour and Systemic Diseases In Caries
Prevention Strategies**

10:30 - 11:15

**Mr. Stefano Checchi****CRA Caries Risk Assessment, from Theory to
Practice: A New Horizon In Caries Prevention**

11:15 - 12:00

**Dr. Giordano Bordini****The Science of Remineralization: From Caries
Prevention To White Spots And Enamel
Defects**

12:00 - 12:45

**Dr. Federico Emiliani****How To Control Erosive Tooth Wear:
The Role of Diet and Lifestyle Defects**

12:45 - 14:00

**Break & Exhibition Visit**

**WEDNESDAY**
8 FEB 2023**Conference Program****Chairpersons: Dr. Giordano Bordini, Ms. Mary Rose Pincelli Boglione**

14:00 - 14:45

**Prof. Dr. Guglielmo Campus****Non-Operative Caries Treatment. New Evidence**

14:45 - 15:30

**Dr. Alaa H Qari****Dr. Shiamaa Almashhadani****Tele-Screening Among Schoolchildren in Makkah City: A Model to Prevent Dental Diseases at Schools**

15:30 - 16:15

**Prof. Ihsane Ben Yahya****Mr. Enzo Bondioni****How Is the Changing Global Oral Health Landscape Impacting You?****16:15 - 18:00****Exhibition Visit**

**WEDNESDAY**
8 FEB 2023**Conference Program****AEEDC Conference Hall - C****The Swiss Dental Industry Forum**

Swiss Innovation Updates

**Chairpersons: Dr. Nouman Waheed, Prof. Hend Mahmoud Ali Abouelnasr**

09:00 - 10:00

**Dr. Riccardo Tonini****Simplexity in Endodontics: Why Simple Things Become Complex and How Complex Things Can Be Made Simple**

10:00 - 11:00

**Prof. Dr. Esra Uzer ÇELİK****Direct Compisite Veneers: Mastering the Technique**

11:00 - 12:30

**Dr. Guillaume Jouanny****The Minimally Invasive Endodontics Challenge**

12:30- 14:00

**Break & Exhibition Visit****Chairpersons: Dr. Sosham John, Dr. Abrar Alanzi**

14:00 - 15:00

**Dr. Simone Marconcini**
Oral Implantology**Immediate Implants With A Zirconia Neck Simultaneous With Tissue Augmentation With L-PRF In The Esthetic Area: A Case Report**

15:00 - 16:00

**Prof. Raffaele Vinci**
Oral Implantology**Implant-prosthetic Rehabilitation: Native Tissue Digital Project**

16:00 - 17:00

**Dr. Nehal Nabil Roshdy****Dr. Reham Hassan****Restorative Dentistry****Deep Carious Lesion ... Give the Pulp a Chance**

17:00 - 18:00

Exhibition Visit



AEEDC Conference Hall - D

**Leading Ladies in Dentistry -
LLD Forum@AEEDC DUBAI**



Chairperson: Dr. H. Lerner

09:00 - 09:30



Dr. Irene Marron-Tarrazzi

Dr. H. Lerner

Opening Lecture Presentation of LLD And Program

09:30 - 10:00



Prof. Costanza Micarelli

Esthetics and Function in the Digital Era

10:00 - 10:30



Dr. Gertrud Fabel MSc

Single Visit Dentistry 2023 - Benefit for Dentist, Patient And The World

10:30 - 11:00



Prof. Phophi Kamposiora

The Art in Outcome Driven Restorations.

11:00 - 11:30



Dr. Deborah Ayala

How To Detect Facial Defects to Create A Perfect Smile

11:30 - 12:00



Dr. Juliane von Hoyningen-Huene

Women (Dentists) Lead Different - What I Learned From 20 Years in Organized Dentistry

12:00 - 14:00



Break & Exhibition Visit



WEDNESDAY
8 FEB 2023

Conference Program

Chairpersons: **Dr. Irene Marron Tarrazzi, Dr. Juliane von Hoyninger Huehne**

14:00 - 14:30



Dr. Ana Stevanovic

Self-Leadership - The True Power of Leading from Within

14:30 - 15:00



Dr. Heea Yang

How To Grow Your Stress Resilience in Your Professional and Personal Life. Insights From Somatic Psychology

15:00 - 15:30



Prof. Dr. Hande Sar Sancakli

Current Adhesive Cementation Protocols- An Update on The Materials

15:30 - 16:00



Dr. Alina Lazar

The Impact Of Aligners In Aesthetic Dentistry

16:00 - 17:00 **Table Presentations at Expo**

17:00 - 18:00 **Exhibition Visit**

**WEDNESDAY**
8 FEB 2023**Conference Program****AEEDC Conference Hall - E****09:00 - 12:00** **GSDA Meeting****12:00 - 14:00**  **Break & Exhibition Visit****14:00 - 17:00** **Student Competition****17:00 - 18:00** **Exhibition Visit**

- 1- The event participants as healthcare practitioners/healthcare providers, have the sole responsibility for compliance with applicable laws and regulations in their respective territory of practice. They must ensure that implementing the information gained during the program does not violate the practice law in their territory and would fall within the scope of their granted license and in accordance to rules and regulations of the Healthcare Regulatory of their territory of practice.
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AEEDC Conference Hall - A
**International Association for Dental Research Forum.
 Research Simplified: A B C - IADR AMER Division Forum**

Chairpersons: Dr. Maria Saadeh, Dr. Atefe Saffar

09:00 - 10:00


Dr. Anas Al-Salami
**Maternal Glycaemic Control During
 Pregnancy and Use of Dental Services by
 Offspring: Northern Ireland National Study**

10:00 - 11:00


Dr. Mohamed Jamal
**Research Progress on Using Digital Tools to
 Manage Complex Endodontic Clinical Cases**

11:00 - 12:00


Dr. Weam Mohammed Banjar
Black Chapters of Biomedical Research

12:00 - 14:00


Break & Exhibition Visit
Chairpersons: Dr. Weam Banjar, Dr. Deema Al Shammery

14:00 - 14:45


Dr. Abrar Alanzi
**How To Identify a Research Idea and Develop
 a Good Proposal?**

14:45 - 15:30


Dr. Maria Elias Saadeh
**Statistics From Research Planning to Clinical
 Application**

15:30 - 16:15


Dr. Atefe Saffar Shahroudi
**Creating Research Idea, From Problem to
 High-Impact Causes (PPHFC)**

16:15 - 17:00


Dr. Zuhair Saleh Natto
**How To Create a Database for Research in
 Your Clinic? Summary and Objectives**

17:00 - 18:00

Exhibition Visit

**THURSDAY**
9 FEB 2023**Conference Program****AEEDC Conference Hall - B****Building A Legacy: Esthetic Dental Practice Hacks Forum**Chairpersons: **Dr. James H. Doundoulakis, Dr. Emad Omar**

09:00 - 09:15

**Dr. Amr Bokhari**

Opening The Session: Who Are We? Why Are We Here?

09:15 - 09:45

**Dr. Adnan Ishgi**1st Visit: 200,000 Consultations in Your Career

9:45 - 10:15

**Dr. Adnan Ishgi**2nd Visit: Close The Deal

10:15 - 10:45

**Dr. Amr Bokhari**3rd Visit: Periodontist Role in Dental Esthetics

10:45 - 11:00

**Dr. Adnan Ishgi**4th Visit: Veneer/Crowns Preparation and Impression Procedure

11:00 - 11:15

**Dr. Adnan Ishgi**5th Visit: Veneers / Crowns Delivery

11:15 - 11:45

**Dr. Sami Sawan**6th (Last) Visit: The Cosmetic Dermatologist Magic

11:45 - 12:00

**Dr. Adnan Ishgi****Dr. Amr Bokhari****Dr. Sami Sawan**

Closing The Session: Videoclip and Questions

12:00 - 14:00

**Break & Exhibition Visit**

**The Hidden Face of Clinical Endodontics:
Details That Make All The Difference Forum**

Chairpersons: **Prof. Hani Ounsi, Dr. Gergely Benyöcs**

14:00 - 14:45



Dr. Gergely Benyöcs

Minimally Invasive Access: How Necessary Is It?

14:45 - 15:30



Dr. Andreas Krokidis

Martensitic Instruments: Are They Really Safer At Shaping Root Canals?

15:30 - 16:15



Prof. Hani Ounsi

Now That Tooth Has an Apical Third? What Next?

16:15 - 17:00



Prof. Dr. Eugenio Pedullà

Chemical And Mechanical Disinfection: What Is True and New?

17:00 - 18:00

Exhibition Visit

**THURSDAY**
9 FEB 2023**Conference Program****AEEDC Conference Hall - C**Chairpersons: **Mr. Maher Kamel El Tamer, Dr. Hitham About**

09:00 - 10:00

Dr. Tariq Khoory**Dr. Mohammed
Mansoor****Dr. Khalid K.
Al-Gergawi****Medico-Legal and Liability**

An Overview of Dental Malpractice Trend in Dubai

AIO Academy Forum

10:00 - 11:00

**Mr. Javier Perez**

Laboratory Working Protocols In The Digital Area

11:00 - 12:00

**Prof. Vincenzo Musella**

Modern Esthetic Dentistry: An A-to-Z Guided Flowchart

12:30 - 14:00

**Break & Exhibition Visit**Chairpersons: **Dr. Reem A.Hallak, Prof. Khaldoon Al Sharaa**

14:00 - 15:00

**Dr. Marco Redemagni**

How To Take a Perfect Digital Impression Without Using a Retraction Cord

15:00 - 16:00

**Dr. Nicolas Arnould**

The New Generation of Tissue Level-Implant: Design and Positioning Strategy

16:00 - 17:00

**Dr. Giacomo Dallari**

The Perio-Restorative Interface in Multidisciplinary Dentistry

17:00 - 18:00

Exhibition Visit


AEEDC Conference Hall - D
**Leading Ladies in Dentistry -
 LLD Forum@AEEDC DUBAI**

Chairperson: Dr. H. Lerner

09:00 - 09:30


Dr. Lamiaa Said Zaki Al-Fadaly
Artificial Intelligence: Future of Dentistry

09.30 - 10.00


Prof. Katalin Nagy
**Academic and Professional Leadership: How
 We Grow the New Generation**

10:00 - 10:30


Dr. Fabrizia Luongo
**Digital Workflow - State of The Art on Digital
 Implant Dentistry**

10:30 - 11:00


Dr. Ioana Datcu
**Aesthetic Rehabilitation with A Digital
 Integrated Workflow in Modern Dental
 Routine**

11:00 - 11:30


Dr. Anca Vereanu
**Rehabilitation In Digital Workflow with
 Different Materials and Methods**

11:30 - 12:00


Dr. Sofia Karapataki
Turning Page in Dentistry

12:00 - 14:00


Break & Exhibition Visit

Chairpersons: **Dr. Katalin Nagy, Dr. Ashwini Bhalerao**

14:00 - 14:30



Dr. Ashwini Bhalerao
 Dynamic Navigation

14:30 - 15:00



Prof. Dr. Raquel Zita Gomez
 Bone grafting and the challenge

15:00 - 15:30



Prof. Cleopatra Nacopoulos
 Modern And Easily Performed Peri-Implant
 Soft Tissue Management Why and How

15:30 - 16:00



Dr. Irene Maron Tarazz
 Management Of Esthetic Cases Using a
 Microsurgical Approach

16:00 - 16:30



Dr. Elisa CHOUKROUN
 Growth Factors And Immunity Benefits
 Tissue Regeneration

16:30 - 17:00 **Table Presentations at Expo**

17:00 - 18:00 **Exhibition Visit**

**THURSDAY**
9 FEB 2023**Conference Program****AEEDC Conference Hall - E**Chairpersons: **Dr. Robert A Convissar, Dr. Mohammed Salah**

09:00 - 09:45

**Dr. James H DOUNDOULAKIS**
Prosthodontics and Implantology

Achieve Predictable Clinical Success with Aesthetic Cases: Utilizing All-Ceramic Restorations and Dental Implants

09:45 - 10:45

**Dr. Kleanthis Manolakis**
Prosthodontics

Linking Aesthetics & Durability in Contemporary Restorative Challenges with Zirconia

10:45 - 11:45

**Assoc.Prof. Dr. Sorin Mihali**
Oral Implantology

Esthetical Parameters for Creating a Natural Soft Tissue Contour in Implant Dentistry

11:45 - 12:30

**Prof. Nicola De Angelis**
Periodontology

Bone Regeneration: Conventional Techniques, 3d Customized Devices and Perspective for The Future Treatments

12:30 - 14:00

**Break & Exhibition Visit**

**Chairpersons: Dr. Sameh Mohamed Mahmoud Sulaiman,
Dr. Adnan Elmerini**

14:00 - 14:45



Dr. Ritul Agarwal
Aesthetic Dentistry
 Mastering Smile Design

14:45 - 15:45



Dr. Daniel Baketic
Restorative Dentistry
 Versatility and Possibilities of using the
 Charside System

15:45 - 16:30



Dr. Okba Mahmoud
Endodontics
 Endodontic Complexity and Case Selection:
 Revolution of the E-CAT

16:30 - 17:15



Dr. Robert A Convissar
Laser Dentistry
 Infant Tongue Tie and Lip Tie Laser Therapy -
 The PEEL Technique

17:15 - 18:00

Exhibition Visit

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ABSTRACT DAY ONE



TUESDAY
7 FEB 2023



Waseem Radwan

BDS, MAS, PhD
Assistant Professor Chairman and Program
Director of Restorative Dentistry
Riyadh Elm University
Saudi Arabia

‘Less is More’ Approach in Multidisciplinary Dentistry

Time: 09:30 - 10:15

ADA CERP: 0.75

Introducing a new approach multidisciplinary approach to the field of Microinvasive Aesthetic Conservative Dentistry and preserve healthy tooth structure, concentrating on long-term prevention and early detection of caries. The awareness of many dentists towards conservative treatments is unfortunately comparatively limited. They are usually inclined to follow more invasive treatment procedures in order to achieve better aesthetic outcome. In this presentation, we will learn how to efficiently read, critique, assess quality of research, share knowledge, talk things through and explore questions with colleagues.

Back in history G.V Black concept for surgical intervention was based on the gangrene theory, meaning that the dentist should remove as much as possible from the tooth surface and caries, assuming this will promote healing. Nowadays with new technologies and recent studies, most dentists opt for substitutes to surgical interventions to a more conservative approach.

Learning Objectives:

- Fundamentals Esthetic criteria, and guidelines.
- Esthetic treatment planning and conservative approaches.
- Thinking outside the box.
- Different treatment modalities.



Ahmad Alsahli

DDS, MA
Assistant Professor
Kuwait University
Kuwait

Posterior Ceramic Restorations; a Biomimetic Approach

Time: 10:15 - 11:00

ADA CERP: 0.75

Posterior Ceramic Restorations: a Biomimetic Approach The preservation of sound tooth structure and the delivery of durable restorations are ideals in dentistry. In conventional restorations the removal of healthy tooth structure is necessary, to accommodate the required thickness of the restorative material. Innovation in materials, which now mimic the intact tooth, and the advancement of dental adhesive techniques, have brought about a shift towards a biomimetic approach in restorative dentistry. This lecture presents a different perspective of tooth biomechanics. It sets out the fundamentals of adhesive techniques which minimize tooth sensitivity and root canal treatment, and lead to successful posterior ceramic restoration.

Learning Objectives:

- Appreciation the role of tooth morphology and histology on stress distribution.
- Understand the competition between adhesive bond strength and polymerization stress.
- Learn about the three main protocol to increase bond strength.
- Learn about the three main techniques to reduce polymerization stress.
- Appreciate the role of biomimetic dentistry to eliminate tooth sensitivity, reduce root canal treatment and crown lengthening procedure indications.



Eduardo Anitua

MD, DDS, PhD
Stomatology Specialist, Medical Director,
Private Practise,
Spain

Treatment of the Atrophic Maxilla with Minimally Invasive Techniques

Time: 11:00 - 12:00

ADA CERP: 1

Dental implants are nowadays the treatment of choice to replace missing teeth due to their high predictability and long-term success. The quantity and quality of both hard and soft tissues are critical factors in achieving satisfactory results with implant-borne prostheses. However, deficit in soft and /or hard tissues is frequently encountered and requires the performance of reconstructive surgery to correct the sequelae of alveolar bone resorption: a posterior short and rounded alveolar process, and an anterior narrow process. The practice of minimally invasive surgery is increasing and would reduce surgical complications, surgical morbidity, preserve available oral tissues, and save time and costs. The use of short implants and the residual bone height as guidance to personalize the patient's need for bone augmentation, may obviate the need for surgical augmentation or at least expand the indication of minimally invasive alternatives. In this effort to improve patients-centered, implant-centered and surgical-centered outcomes, the use of plasma rich in growth factors would be of importance to minimize surgical complications, enhance patient's recovery and accelerate tissue healing.

Learning Objectives:

- Biological Key elements in the diagnosis of atrophic maxillae
- Difficulties and challenges in the treatment of alveolar bone atrophy
- Minimally invasive surgery/graftless implantology versus bone augmentation surgeries: where is the limit.
- The predictability of short and narrow-diameter dental implants in the treatment of atrophic maxillae.
- The biological principles of wound healing: proteins, cells and scaffold. Biostimulation in oral implantology.

Made possible by BTI Biotechnology Institute



Jean-Marc DERSOT

DDS, MSc, PhD
Private Practice
France and Dubai - UAE

Maxillary Lateral Incisor Agenesis (MLIA) And Implant: Is It Really the Best Solution?

Time: 14:15 - 15:00

ADA CERP: 0.75

In front of a maxillary lateral incisor agenesis (MLIA), the therapeutic options are multiple. Opening or closing the space, extraction of the sometimes peg-shaped contralateral incisor, removable temporary prosthesis, Maryland bridge, bonded cantilever bridge, conventional bridge, implant. About 30 studies, carried out on the maxillary anterior area, specify what is the evolution of an implant, 15 to 20 years after its installation, and the results can be quite disappointing.

Learning Objectives:

- Discover the MLIA epidemiology precise the different treatment options
- Evaluate the pre-requisite conditions for an implant in the anterior maxilla
- Discover the long-term behavior of a single crown supported implant in the anterior maxilla
- Evaluate long-term success of single-retainer all-ceramic resin bonded fixed partial dentures



Jennifer de St. Georges

Dental Practice Management Consultant
USA

A Dentist Is Judged by Everything but The Quality of Their Care ...The Blueprint for Success to Build a Referral Practice

Time: 15:00 - 15:45

ADA CERP: 0.75

Dentists do not sell dentistry. Patients 'buy'-after being educated on the benefits of receiving diagnosed treatment. Money is not an issue when patients 'buy into their problem'. Patients expect to be listened to, questions answered, fees, and options discussed before treatment commences. Today's patients require a dentist and team to 'Inform before they perform...no surprises. Patients must first navigate your website, make it past the telephone experience, and feel welcomed. With over 60% of dentistry elective, moving patients to Yes requires superior communication and listening skills. Happy patients become wonderful practice ambassadors. Referrals multiple, the most effective practice-building approach

Learning Objectives:

- Proactive communication
- Create initial patient experience flowchart
- Discuss fees comfortably
- Customize three steps of patient care
- Exit interviews essential



Iyad Hussein

DDS, MDentSci, Stat.Exam(GDC); MFDSRCPS(Glasg)
Consultant and Associate Professor in Paediatric Dentistry
Mohammed Bin Rashid University of Medicine and Health Sciences (MBRU)
UAE

“Yes! One Dentist Can Make a Difference. Let That Dentist Be You”. Emergency Management of Dental Trauma in A Child.

Time: 15:45 - 16:30

ADA CERP: 0.75

Dental Traumatic Injuries (TDIs) present to dentists ad hoc and dentists must act immediately upon TDI presentation to manage the initial emergency treatment in order to optimize the outcome. This relies on updated knowledge of the TDI guidelines. Dental Traumatic Injuries (TDIs) are phenomena affecting around 1/3rd of children worldwide. Teachers, nurses, general dentists, specialist dentists and doctors encounter such injuries infrequently. There are established dental trauma guidelines that attempt to unify and streamline diagnosis and management. Nevertheless, outcomes can be poor as knowledge of the guidelines of traumatic dental injuries has been found to be inadequate. Dentist must act immediately upon TDI presentation to optimize the outcome for the sake of the child's oral and general wellbeing. This presentation aims to provide an updated synopsis for emergency TDI management.

Learning Objectives:

- Explaining the relevance of TDI management to general dentists
- Highlighting the epidemiology and classification of TDIs
- Reviewing the latest IADT 2020 clinical guidelines in dental trauma
- Explanation of the immediate management of TDIs with clinical examples
- Touching upon the intermediate and long-term management of TDIs
- The role of the “trauma stamp”
- Outlining suggestions to improve TDIs outcomes in the UAE



Mukul Jain

BDS, MDS,
Paediatric & Preventive Dentist,
Private Practise,
India

Preformed Flexible Esthetic Crowns- Smarter Way of Doing Pediatric Crowns

Time: 16:30 - 17:15

ADA CERP: 0.75

Esthetics is becoming a prime concern for everyone including children. Parents also demand for immediate, and conservative tooth coloured restorations. Today, for the restoration of primary teeth, dental practitioner have various options; based on technical, functional and esthetic limitations, each technique is associated with the own setsnof advantages and disadvantages. Alternative to these, prefabricated esthetic flexible crowns are new. Flexible crowns allow practitioner to provide aesthetics of new age crowns and easy, economical as well as conservative preparation of stainless steel crowns in addition to that they can be adjusted to improve the fit.

Learning Objectives:

- To diagnose cases of full coverage restoration
- To evaluate fundamentals of pre formed crowns
- To critically evaluate and compare pre formed pediatric crowns
- To master the technique to do a flexible tooth coloured crown
- To improve knowledge on newer treatment modalities in management of dental caries

Made possible by Kids-E-Dental & NuSmile



Marino Sutedjo

BDS, Postgraduate's Specialist in Endodontic
Private Practice
Indonesia

Access for Success: Conservative or Ninja?

Time: 09:30 - 10:30

ADA CERP: 1

A well-designed access preparation is important for predictable endodontic outcome. Inadequate access may lead to intricacy of negotiating the root canal, missed canals, and difficulty in subsequent steps of biomechanical preparation, disinfection, obturation and ultimately leading to failure of the treatment. A properly prepared access cavity creates a smooth, straight-line path to the canal system and ultimately to the apex or canal curvature. However, good access cavity also required to preserved more dentinal tooth structure.

Learning Objectives:

- Highlights the pros and cons of conservative versus ninja access
- Describe basic principles for producing a good access cavity
- Identify the criteria that we need to know for good access cavity
- Describe recent armamentarium for gaining the access cavity
- Demonstrate how to achieve good access cavity



Massimo Giovarruscio

DDS, MDS, Dip Dent Rome
Private Practice
United Kingdom

Ultimate Guide for Building-Up the Endodontically Treated Teeth

Time: 10:30 - 11:30

ADA CERP: 1

In the ERA of minimal invasive dentistry, the restoration of Endodontically treated teeth plays an important role for the long-term prognosis. The contemporary adhesive protocols require a maniacal procedure, and the preservation of tooth structure is also mandatory. Adhesive techniques can be used in either approach to achieve coronal restoration which will seal properly. To obtain favorable long-term results, the restoration must protect the tooth against excessive load. The cervical region of the restored tooth is subject to the most stress. We should restore an endodontically treated tooth in the most conservative way possibly minimizing any further tooth structure.

Learning Objectives:

- Understand how to prepare a clean post space
- Learn the ultimate procedures to restore directly or indirectly the root canal treated teeth
- Understand when using a post or bulk fill the chamber
- Appreciate all the meticulous steps in restoring endodontically treated teeth
- Become confident in restoring anterior and posterior teeth after root canal treatment



Fabio Gorni

DDS
Head of the Micro Endodontic Surgery Course
Dental School -University Vita Salute San Raffaele
Italy

Road to Excellence in Endodontics

Time: 11:30 - 12:30

ADA CERP: 1

The shaping of the root canal system is an essential step of the endodontics treatment. The knowledge of the features and of the way to use the nit rotary files allows to get a respectful shaping of the canal. The aim of this lecture is to demonstrate an efficient and simple shaping technique that respects the canal anatomy in difficult cases, while avoiding shaping errors like ledge, canal transportation and file separation. Speed, torque, type of rotation and pecking will be analyzed in order to obtain predictable outcomes.

Learning Objectives:

- Comprehend the importance of the evaluation of the endodontic anatomy
- Comprehend that the respect of the original endodontic anatomy is a goal of the shaping even in complex cases
- Comprehend that the creation of iatrogenic damages as ledge depends on a misuse of the instrumentation and in a not correct approach to the canal
- Comprehend that an iatrogenic damage created during the shaping negatively affect the outcome of the therapy
- Comprehend the knowledge of the features of the rotary instrumentation is mandatory for its proper use



Mohamed Za'Frany

DDS
Micro Endodontic Specialist and Lecturer
Private Practice
Egypt

The Ultimate Guide for Separated Files Bypass and Retrieval

Time: 14:15 - 15:15

ADA CERP: 1

Management of failed root canal treated teeth for the presence of a broken file is not always an easy process and sometimes require special modification to the known techniques to overcome difficulties for a successful treatment. Decision making in cases of broken file is a very important step in management of difficulties so clinician must be able to assess the case difficulty and possible solutions to manage intra canal obstacles. the use of magnification and devoted devices help the clinician to manage in the less invasive way the broken file

Learning Objectives:

- Assess case difficulties in broken file situations
- Decision making management broken file
- Bypass technique
- Retrieval technique
- Role of ultrasounds in broken file removal Presentation



Filippo Cardinali

DDS
Private Practice
Italy

Clinical Use and Outcomes of Pre-Mixed Bioceramic Sealers in Endodontics

Time: 15:15 - 16:15

ADA CERP: 1

The obturation of the root canal system is a real important step of the root canal system in order to achieve a positive outcome of the therapy. Bioceramic sealers represent a real game changer. Thanks to their properties bring a specific obturation technique back from the past and make it more modern and predictable: the Single Cone. The Single Cone - thanks to bioceramic sealer - has become a very interesting option when it comes to carry out high quality root canal obturation.

Learning Objectives:

- Comprehend the importance of a high quality obturation for the positive outcome of the therapy
- Comprehend the rationale for a high quality obturation
- Comprehend properties of the bioceramic sealers
- Comprehend the bioactive mechanism of bioceramic sealers
- Comprehend how to carry out properly the Single Cone and Bioceramic sealer Obturation Technique



Konstantinos Kalogeropoulos

DDS
Private Practice
Greece

CBCT Aided Case Selection in Periapical Surgery. Does It Improve Our Success Rates?

Time: 16:15 - 17:15

ADA CERP: 1

The introduction and wide use of three-dimensional radiological imaging has changed the way we practice dentistry. Implantology and surgical procedures can be planned performed with safety and better understanding of the relation between anatomical structures. In Endodontics CBCT has been used, along other techniques, to help diagnose and execute treatments with a whole new perspective. The same applies to the field of modern periapical surgery. Despite the use of modern technology though, our success rates haven't greatly improved over the last years. The aim of this lecture is to identify the reasons behind this and show how careful case selection.

Learning Objectives:

- Understanding the importance of the Diagnostic process to plan endodontics surgery.
- Understanding the importance to be conservative in Oral Surgery.
- Understand The benefits of CBCT in Endodontics.
- Understand The benefits of Ultrasounds in Endodontics Surgery.
- Understand the importance of the knowledge of endodontic anatomy and material to prepare the cavity in endodontics surgery.



Nael Akram Odeh Eid

BDS, CAGS, MSc, FACP, FRCD(c)
Consultant Prosthodontist in Dubai Police Health Center
Adjunct Professor in University of Sharjah
UAE

Let's Simplify Occlusion in Prosthodontics-How Our Concepts Have Evolved

Time: 09:30 - 10:15

ADA CERP: 0.75

Concepts of Occlusion in the early 20th century was based primarily on the rehabilitation of totally edentulous patients with complete dentures. This mechanical approach to occlusion gradually evolved to become the biomechanical approach used today for restoring the natural dentition. This presentation will review these contemporary principles.

Learning Objectives:

- Recall studies relative to occlusal function of the natural dentition.
- Describe the Biomechanical principles of restoring an Occlusion with Fixed Prosthodontics.
- Identify Reasonable approaches to restoring of the human dentition in combination with implants.
- Differentiate between the various theories of occlusion as they relate to modern prosthodontics.
- Review basic concepts related to dental articulators.



Ahmed El Sayed

BDS, DMS, DDS, DHM, MSc, PhD, FDSRCS
Consultant in Restorative and Aesthetic Dentistry
Private Practise
Egypt

Speaking Different Language for Color and Form Reproduction in Direct Esthetic Restorations

Time: 10:15 - 11:15

ADA CERP: 1

Though shade and form creation are one of the most important aspects in aesthetic dentistry, It is the most challenging yet. The final shade and form create together the final tooth appearance, optical properties and match with an adjacent natural one. Shade involves a final product of light properties, color dimensions and material internal characteristics and behaviors. Moreover, Form is a sum of tooth shape, outline, line angles, point angles, labial planes, surface texture, incisal edge shape, plane, position, length and topography. This lecture is aimed to provide an easy and a systematic approach to detect shade, form and function to customize a single tooth and duplicate an adjacent one in direct aesthetic restorations and in different clinical situations.

Learning Objectives:

- To overview the concept of customization and reproduction in esthetic dentistry
- To elaborate elements of shade and color in esthetic dentistry
- To analyze components of Form and texture
- To apply a simplified method to detect shade and form
- To demonstrate the different languages for shade and form creation in different clinical applications

Made possible by Shofu MEA



Wolfgang Krispler

Dental Technologist,
Manager Laboratory Prosthetics Global Education
Private Practice
Liechtenstein

Zirconia - Today

Time: 11:15- 12:15

ADA CERP: 1

The demand on natural looking aesthetic is ever increasing. We are constantly challenged to master the most complex patient cases. The latest material technology and manufacturing processes of mult-zirconia set new standards and open up remarkable perspectives to achieve outstanding aesthetics. Important for achieving excellent results is the knowledge of the correct material selection and processing technique.

Learning Objectives:

- Gain deep insights into the latest polychromatic zirconia technology (seamless color gradients)
- Recognise the ideal sintering process
- Fabricate highly aesthetic cut-back and monolithic restorations – using micro-layering and staining techniques
- See more about infiltration technique

Made possible by Ivoclar



Michael Dieter

DDS

Dentist, Head of Direct Restoratives & Prevention Global Education
Private Practise
Switzerland

Esthetics and Clinical Success with All - ceramic Restorations in our Daily Clinic

Time: 14:15 - 15:15

ADA CERP: 1

This lecture is designed to provide participants with a clear guidance through the permanently increasing variety of all-ceramic material systems, their features & indications. The clinician will take home useful information on the step-by-step procedures for optimal tooth preparation designs, data acquisition and communication to the lab in order to achieve long-term clinical success in the dental practice.

Additionally, different manufacturing processes of all-ceramic restorations are presented with a special focus on the new developments in CAD/CAM technology in the light of current scientific information and clinical case presentations.

Learning Objectives:

- Difference between all-ceramic materials in terms of esthetics
- Difference between all-ceramic materials in terms of physical properties (strength)
- Proper selection of the best material for the individual clinical case and communication to the lab.
- Optimum tooth preparation designs for all-ceramic restorations.
- Surface treatment of all-ceramic materials prior to cementation.

Made possible by Ivoclar



Dieter Grubel

Dental Technology
Senior Manager Ceramics Global Education
Private Practise
Liechtenstein

Veneers A Strategic Plan for Success

Time: 15:15 - 16:15

ADA CERP: 1

Digitalization is changing dental technicians working methods and procedures in the laboratory. New production processes and materials require new techniques, working experience and technician skills.

Today Monolithic anterior and posterior restorations are more popular than ever. Advances in CAD/CAM and press technology and the development of new materials offer the possibility of producing predictably demanding dental restorations

Learning Objectives

- The latest All-ceramic material and technology generation for CAD/CAM, PRINT & Press Technology
- Veneers A Strategic Plan For Success Monolithic Solutions vs Micro layering
- Tips & Tricks for staining and micro layering technique

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Kopikrishna Thirunelakandan

DMD, PG Cert Rest. Dent.
Senior Manager Direct Restorative and Prevention Global Education
Private Practise
Liechtenstein

What is the Ideal Composite Restorative Technique and Material in Clinical Practice?

Time: 16:15 - 17:15

ADA CERP: 1

Composites have increasingly become the material of choice for direct restorative dentistry in recent times amongst patients and dentists. Many factors that affected the reliability of composite restorations were aesthetics, tooth, material, adhesives and the operator. As composites and adhesives become more and more reliable, it has become a significant part of an everyday practice in dentistry.

Nowadays, there is a demand to improve the efficiency of a dental appointment - this involves placing a direct composite restoration efficiently without compromising on performance and esthetics.

Learning Objectives:

- Clinical considerations between layering and bulk-fill techniques
- The science behind shrinkage stress management
- Clarifying the concerns about replacing large defects with composites
- Managing the complexities of shades, translucencies and anatomy
- Illustrating the relevant differences and applications between universal and high-end aesthetic composites

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DDS Forum@AEEDC DUBAI



Jaafar Mouhyi

DDS, PhD
President, Digital Dentistry Society DDS
Professor, Head of the Biomaterials research Department
International University of Agadir, Universiapolis, Morocco.
Board of Chancellors, Clean Implant Foundation
Morocco

Digital Implantology: Benefits for Optimal Soft and Hard Tissue Outcomes

Time: 09:45 - 10:15

ADA CERP: 0.5

The innovation in digital products and processes for implantology is constantly increasing. This success is due to the fact that digital workflows provide today a reliable therapeutic solution. The use of these techniques is not only interesting for implant-supported rehabilitation by immediate loading but also for tissues supporting implants by insuring the best emergence profile. This lecture will show that 3D guided surgery is the key to success to stabilize and maintain hard and soft tissue rehabilitation in time.

Learning Objectives:

- State of the art in 3D Guided surgery, history, innovations and trends.
- Understand why only less than 5% of dentists worldwide succeeds to integrate Implantology in their daily practice
- Understand the relation between 3D imaging (DICOM files), stone models, planification software and the surgical guide.
- Compare this innovative twin guide system with other ones available in the market
- Using live surgery movies and well documented clinical cases; we'll explain how it can be easy to ensure an optimal implant placement even if reconstructive surgery is needed.



Miladinov Milos

BDT, MDT
Dental Technician, Dental Photography Trainer
Romania



Tommaso Pora

DDS- Dental Hygiene
DDS- Master 2nd Level Implantology
Italy

Planning in Digital Dentistry Using Full Digital Workflow-From Data Acquisition to 3D Printing

Time: 10:15 - 11:00

ADA CERP: 0.75

The complete digital workflow incorporates more than 20 years of analogue and digital experience as a collaboration between dentists and dental technicians. Combining knowledge and new digital equipment to create more predictable results and simple procedures is one of the main objectives of this workflow. The entire workflow focuses on how to take a correct fingerprint, accurate 3D printing, facial scanning used as a digital facial arch based on motivational and functional models to transform them into planned final restorations, all this respecting what we know about analog and transferring it carefully to digital. The team's approach will be described step by step and we will explain how to use this workflow on a daily basis. Now more than ever, it is the right time to switch from analog to digital, as we now have the right tools, protocols, materials and information available

Learning Objectives:

- How to scan
- How to upload patient data
- How to import to the printer
- How to realize a patient in a full digital way



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Mohamed Hassanien

BDS, MDS, PhD
Prosthodontist
Private Practice
Egypt

Same Day Digital Dentistry

Time: 11:00 - 11:30

ADA CERP: 0.5

Digital dentistry being state of the art dentistry offers lots of merits for professional clinicians from the chair-side prospective, solving lots of every day clinical problems and challenges. The latest digital dentistry protocols cater for a broad spectrum of indications with wide range of materials selection for every clinical situation for maximum operators, and patient's satisfaction. The lecture will highlight on the recent same day clinical workflows.

Learning Objectives:

- Full digital Same day workflows will be highlighted.
- Different challenges for same day workflows will be evaluated.
- Precision and accuracy for same day dentistry.
- Ease and simplicity of digital dentistry.



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Miodrag Scepanovic

DDS, PhD
Professor at Clinic for Prosthodontics
School of Dental Medicine, Belgrade
Serbia

Implant-Retained Digital Solutions for Edentulous Patients

Time: 11:30 - 12:00

ADA CERP: 0.5

Treating edentulous patients with implants solutions is a complex procedure in dentistry. Integration of digital workflow has become mainstream even in this part of implantology and prosthetic dentistry. There are many complex steps in this kind of work, such as: planning, defining vertical dimension in a digital way, choosing right type of implants, right time for loading and proper selection of materials that can be used for prosthetic workflow. The best thing in digital implant dentistry is global approach. It is possible to use outsource in any part of the world in just few clicks and seconds in steps such as digital set-up, planning for guided surgery, final design for permanent prosthesis etc. Aim of the lecture is to illustrate a digital workflow in full-arch implant rehabilitation and to face complications and challenges.

Learning Objectives:

- Understanding edentulism on digital way
- Solving vertical dimension issue
- Scanning strategies tips
- Material selection in a digital workflow
- Remote designing



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Mahmoud Ezzat Ghazi

BDS, MGDS RCSEd, FICOI, FLD
Ambassador of DDS (Middle East)
Private Practice
Egypt.

Digital Workflow for Full Mouth Rehab Cases

Time: 12:00 - 12:30

ADA CERP: 0.5

This lecture describes a digital workflow that aids in transforming complicated occlusion cases into simple restorative cases, by replacing sophisticated analogue equipment with a predictable digital workflow. The full digital workflow starts with a facial dynamic treatment plan, which is obtained through several diagnostic techniques using digital smile design, then deprogramming of the bite, which is performed by digitally designed and fabricated appliances, followed by registering the new vertical occlusal dimension and centric relation using intraoral scanners, then re-establishing both form and function, through the use of provisional restorations, and finally copying this to the final restorations using CAD/CAM technology. The aim is to reach a predictable workflow with repeatable results, that can be easily used on a day-to-day basis with all full mouth rehabilitation cases, using advanced digital equipment.

Learning Objectives:

- How to become a better Smile Designer, because Smile Design is the primary principle of any modern treatment plan
- Tips and tricks off intraoral scanning.
- The DSD photo/video protocol.
- How to implement a realistic team communication protocol because communication is the key to genuine functional interdisciplinary dentistry.
- How to interact with your patients to enhance the value of their treatment and increase case acceptance through the new concept of Emotional Dentistry.
- How to link the beautiful Smile Design process to the actual treatment using a simple and effective Digital Workflow that will connect the 2D drawings of DSD to the intraoral scan and CBCT using 3D software systems such as CAD/CAM, and 3D printing



Anas Aloum

BDS, FACP
Prosthodontist
Private Practice
UAE

Updates in the Digital /Analog daily Workflow

Time: 14:15 - 14:45

ADA CERP: 0.5

The presentation will demonstrate updates in the digital/ analog workflow. I will show how we have developed the protocols through trial and error and show cases that demonstrate the feasibility of the concept. Cases like implants, teeth and full mouth rehabilitation will be shown that will highlight the workflow and thought process.

Learning Objectives:

- Learn about the latest updates on the digital world
- Learn how to apply the new concepts of the digital tools
- Learn about the usage of intra oral scanners
- Learn about the usage of face scanners



Paul Weigl

DDS, PhD
Head of Department of Medical Technology Research
Head of Department of Postgraduate Education
Goethe University, Frankfurt
Germany

Machine Learning - Benefits and Risks for Applications in Oral Medicine

Time: 14:45 - 15:15

ADA CERP: 0.5

Artificial intelligence (AI) is a broad term that, in medicine and oral medicine, refers primarily to the autonomous learning of machines to develop skills and competencies, e.g., in diagnosing, planning, and/or evaluating treatment outcomes. Younger dentists in particular can achieve a higher level of competence through the use of AI by receiving recommendations as if from an experienced colleague on the current patient case. However, machines may have learned from outdated medical knowledge. As a result, not only incorrect answers for diagnoses or therapy recommendations are generated by AI, but also incorrect standards are set by AI.

Learning Objectives:

- Will be able to compare conventional software development with the basic operations of machine learning, especially self-programming and self-improving software.
- Can use machine learning applications in oral medicine.
- Can describe applications of ai in oral medicine.
- Can identify potential biases in machine learning.
- Can recognize the limitations of ai in oral medicine.



Henriette Lerner

DDS, PhD, FDS RCS
President of Leading Ladies Dentistry
Oral Surgeon and Educator
Private Practice
Germany

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Advanced Technologies in DD

Time: 15:15 - 15:45

ADA CERP: 0.5

Today's dentistry and oral surgery is symbiosis of art, medicine, science and technologies. The artistic view of the dentist creates mentally and digitally through contemporary software the final smile. 2D and 3D visualization of the ideal proportions are the beginning point for the backward planning. We reconstruct today bone, soft tissue and teeth with high percentage of predictability, using avant-gardist technologies, based in studies and clinical expertise

Learning Objectives:

- Learn the fully digital pathway in complex implant reconstruction cases.
- Learn the importance of scientific validation of digital technologies by accuracy trueness and precision, as well as esthetic parameters in digital planning, designing and reconstruction on implants.
- Learn about the esthetic parameters and algorithm of planning
- Know about the implication of AI in the digital technologies.
- Learn to implement predictably in a digital clinical workflow



Alessandro Cucchi

DDS, Clin MSc, PhD
Private Practice
Italy

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Vertical And Horizontal Ridge Augmentation: Conventional Versus Digital Approaches

Time: 15:45 - 16:15

ADA CERP: 0.5

The presence of alveolar ridge deficiencies is considered the major limitation to achieve a implant-prosthetic restoration with high aesthetics and stability over time. Guided Bone Regeneration (GBR) can be considered a predictable solution for bone augmentation. Many authors demonstrated the predictability of non-resorbable membranes or titanium meshes for bone augmentation for alveolar deficiencies. The use of PTFE membranes or titanium meshes can be consider the gold standard for bone augmentation because of 3 main reasons: adaptability, efficiency, and predictability. However, the use of a barrier device is a procedure not lacking complications: it is skill-sensitive, experience-sensitive, operator-sensitive, and above all technique-sensitive. For these reasons, it is important to make the right choice about surgical approach and biomaterials. Recently, some authors introduced an advanced technology for GBR, that is custom-made titanium mesh. The features of these devices can be different in according to the defects' morphology and severity and to clinicians' preferences. The 3D digital approach is changing both the field of titanium meshes and that of non-resorbable membranes getting the alveolar ridge augmentation easier, faster, safer, and more accurate.

Learning Objectives:

- How to regenerate the bone using the titanium-reinforced PTFE membranes
- How to regenerate the bone using the conventional titanium meshes
- How to regenerate the bone using the CAD/CAM 3D-printed titanium meshes
- How to apply the Bichat's buccal fat pad flap for vertical defects
- How to use the virtual softwares for virtual planning



Robert Sader

MD, DDS, PhD
University Professor, Clinical Director and Academic Chair
Goethe-University Frankfurt
Germany

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3D-Supported Augmentative Implantology – A New Era for Patient Outcome by Using Digital Technologies

Time: 16:15 - 16:45

ADA CERP: 0.5

New possibilities of 3D-operation planning and CAD/CAM-based manufacturing of patient specific implants in oral and cranio-maxillofacial surgery will be presented as well as 4D-imaging like real time-MRI for pre- and postoperative control of muscle function before and after surgery. Based on the history of computer-assisted surgery it will be shown that these new diagnostic imaging tools lead directly to surgical innovations like development of new surgical devices and offer big improvements of the esthetic and functional results in facial reconstructions. Next step will be the inclusion of artificial intelligence.

Learning Objectives:

- The participant understands the needs and the indication of radiologic 3D-imaging in planning of reconstructive surgeries
- The participant can assess the different available digital imaging modalities for hard tissue surgery planning
- The participant can build up a digital workflow for planning of patient specific implants in oral and cranio-maxillofacial rehabilitation
- The participant has the understanding how to use digital planning methods to establish an informed consent with his patient regarding facial soft tissue outcome
- The participant can use different Le Fort1-osteotomy techniques to create different postoperative facial aesthetics



Matteo Valoriani

BS, MS, PhD in Computer Engineering
Chief Executive Officer
Italy



Roberto Mangano

BS, MS in Computer Engineering
Bio-Project Manager & Product Developer
Switzerland

The Metaverse in Dentistry: Training and Collaboration with Mixed Reality

Time: 16:45 - 17:15

ADA CERP: 0.5

In this lecture we will evaluate current technologies such as Virtual and Augmented Reality and discuss how they can empower dental professionals for a better, smoother, faster and more immersive communication, leading to an improvement in the treatment results for patients, which also benefit from a clearer and easily understandable treatment planning explanation. Furthermore, we will explore how these technologies are transforming the education sector, within and outside the dental industry. The lecture will also include a live demonstration of such technologies.

Learning Objectives:

- Basic concepts of VR systems
- Basic concepts of AR systems
- Difference between Augmented Reality (AR) and Virtual Reality (VR).
- History and technologies behind it.
- Current use of AR and VR in Healthcare and Education fields.
- Applications in Dentistry. Present and future use of AR/VR.



Roberto Turrini

DDS
Prosthodontist
Private Practise
Italy

Discolored Teeth In The Aesthetic Field: The Combination Of Bleaching With Direct And Indirect Restorations

Time: 9:30 - 10:15

ADA CERP: 0.75

The use of all-ceramic restorations represents a valid alternative to complete crown restorations. The minimally invasive tooth preparation procedure allows the maximum preservation of health tooth structure thus guaranteeing vitality and higher overall resistance of restoration also thanks to the undeniable advantages offered by the adhesive cementation technique. Nowadays new clinical approaches based on an innovative minimally invasive prosthetic procedures are also applicable to full crown restorations, allowing preservation of vitality and tooth structure.

Learning Objectives:

- Pinpoint the state of the art of adhesive dentistry
- Summarize steps of diagnosis and previsualization
- Decide which restorative materials is better
- Minimize preparations
- Introduce digital dentistry in daily practice

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James H DOUNDOULAKIS

DMD, MS, FICD, FACD
Assistant Clinical Professor and Director
Mount Sinai Medical Center
USA

Achieve Predictable Clinical Success with Aesthetic Cases: Aesthetic Evaluation and Diagnostic Aids

Time: 10:15 - 11:00

ADA CERP: 0.75

All-ceramic restorations are the treatment of choice in today's dental practice . . . the "standard of care" for treating demanding esthetic cases. But satisfying these high demands and meeting the patient's expectations is the most challenging dilemma in clinical practice. To achieve predictable success, one must complete a thorough evaluation and then offer solutions that patient's are happy with. Attendees will discover multiple techniques and treatment options that will successfully deliver favorable results at the end of treatment that meet or exceed patient's expectations. Patient communication is the key factor in discussions of patient's treatment options.

Learning Objectives:

- Review oral and esthetic evaluation of patient
- Diagnostic aids Restorative material selection
- Treatment options
- Treatment sequencing and technique
- Demonstrate use of techniques treating multiple patient challenges



Ziad Salameh

DDS, MSc, PhD
Prosthodontist,
Professor & Director of the Research Center and Head of the Digital Dentistry Unit,
College of Dental Medicine, Lebanese University,
Lebanon

Shade Matching in Esthetic Dentistry: Decoding a Precise Color Transfer from Clinic to Laboratory

Time: 11:00 -12:00

ADA CERP: 1

Shade selection of natural teeth is one of the most challenging aspects of restorative dentistry. The two main methods for shade matching are the conventional visual method in which the color is selected by comparing tooth color with shade tabs made by different manufacturers and choosing the closest color to the tooth. This method has several limitations related to dentist subjective errors, lighting conditions and metamerism. The second method is the development of electronic shade-matching devices such as spectrophotometers and colorimeters for dental use. Spectrophotometers are among the most accurate, useful, and flexible instruments for color matching compared to the conventional method. The shade matching and transfer to the lab of these devices are questionable with an unclear communication process to dental lab. This lecture will shed the light on a novel spectrophotometer device and shade matching transfer procedure to the laboratory with accurate outcome.

Learning Objectives:

- Discuss the shade selection principles
- Discuss the visual shade selection method
- Compare different shade selection methods (visual vs instrumental)
- Advantages and limitations of spectrophotometers
- Description of novel device and accurate shade matching transfer to the lab

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LECTURE

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Dr. Speaker

Young-ku Heo

DDS, MSD, PhD
CEO, Founder and Developer of Neobiotech
Edison in Dental Industry



Date 08. Feb. 2023 (Day 2)

Time 10am ~11am

Place Hall A

Subject Oral Implantology - A New Method for Establishing the Best Stability
in the Soft Bone Area for Immediate / Early Loading

ABSTRACT DAY TWO



WEDNESDAY
8 FEB 2023



Ayham Chaban

DT
Dental Technician
Founder and CEO of Dental Laboratory
UAE

Implant Prosthesis: Virtual Design To Predictable Reality

Time: 09:00 - 10:00

ADA CERP: 1

This topic describes the advantage of virtual digital technology apply the process to esthetic dentistry in a digital workflow. To increase predictability from virtual design to actual outcomes. Awareness of the importance of digital dentistry. Always think of the prosthesis driven methods. Comparing between digital and analog methods. How to start case planning in a digital method. Scan bodies structure. Technical side of intra-oral scanner and how does it work. Data acquisition, data collection, fabrication and execution. With milling, or 3D printing.

The difference between the DLP and SLA 3D printing. Keys for every successful case.

Learning Objectives:

- To use the digital methods for planning the cases.
- Choose the best intramural scanner
- Merging the STL files
- To think prosthesis driven.



Youngku Heo

DDS, MSD, PhD
President, Global Academy of Osseointegration (GAO)
Private Practice
South Korea

A new method for establishing the best stability in the soft bone area for immediate / early loading

Time: 10:00 - 11:00

ADA CERP: 1

This lecture will begin by presenting clear guidelines for long-term success of early loading based on the 10-year research with a new drilling and loading protocol. A loading method that involves easier and technique non-sensitive placement and early loading will also be discussed. In particular, this protocol will enable 4-week loading with the newly introducing implant stability measuring device.

Learning Objectives:

- Immediate placement and immediate loading protocol
- How to get enough primary stability in different bone density
- How to maintain implant primary stability
- How to determine implant loading time
- Guideline for anytime loading



Ricardo Faria Almeida

DDS, MSc, PhD
Full Professor, Porto University,
Chairman of the Periodontology Department,
Oporto University - Faculty of Dentistry
Portugal

How to Deal with Periimplantitis. From Non-surgical to Surgical Approach

Time: 11:00 - 12:00

ADA CERP: 1

The prevalence of peri-implant disease is high and can reach more than 50% in mucositis and 40% in Peri-implantitis. These values changed according to the different variables observed, patients or implants, and between different studies. In 2017, the World Workshop on the Classification of Periodontal and Peri-implants diseases and conditions, a new classification was published. This classification put everyone talking about the same thing which helps to compare between the different studies published.

Nowadays, we know from the literature several factors that can influence our treatment plan, although, there is not a standardize treatment protocol for the disease.

Learning Objectives:

- Learn how to diagnosis Peri-implant diseases
- Be aware about the prevalence of peri-implant diseases
- Understand the aetiology of peri-implant diseases
- Understand the factors that are involved in the treatment plan of peri-implants diseases: from the non-surgical to the surgical therapy
- Learn the results of the different recommended therapies

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Robert Edwab

B.S, DDS, MBA

Professor at the Jack Welch Management Institute.

Former Executive Director of GNYDM.

Member of the AEEDC Advisory Board, Global Scientific Dental Alliance GSDA and the UAE's Waterfalls Initiative.

USA

Improving Your Communication And Leadership Skills To Advance Your Career

Time: 14:00 - 15:00

ADA CERP: 1

Leadership is all about maximizing the efforts of your team to accomplish a goal. Effective leaders influence, inspire, offer positive feedback to their team members, and are always looking to improve their own skills. They listen, learn, teach, coach, communicate and motivate. Most importantly, leaders are authentic, compassionate, empathetic and honest. Whether you lead your clinic Dental Team, Organization, or Government Department or are striving to be Successful, you must have an executive mindset to continuously cultivate and enhance your leadership and communication skills. Successful leaders are not born they continually learn, upgrade, and refine their skills throughout their careers. To be effective, you must be able to motivate and inspire your team so goals can be accomplished. Attend this entertaining interactive discussion and learn the skill to make you a successful leader, become recognized in your field, and help to continuously build your executive presence.

Learning Objectives:

- Improve your communication skills
- Be recognized as an Effective Leader
- Develop An Executive Presence
- Refine your Non-Verbal Communication Skills
- Enhance Your Listening Skills.



Jennifer de St. Georges

Dental Practice Management Consultant
USA

6 Point Plan to Build a Supportive team...reduce practice stress and increase morale.

Time: 15:00 - 16:00

ADA CERP: 1

Patients rank the quality of their relationship with a dentist's staff as an essential component of accepting the dentist, treatment and practice. A dentist, supported by a great team, builds a strong foundation for practice growth and stability. Attracting and retaining quality staff has always been a challenge: never more so than during these difficult times. Practical techniques and tools on how to attract and identify quality applicants: the benefits of taking a pro-active rather than reactive approach to managing and working with staff: And, finally, why it is essential staff management issues be addressed promptly before control is lost.

Learning Objectives:

- Three components make up successful staff management: Attract the Best, Maintain Harmony, and Address Issues Promptly. A template is provided for implementation.
- Positive dentist-staff communication is essential to build practice morale. 99.9% of communication between employer-employee can be couched positively by adjusting the approach. Practical examples are provided, so dentists become more comfortable with their manager/employee communication.
- The dentist as a team leader: are you a boss, leader, friend, co-worker or X? Essential a dentist understands the benefits of using the correct approach. Team performance and staff retention are enhanced when a dentist consistently follows a plan.
- Staff's role in the hiring process. Pros and cons of including team members in your hiring process. Pitfalls to avoid and tips to tap into your current staff to build an even stronger team.
- Money vs Appreciation: While dentists believe money ranks as staff's #1 need, research shows appreciation tops the list (money #4 or #5). Practical tips to educate dentists on common sense tools to show their professional appreciation for a well-done job



Mary Rose Pincelli Boglione

Associate Degree in Science, RDH
Dental Hygienist
Private Practice
Italy

AEEDC Forum - Healthcare of the Future:
Prevention, NOT Cure
An **OCEA** INITIATIVE Event

The application of anticipatory guidance in the prevention of childhood caries

Time: 09:00 - 09:45

ADA CERP: 0.75

The advantages of Anticipatory Guidance are that each visit has a specific purpose and goal, information can be presented at age appropriate stages so that the parents are better informed, proactively involved and better able to assimilate the information. Early childhood Caries is one of the most prevalent chronic diseases. Anticipatory guidance can assist mothers or parents to anticipate oral health problems that may occur to the child's health and development.

It should be given to expectant mothers and parents of infants and young children. It is age-appropriate advice to prevent and control oral disease. It is a one-to-one intervention between health care worker mother/other and child. This should include counseling on oral hygiene, toothbrushing, and diet such as the limitation of sugar and high carbohydrate food intake. The use of this Technique with mothers in reference to oral health of their infants has demonstrated a decreased incidence in Caries. However anticipatory guidance must be provided by pediatrician, dentist and the dental hygienist.

Learning Objectives:

- Define prevention and anticipatory guidance
- Identify the area of application of anticipatory guidance in preventive dentistry
- Describe how to deliver information verbally to the parents
- The necessity of a balanced diet. why sugar is detrimental for healthy teeth
- Milestones that parents need to attain to secure healthy teeth for their children.



Chiara Camorali

RDH, BSc, MSc in Preventive Dentistry
 Professor of Dental Hygiene
 Tutor and Clinical Instructor in periodontal instrumentation
 Odontoiatria e protesi dentaria
 University of Parma
 Italy

AEEDC Forum - Healthcare of the Future:
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 An **OCEAN** INITIATIVE Event

The Aging Patient: Interaction of Lifestyle, Behavior and Systemic Diseases in Caries Prevention Strategies

Time: 09:45 - 10:30

ADA CERP: 0.75

Aging patients are susceptible to root caries. This can be reconducted to different conditions : drug-induced reduction of salivary flow ,decrease in motor skills ,physical and cognitive impairments ,gingival recession, periodontal disease. Patients can work with oral professionals to prevent oral diseases. Preventive care is critical. The purpose of this presentation is to highlight the role of each of the dental team components. Clinical evaluation , identification of risk factors ,early interception of diseases ,planning and implementation of preventive strategies tailored on patients' needs are mandatory to help the patients to stay healthy and preserve their dentition

Learning Objectives:

- Update on demographic increase of aging population and implication for society.
- Reflect on correlations between systemic health and oral health in aging patients.
- Identify the most common oral diseases in aging patients.
- Apply assessment, risk assessment for caries prevention.
- Create a team work to help patients maintain teeth and prosthetic restoration caries free all life long



I.D. Stefano Checchi

RDH
Dental Hygienist
University Teacher
University of Turin
Free Lancer and Owner of a Dental Hygiene Office
Italy

AEEDC Forum - Healthcare of the Future:
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CRA Caries Risk Assessment, from theory to practice: a new horizon in caries prevention

Time: 10:30 - 11:15

ADA CERP: 0.75

The individual caries risk assessment CRA, and the early identification of hard tissue lesions of the tooth, related to carious infection, are essential elements of cariology; represent prerequisites for being able to frame the patient no longer on the basis of the overt pathology but on the basis of the risk of developing the carious pathology. Defining the risk of caries today represents the most rational approach to the clinical management of caries in both preventive and therapeutic terms. New knowledge and its clinical applications through methods and resources play a key role in a new perspective on oral prevention.

Learning Objectives:

- Participants will acquire information about the theoretical concepts underlying the CRA and the application habits of this method in favor of all patients and for every age group.
- The models, methods and materials useful for the translation of theoretical concepts into clinical practice and how to concretely fine the caries risk on the basis of the risk factors recognized as co-responsible for the development of caries infection and its effects will be shared.
- The role of the different health professionals of the dental team and the patient care team in the definition and control of caries risk will be clarified
- It will be demonstrated how the information and the data, can be functional to the improvement of clinical performance, the path of clinical management and communication both in the care team and towards patients.
- In conclusion, participants will be offered a method of clinical application of theoretical contents aimed at transferring the know-out about the Caries Risk Assessment to clinical actions.



Giordano Bordini

DDS
Private Practice
Italy

AEEDC Forum - Healthcare of the Future:
Prevention, NOT Cure
An **OCEAN** INITIATIVE Event

The Science of Remineralization: from Caries Prevention to White Spots and Enamel Defects

Time: 11:15 - 12:00

ADA CERP: 0.75

Dental erosion is a multifactorial condition. The consideration of chemical, biological and behavioral factors is fundamental for its prevention and therapy. Among the biological factors, saliva is one of the most important parameters in the protection against erosive wear. Another important factor is knowing how to manage the eating habits of patients, educating them on which foods to avoid in order not to worsen erosive tooth wear.

Learning Objectives:

- Recognize causes of Erosion Tooth Wear
- Management of these patients
- Improve food habits and lifestyle
- Management of prosthetic treatment of these patients
- Follow-up



Federico Emiliani

DDS
Private Practice
Italy

AEEDC Forum - Healthcare of the Future:
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An **OCEA** INITIATIVE Event

How to Control Erosive Tooth Wear: The Role of Diet and Lifestyle

Time: 12:00 - 12:45

ADA CERP: 0.75

While fluoride-mediated remineralization is the cornerstone of current caries management, new remineralization strategies have been proposed and tested. Which is the role of fluoride nowadays and which are the fluoride formulations with the highest oral bioavailability? Which is the correct dosage to be prescribed? What are the most effective remineralization strategy with the new biomimetic materials and nano-hydroxyapatite? Moreover, what should be the remineralizing approach on Developmental Enamel Defects (MIH, fluorosis, enamel hypoplasia and amelogenesis imperfecta) and non-cavitated lesions (white spots)? A careful diagnostic differentiation should be made before planning any dental treatment because those defects are very different and so is their prognosis according to our clinical decisions. Is it possible to promote a biomimetic remineralization approach always? Is it possible to balance aesthetics and remineralization?

Learning Objectives:

- To use the correct terminology of Dental Caries and Dental Caries Management
- To choose the most effective fluoride remineralization strategy
- To plan a remineralization with biomimetic nanohydroxyapatites
- To correctly diagnose enamel defects
- To perform a minimally-invasive approach to remineralize developmental enamel defects and decayed enamel lesions



Guglielmo Campus

DDS, PhD
Professor of Oral Epidemiology
and Preventive Dentistry
University of Bern
Switzerland

AEEDC Forum - Healthcare of the Future:
Prevention, NOT Cure
An **OCEAN** INITIATIVE Event

Non-Operative Caries Management New Evidence

Time: 14:00 - 14:45

ADA CERP: 0.75

Although preventable, dental caries continues to be one of the most prevalent chronic diseases among children the world, and one of the most common unmet healthcare needs of poor children. The aim of the present presentation is to evaluate the therapeutic effect of HAF on active caries lesions, compared with a standard dentifrice containing 1,450 ppm F, on caries-active lesions. This new approach was to be able to remineralise caries lesion underlining that non-operative procedures, are recommended for the management of early caries lesions.

Learning Objectives:

- Summarize the scientific evidence on fluoride efficacy regarding caries
- Recognize the different caries levels
- Estimate the caries progression rate
- Illustrate the non-operative approach
- Predict the outcome of the new approach

AEEDC Forum - Healthcare of the Future:
Prevention, NOT Cure
An **OCEA** INITIATIVE Event



Alaa Qari

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Shiamaa AlMashhadani

DDS, MSc DPH, ICOI Fellow, PHD Candidate
Senior specialist registrar
Dental Public Health specialist
Dubai Academic Health Corporation
Dubai

Tele-Screening Among Schoolchildren in Makkah City: A Model to Prevent Dental Diseases at Schools

Time: 14:45 - 15:30

ADA CERP: 0.75

Our initiative uses tele dentistry to provide remote screening to children from Makkah City's intermediate schools. Interns and nurses were trained to take intra-oral photographs of students using a tele dentistry app and peripherals. Then, images will be sent to dental interns at the UQU Dental Teaching Hospital for recommendations and referrals to the necessary care. The use of tele dentistry for remote screening would ensure routine dental check-ups for kids, prevent needless absence from schools, and provide dental care for those who need immediate attention. To ensure the sustainability of oral care services, the project leveraged international expertise and adapted modules from the World Health Organization's Oral Health program. Our research team investigates the feasibility, and acceptability of practitioners and kids with tele dentistry. This enables the assessment of the impact of tele dentistry for population in line with the national goals of the Saudi Arabia's Vision 2030.

Learning Objectives:

- To introduce the service of tele dentistry to the school children and then to spread to the bigger population
- To measure the system usability scale of tele dentistry and digital screening in the population
- To assess the feasibility of tele dentistry in remote dental screening among school children
- To assess the diagnostic performance (accuracy and reliability) of tele dentistry in dental screening intervention
- To explore users acceptance of the tele-screening pilot intervention in the dental and school setting.

AEEDC Forum - Healthcare of the Future:
Prevention, NOT Cure

An **OCEAN** INITIATIVE Event



Ihsane Ben Yahya

DDS, PhD
President of FDI World Dental Federation
Dean of the Dental Faculty
Medicine University Mohammed VI of Health Science
Morocco



Enzo Bondioni

Executive Director
FDI World Dental Federation
Switzerland

How is the Changing Global Oral Health Landscape Impacting You?

Time: 15:30 - 16:15

ADA CERP: 0.75

The new Global Oral Health Status Report demonstrates growing recognition for oral health. It describes the burden of the main oral diseases and the challenges and opportunities for achieving oral health for all. It also provides guidance for a wide range of stakeholders and priority actions for advancing the commitment to universal coverage for oral health. Coming nearly 20 years after the last World Oral Health Report in 2003, the latest report includes -for the first time - the oral health profile of countries. This will support national action to address the most impactful oral diseases. The report is an important reference for policymakers and stakeholders who address oral diseases.

Learning Objectives:

- Present the status of oral health globally and opportunities to address the disease burden.
- Describe the priorities outlined in WHO's landmark oral health strategy and supporting action plan and how these will shape national oral health policies.
- Analyze key opportunities for the oral health community to translate oral health policies to action and real impact - focusing on the potential role of dental professionals.
- Present the global oral health status report and oral health country profiles
- Present a case-study to highlight how the oral health country profiles can be leveraged to strengthen national oral health plans.



The Swiss Dental Industry
Swiss Innovation Updates



Riccardo Tonini

DDS, MSc
Endodontist
Private Practice
Italy

Simplexity: Why Simple Things Become Complex and How Complex Things Can Be Made Simple

Time: 09:00 - 10:00

ADA CERP: 1

Is endodontics stressful? If endodontic treatment is organized, it can be easy, efficient, and enjoyable. But if it is disorganized, it becomes stressful, confusing, and chaotic. The very best way to get organized in any field of dentistry is to create reproducible systems for every performed procedure. In this way the operator can approach difficult anatomies in an easy way during all the procedure composed by three main phases: shaping, cleaning and tridimensional filling. Even if the root canal system is curved, it's possible nowadays to maintain the centered shaping without over enlarging the root canal system and avoiding the risk of iatrogenic errors. But a complex case can be represented by a retreatments A plan should be developed after the clinician has determined the cause of failure and weighed other factors that may affect the prognosis. Retreatment cases may require surgical endodontics in combination with nonsurgical retreatment. Usually they are considered as challenge, but if managed with a proper instrumentation, they become easy and predictable. The goal of this lecture is sharing protocols, techniques and choices for managing all the complexities that a clinician can face during the daily practice.

Learning Objectives:

- How to make a proper Diagnosis in Endodontics
- How to deal with curved canals
- How to manage complex retreatments
- How to manage internal - external resorptions
- How to manage perforations



Esra Uzer Çelik

DDS, PhD
Head of Department of Restorative Dentistry
Izmir Katip Çelebi University
Turkey

The Swiss Dental Industry
Swiss Innovation Updates



Direct Composite Veneers: Mastering the Technique

Time: 10:00 - 11:00

ADA CERP: 1

As the interest in natural looking aesthetic treatments increases, the demand for direct composite veneers is rising. Because natural looking aesthetic treatments plays a significant role in confidence, dynamism, and enthusiasm of patients. The success of direct composite veneers depends on the proper treatment plan, to be proficient in the handling of composite resin, correct information of patients about the requirements for long-lasting maintenance of the veneers. In this presentation, all aspects of how to achieve aesthetic direct composite veneers will be described in light of current literature and clinical cases.

Learning Objectives:

- To learn the indications and limitations of direct composite veneers.
- To learn the proper treatment plan for direct composite veneers
- To learn the skills required to achieve aesthetic direct composite veneer restorations
- To learn the understanding of colour with respect to composite layering
- To learn the steps of performing highly aesthetic composite resin veneers

The Swiss Dental Industry
Swiss Innovation Updates



Guillaume Jouanny

DDS
Endodontics
Private Practice
France

The Minimally Invasive Endodontics Challenge

Time: 11:00 - 12:30

ADA CERP: 1.5

For the last 20 years, endodontic instrumentation has constantly evolved. New motions, new alloys, new techniques have been developed with always the same goal in mind: improve the quality of endodontic therapy. New files are capable of adapting themselves to the anatomy of the canals. It is now possible to instrument canals with minimal sound dentin removal. Bioceramics sealers help for the obturation of these instrumented canal. Those 2 concepts that are at the core of Minimally invasive endodontics will be addressed in this lecture

Learning Objectives:

- Understand Minimally invasive endodontics
- Understand bioceramics concepts
- Understand the ideal shaping concepts
- Understand new alloys
- Understand the different concepts of mechanical preparation



Simone Marconcini

DDS, MSc,
Oral Surgeon & Implantologist
Istituto Stomatologico Toscano
Italy

Immediate Implants with A Zirconia Neck Simultaneous with Tissue Augmentation With L-PRF In the Esthetic Area: A Case Report

Time: 14:00 - 15:00

ADA CERP: 1

The placement of implants in extractive sites comes with several immediate challenges. In the present case, the initial 3D scans showed significant resorption of the premaxilla, but the residual alveoli fell in the I category of Kan classification, thus, a sufficient amount of bone was present on the apical aspect for immediate implant engagement. The overall presentation suggested an advanced scenario, according to the ITI SAC esthetic risk assessment tool. The present report suggested that immediate titanium implants with a zirconia neck in extractive sites simultaneous with hard and soft tissues augmentation by means of L-PRF can achieve great results.

Learning Objectives:

- To illustrate a challenging clinical case that was managed with the use of both L-PRF and titanium implants with a zirconia neck
- To assess the clinical outcome of titanium-zirconia implants and L-PRF in the resolution of advanced defects in the esthetic area
- To discuss the biologic rationale of using L-PRF in the management of hard and soft tissues defects
- To formulate a comprehensive rehabilitation solution of the edentulous pre-maxilla (from surgery to prosthetic design)
- To outline the limits of the illustrated technique and to compare it with other approaches

This session made possible by TBR Implants



Raffaele Vinci

MD, DMD, MFS
 Clinical Prof, Dean of Studies,
 Oral Surgery Residency Program,
 Chief -Departmental Unit of Oral Surgery & Implantology
 Università Vita-Salute San Raffaele
 Italy

Implant-Prosthetic Rehabilitation: Native Tissue Digital Project

Time: 15:00 - 16:00

ADA CERP: 1

Implant placement in severely resorbed posterior mandible is challenging because of the insufficient bone volume, diminished amount of attached and unattached mucosa, and superficial location of the inferior alveolar nerve. Several treatment strategies have been proposed to address this problem including placement of short implants, vertical ridge augmentation and distraction osteogenesis. All of these strategies have a limited predictability and a high cost-benefit ratio. There is no rehabilitation technique that contemplates only advantages. Preference should be given to the most simplified and least dependent operative techniques as possible. This can be obtained by using native tissues, with reduced invasiveness and risk of complications, capable of obtaining therapeutic resolution in the shortest possible time

Learning Objectives:

- To explain what atrophy is and its effects in human maxillary bone tissues
- To show worldwide demography of edentulism
- To indicate which hard tissue augmentation techniques are the most successful
- To point out the new trends in oral rehabilitation
- To show off San Raffaele Dental School operative protocol

This session made possible by CEFLA



Nehal Nabil Roshdy

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Associate Professor of Endodontics
Faculty of Dentistry, Cairo University
Egypt



Reham Hassan

BDS, MSc, PhD
Head of Endodontics Department
Faculty of Dentistry, The Egyptian Russian
University
Egypt

Deep Carious Lesion ... Give the Pulp a Chance

Time: 16:00 - 17:00

ADA CERP: 1

Vital pulp therapy is a treatment of choice for young patients with irreversible pulpitis. It comprises different procedures that varies from direct pulp capping to partial pulpotomy and full pulpotomy according to the amount of pulp removed. Asgary et al. performed vital pulp therapy procedures in mature permanent molars with clinical signs of irreversible pulpitis and found that they were associated with successful clinical and radiographic outcomes. Though VPT is considered a less invasive procedure that helps to preserve tooth structure, and increase the survival rate of teeth, clear guidelines for its indication are still missing apices

Learning Objectives:

- Identify different indications for VPT
- Understand the difficulties associated during performing VPT
- Provide systematic approach for selection of an adequate treatment protocol that suits different clinical situation.
- How to enhance the outcomes of vital pulp therapy.
- Understand the newest hydraulic calcium silicate cements used for VPT

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Costanza Micarelli

DDS
Adjunct professor
International Master of Prosthodontic Science, Siena University
Italy

Esthetics and Function in the Digital Era

Time: 09:30 - 10:00

ADA CERP: 0.5

We are living in the age of aesthetics and new materials are continuously put on the market to get easier and faster results. Digital technology promises to solve every problem and to guarantee results that do not depend on the knowledge and ability of the clinician and technician. The risk is that even extensive treatments are undertaken without adequate evaluations, treating all mouths in a stereotyped and standard way without individualizing the treatment on the basis of the oral and extra-oral context and the patient's function. The lecture will show how to reconcile the different materials with an optimal occlusal function and a very high level aesthetics, individualized on the single patient, in the digital workflow.

Learning Objectives:

- Present different restorative materials
- Describe fully digital workflow
- Describe and detail when and how use a mixed workflow
- Explain the importance of a correct incisal guidance
- Explain the advantages of the digital from the beginning to the end of the treatment.



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Gertrud Fabel

PhD, MSc Clinical Dental CAD/CAM
Prosthodontist
Private Practice
Germany

Single Visit Dentistry 2023 – Benefit for Dentist, Patient and The World

Time: 10:00 - 10:30

ADA CERP: 0.5

Single visit dentistry requires the perfect match of machine, dentist, team members and material to bring the best result in prosthetics. Beginners might be overwhelmed and need support when they start their digital way as long as in universities analogue pathways are still the normal. Finding the right solution concerning equipment, but also in terms of workflows and material are crucial for the personal success, confidence and also for our own mental health. The clinical result and the patients' needs are the be-all and end-all. And also: Let's have a look at how also the carbon footprint can be reduced.

Learning Objectives:

- Single visit dentistry
- Chairside material
- Teamwork
- Carbon footprint



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Phophi Kamposiora

DDS, MSc, PhD, FICD
Assistant Professor Department of Prosthodontics
National and Kapodistrian University of Athens
Greece

The Art in Outcome Driven Restorations

Time: 10:30 - 11:00

ADA CERP: 0.5

The onset of a great number of digital tools and techniques, enables us to provide our patients faster and more controlled treatment planning. Digital technology has provided us with the tools needed create virtual representations of the desired outcome for our restorations. This can be applied to many fields including implant dentistry, prosthodontics and restorative dentistry. Outcome driven restorations is a new concept that allows the dentist and the patient to visualize the final restorative outcome ahead of time. When this outcome is acceptable it can be transferred to the patient for a 3D representation (mock up).

Learning Objectives:

- To interpret the images taken with CBCT and scanning devices.
- To be able to combine data and files deriving from various digital sources.
- To recommend to the team of experts the best treatment strategy.
- To be able to predict and design virtually the proposed treatment outcome.
- To be able to provide to the patient clinical representations of the proposed treatment.



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Debora Ayala Valverde

DDS, MSc
Private Practice
Brazil

How to Detect Facial Defects to Create a Perfect Smile

Time: 11:00 - 11:30

ADA CERP: 0.5

Oral Rehabilitation can no longer be considered just from one perspective. It includes offering the patient better physical, mental and social wellness offering a better quality of life. The use of cutting-edge technology, active listening to the patient and involving health professionals from other areas, enables a more comprehensive diagnose and consequently a better and more effective treatment. This study describes three different moments of the treatment: functional rehabilitation, osteopathy and prosthetic rehabilitation. This approach presents excellent results in restoring patient's esthetics and facial harmony and balance, eliminating clinical problems and offers a long-term oral rehabilitation.

Learning Objectives:

- Demonstrate a more effective and assertive work that reduces treatment time and problems
- Describe how this approach can offer a more holistic diagnose and facilitate the communication with other health professionals
- Explain the importance of a transparent communication with patient
- Highlight the advantages of a high-quality visual communication with your team and the lab
- Report the excellent result in avoiding errors and improving patient satisfaction



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Juliane von Hoyninger Hühne

DMD, MSc
Vice-President of Women Dentists Germany
Germany

Women (Dentists) Lead Different – What I Learned From 20 Years in Organized Dentistry

Time: 11:30 - 12:00

ADA CERP: 0.5

Women dentist's numbers are rising. In many countries, they are more than half of the dentists on total. Still, when it comes to positions in associations or lecturers on international or national stages, women are not represented in the same proportion than their male colleagues.

What can be the reason for this? Are women acting differently when it comes to leadership? Is there a need for professional associations for women only? The lecture is discussing these points and encourages women dentists to be active in organized dentistry.

Learning Objectives:

- Leadership in dentistry
- Women Dentists
- Dental politics
- Organized Dentistry
- Differences in Leadership



Ana Stevanovic

DMD, MSc
Private Practice
Switzerland

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Self-leadership - The True Power of Leading from Within

Time: 14:00 - 14:30

ADA CERP: 0.5

Leadership is a very popular topic in every business segment and dentistry is not an exception. This talk will focus on the first pre-requisite of great leadership: Self-leadership. We will discuss the importance of self-leadership in business setting, describe core competencies and then focus on the 3 important qualities every self-leader should have as well as some strategies on how these qualities can be implemented in daily working environment, regardless of whether you work in a dental office as a clinician, running own business or being a manager in a dental company. Last point will discuss embracing failure as another important concept of guiding ourselves.

Learning Objectives:

- Understanding the importance & concept of self-leadership
- Discuss different competencies of self-leadership
- Learn the strategies of developing effective self-leaders



Heea Yang

MA, PhD
Counselor and Coach
Private Practice
Italy

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Self-Leadership – How to Grow Your Stress Resilience in Your Professional and Personal Life. Insights From Somatic Psychology

Time: 14:30 - 15:00

ADA CERP: 0.5

Stress causes survival responses of the nervous system and blocks the natural flow of the energy that can lead to stress symptoms such as chronic fatigue and pain, insomnia, anxiety and depression. This lecture is about learning how to live a more balanced and happy life through mindful breathing and a few exercises of body-centered psychotherapy. It will help to release stress energy trapped in the nervous system and to strengthen resilience.

Learning Objectives:

- Describe 3 stress responses according to the Polyvagal Theory
- Describe the importance of nervous system re-regulation in stress management
- List the ways to grow stress resilience
- Identify Co-regulating
- Demonstrate self-soothing exercise



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Hande Sar Sancakli

DDS, PhD
Professor in Istanbul University
FDI CE Director- Europe
Turkey

Current Adhesive Cementation Protocols - An Update on the Materials

Time: 15:00 - 15:30

ADA CERP: 0.5

Adhesive cementation is a complex procedure that requires knowledge of adhesive principles and adherence to the clinical protocol in order to obtain durable bonding between tooth structure and restorative material. Contemporary adhesive materials enable the use of all-ceramic indirect restorations for all situations where maximum aesthetics and biocompatibility are essentially primary. However, failure rates of certain materials have given rise to a quest for the best possible cementation method. The adhesive cementation of all-ceramic crowns places high requirements on both the dental practitioner and the adhesive system due to the special preparation design required for adhesive cementation. Lecture will include the evidence-based review of the new adhesive materials and protocols to streamline the clinical procedures and to ensure predictable, reproducible results in everyday clinical practice.

Learning Objectives:

- To aim to outline the contemporary adhesive materials used in indirect restorations
- To address the ideal clinical applications of the current adhesive materials
- To outline the clinical protocol of the dental tissue preparation
- To address the surface preparation protocols of the restorative materials (Lab and clinical)
- To summarize the clinical protocol of adhesive cementation for the dental team



Alina Lazar

DDS
European Society of Cosmetic Dentistry
Chairperson Interdisciplinary
Aspects, Chairperson
Private Practice
Germany

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The Impact of Aligners in Aesthetic Dentistry

Time: 15:30 - 16:00

ADA CERP: 0.5

Aesthetic dentistry is of great importance for our patients today. In many cases it is possible to preserve tooth substance and work minimally invasive if we use aligner therapy as a pre-prosthetic treatment. Just with a few aligners we can change a difficult case into a very easy case for the prosthetic part.

Learning Objectives:

- How you can create a beautiful smile with the ABB concept (Aligner Bleaching Bonding) or the ABC concept (Aligner Bleaching Ceramic)
- Indications for aligners as pre-prosthetic treatment with patient examples.
- The treatment process step by step- multidisciplinary dentistry.
- How to avoid mistakes when treating patients with aligners?

ABSTRACT DAY THREE



THURSDAY
8 FEB 2023



Anas AlSalami

DDS, MSc, MFDRCSI, MPaed
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Mohammed Bin Rashid University of Medicine and Health Sciences (MBRU).
UAE

International Association for
Dental Research Forum.
Research Simplified: A B C – IADR
AMER Division Forum



Maternal Glycaemic Control During Pregnancy and Use of Dental Services by Offspring: Northern Ireland National Study

Time: 09:00 - 10:00

ADA CERP: 1

The study results support the existence of a relationship between maternal glycaemic control and child oral health. In addition, the analyses demonstrate the value of routinely collected administrative data to examine associations, including maternal health and the use of dental services by children and to examine the value of prevention in use of services. Caries is the most common disease of childhood and in the UK exhibits a sharp socio-economic gradient. A small literature exists examining the relationship between maternal glycaemic control during pregnancy and ontogenesis in the offspring of the pregnancy that may have a bearing on childhood risk of caries. However, existing studies suffer from sample sizes and provide conflicting evidence. In this study, we examine the relationship between maternal glycaemic status and utilization of dental services over time by offspring and control for a range of covariates among a population of care users.

Learning Objectives:

- To understand whether any relationship between maternal diabetes status and child's use of dental services is moderated by parental socio-economic status.
- To explore any relationship between child's use of dental services is impacted by maternal use of prescribed medicines and, in particular, the use of specific antibiotics or anti-depressants.
- To understand whether birth outcomes such as macrosomia have any effect on subsequent dental development.
- To review the role of the COVID-19 pandemic on dental services and the role of prevention in subsequent oral health.



Mohamed Ahmed Jamal

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Research progress on using digital tools to manage complex endodontic clinical cases

Time: 10:00 - 11:00

ADA CERP: 1

Recent advances in diagnostic and digital assisted tools (such as CBCT, 3D rendering, and printing), are allowing clinicians to make informed decisions to plan and manage complex endodontic-cases such as teeth with complex root canal anatomy, separated instrument, pulp canal obliteration, proximity to neurovascular bundle. However, before utilizing these tools, clinicians should develop a basic understanding of the science behind them. In this lecture, the author will review the recent research progress in these tools and their clinical applications. Furthermore, he will share recent data from his research group on improving the accuracy, efficacy and safety of these digital tools

Learning Objectives:

- Discuss the digital tools involved in planning and managing complex endodontic cases
- Compare the different advanced techniques developed to assess canal morphology and anatomical structures at the site of surgical procedures
- Discuss the use the data generated through CBCT and intra-oral scanner to design endodontic stent.
- Understand the factors that affect the accuracy, efficacy and safety of endodontic guide
- Discuss the concept guided endodontics



Weam Mohammed Banjar

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 Researcher
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Black chapters of Biomedical Research

Time: 11:00 - 12:00

ADA CERP: 1

Research ethics ensures safety and integrity of research industry and protects research participants from misconduct. Today's research ethics govern research environment and ensures quality of research activities. However, history reflect incidents that served as a foundation for guidelines. Black chapters of biomedical research present a rich study material from which lessons will be learnt and the research environment will be improved. Full-time researchers with a dental background understand the risk of career-shift. Losing license registration is one challenge. However, absence of career-path for dental researchers is considered the main challenge. Research institutes rarely recruit dental researchers for full-time positions. Dentistry is still perceived by many as clinical activities where research is complementary. The system recognizes dentists as clinicians who may engage in research activities to fulfill an interest. Dental research is rather an industry. It might be relevant to consider the reform for the career tracks for dentistry and determine the classification for dentists based on the professional track. Education in research ethics must be included in dental college curriculum. Monitoring adherence to research ethics and compliance to research ethics principal is pivotal to ensure quality of research environment.

Learning Objectives:

- Highlight on historical research ethics vents
- Introduce research ethics principles
- Define research misconduct
- Classify research ethics violation.
- Dealing with research misconduct



Abrar Alanzi

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How to Identify a Research Idea and Develop a Good Proposal?

Time: 14:00 - 14:45

ADA CERP: 0.75

As researchers in dentistry, we have a quest to learn more and to contribute further to our field. Definitely, good research starts with a good idea! For a beginner, finding a new idea and writing a research protocol are probably one of the most challenging tasks. This lecture will outline the main sources for getting new ideas and summarize the most important steps in producing a standard research protocol or proposal. Conquering this arena opens the door to an exciting, unending world of knowledge yet to be discovered.

Learning Objectives:

- To introduce the main sources for getting new ideas for research
- To identify a good research idea
- To learn the difference between a research proposal and a research protocol
- To outline the main steps in writing a research protocol of high quality and relevance
- To learn the common mistakes (Common pitfalls to avoid) in writing a good protocol



Maria Saadeh

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Statistics from Research Planning to Clinical Application

Time: 14:45 - 15:30

ADA CERP: 0.75

Statistics are an essential part of research planning and execution, from the initial formulation of the research question until the final step of reporting the study results. The aim in this presentation is to review the process of understanding and applying rigorous statistical concepts required for sound research. Included in the lecture is an introduction to fundamental statistical knowledge necessary for proper research conduct, focusing on the variation in statistical methods that are employed to answer specific research questions.

Learning Objectives:

- Review some basic statistics concepts pertinent to clinical research
- Highlight the importance of statistics at the different steps of the research process
- Elaborate a specific and clear data analysis plan
- Describe common statistical tests and their indications
- Differentiate between statistical and clinical significance



Atefe Saffar Shahroudi

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Creating Research Idea, From Problem to High Impact Causes

Time: 15:30 - 16:15

ADA CERP: 0.75

The identification of the research gap is said to be the most difficult and important part of the whole research project. There are no hard rules to determine research gap. This presentation has provided guidelines or activities for determining a research worth problem. Moreover, our resources are not unlimited, and sometimes it is crucial to prioritize our research objectives. Once we find a problem that is worth solving, we need to identify the most important causes. This presentation is going to discuss how to consider the impact of the probable causes to get the most advantage of the available resources.

Learning Objectives:

- To formulate some guidelines
- To find a good research gap
- To present some protocols
- To find the high impact causes of a problem



Zuhair Saleh Natto

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How To Create a Database For Research In Your Clinic? Summary And Objectives

Time: 16:15 - 17:00

ADA CERP: 0.75

Clinical database can manage all the records of the check-up, patients, treatments, medicines, and equipment. The main target is to maintain the details of the patients and make data retrieval easy and efficient for future use. All dentists interact with too many patients which can provide huge data. These data can be used for multipurpose such as teaching, research and self-improvement if organized appropriately. In this presentation, we will provide basic steps to create a database in any clinic / hospital and provide examples of these datasets.

Learning Objectives:

- To explain the most common ways to have research questions.
- To provide basic steps to create a database in any clinic / hospital that can be utilized in the future for a research
- To teach all the dentists how they can do a proper research in their clinics and utilize their data.
- To assess the most common mistakes in these databases
- To provide examples of these datasets.



Adnan Ishgi

BDS, MME, CAGS, DScD
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Scientific Council - Saudi Board
Ministry of National Guard
Saudi Commission for Health Specialties
Saudi Arabia

Building A Legacy: Esthetic Dental Practice Hacks Forum

1st Visit: 200,000 Consultations in Your Career

Time: 09:15 - 09:45

ADA CERP: 0.5

2nd Visit: Close the Deal

Time: 09:45 - 10:15

ADA CERP: 0.5

4th Visit: Veneer/Crowns Preparation and Impression Procedure

Time: 10:45 - 11:00

ADA CERP: 0.25

5th Visit: Veneers/Crowns Delivery

Time: 11:00 - 11:15

ADA CERP: 0.25

Closing The Session: Videoclip And Questions

Time: 11:45 - 12:00

ADA CERP: 0.25

The population of the general practitioners in the dental field in the gulf region is increasing drastically and the demand for dental services increased dramatically over the past decade, and this pushed investors to expand the dental clinics in the private sector. Unfortunately, these general practitioners faced challenges beyond dental knowledge and skills including dealing with patients, generating income, and establishing health relationships with the dental community. In these series of lectures, participants will receive practical tips and hacks that will boost their chances of having a successful dental career. They will be provided with easy-to-follow guidelines on ethical standards,

Learning Objectives:

- Identify the importance of proper attitude skills for successful dental practice
- List important characteristics for upgrading their mindset
- Analyse different business model to run dental practice
- Design an attractive smile suitable for each clinical case
- Identify and compare digital with conventional workflow for smile design
- Perform a drive-test (Mock-up) forecasting the results
- Execute the proper steps required for veneers
- Apply the updated techniques for cementing aesthetic indirect restorations



Amr Bokhari

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King Abdulaziz University
Saudi Arabia

Building A Legacy: Esthetic Dental Practice
Hacks Forum

3rd Visit: Periodontist Role in Dental Esthetics

Time: 10:15 - 10:45

ADA CERP: 0.5

Closing The Session: Videoclip And Questions

Time: 11:45 - 12:00

ADA CERP: 0.25

The gummy smile is a common aesthetic concern for many of our patients. Treatment depends largely on the etiology of the gummy smile. Different treatment modalities will be presented in addition to a case study in collaboration with the prosthodontist. The lecture will present a unique approach of planning for treatment of the gummy smile in close collaboration with the prosthodontist. It will provide the audience with the proper steps of diagnosing, treatment planning and achieving aesthetic results for treating the gummy smile

Learning Objectives:

- Proper diagnosis
- Proper treatment planning
- How to collaborate with the different dental specialists
- Surgical approach Maintenance of results



Sami Sawan

DES
Dermatology Consultant & Medical
Director,
Private Practice
Saudi Arabia

Building A Legacy: Esthetic Dental Practice Hacks Forum

6th (Last) Visit: The Cosmetic Dermatologist Magic*

Time: 11:15 - 11:45

ADA CERP: 0.5

Closing The Session: Videoclip and Questions

Time: 11:00 - 11:15

ADA CERP: 0.25

Due to the high demand of patients seeking non surgical facial cosmetics procedures a lot of dentist; specially young practitioners have become interested in adding a wide variety of cosmetic procedures to their practice, including but not limited to fillers and toxins. In my talk i will address many concerns that new practitioners may have including correct techniques, complication, treatment of complication and what limitation they may need to adhere to, and advice for anyone interested to start. It is difficult to find sound advice on how a dental practitioner can add or introduce new injectable services to there current practices. in addition this lecture will address all beginners concerns and fears, will teach correct techniques and treatment of complications

Learning Objectives:

- Chose the correct material
- Chose the correct technique
- Avoid complications
- Treat complication
- Marketing

^{*1-} The event participants as healthcare practitioners/healthcare providers, have the sole responsibility for compliance with applicable laws and regulations in their respective territory of practice. They must ensure that implementing the information gained during the program does not violate the practice law in their territory and would fall within the scope of their granted license and in accordance to rules and regulations of the Healthcare Regulatory of their territory of practice.

^{*2-} Attendees are responsible for gaining sufficient education and training in accordance to the regulations from the Healthcare Regulatory in their territory and consequently to obtain the necessary licensure. The presentation of any technique or technology, does not automatically qualify the participants to implement or use these techniques or technologies, and all risks and hazards involved in the clinical application of the information presented, is the sole responsibility of the participants of the event. Neither the speaker, nor AEEDC Dubai is responsible for any malpractice.



Benyocs Gergely

DMD, MSD
Endodontics
Private Practice
Hungary

Building A Legacy: Esthetic Dental Practice
Hacks Forum

Minimally Invasive Access: How Necessary Is It?

Time: 14:00 - 14:45

ADA CERP: 0.75

Ninja, sumo, keyhole, mousehole preparation, minimally invasive access, non- prep endo, guided endodontics, truss access etc. - strange expressions became popular in recent days in endodontics. What is the rationality behind it? Is it worth to be minimally invasive during endodontic treatments, braking sometimes the traditional rules? In my presentation - focusing on a patient-centric approach - i will give answers to this actual questions. Illustrated with high quality pictures and videos, demonstrating step-by step procedures for conservative access preparation.

Learning Objectives:

- Minimally invasive approach become popular in endodontics, especially by social media users.
- Awereness of clinicians about the advantages and disadvantages of this approach is mandatory.
- Conservative approach is not just about access preparation. It involves also for example vital therapy, selective root retreatment and less invasive shaping strategy.
- To follow the idea of conservative access preparation and shaping, magnification and experience is mandatory



Andreas Krokidis

DDS, MSc, PhD
Endodontics Clinical Instructor
National and Kapodistrian
University of Athens
Greece

The Hidden Face of Clinical Endodontics:
Details That Make All The Difference Forum

Martensitic Instruments: Are They Really Safer at Shaping Root Canals?

Time: 14:45 - 15:30

ADA CERP: 0.75

The complexity of the root canal system is the major difficulty in chemomechanical preparation.

Maintaining the initial anatomy and shaping the apical third, become more and more challenging in different anatomical sites. In the last twenty years Ni-Ti technology has evolved in order to overcome procedural errors such as file separation and anatomy transportation, providing a safer and repeatable outcome in endodontic treatment. Thermomechanical treatment of Ni-Ti alloy has produced new more performing alloys based on the necessities of roots canal treatment. In this lecture the possibilities and limitation of the current Ni-Ti rotary files will be explained.

Learning Objectives:

- Understand the anatomical challenges of root canal treatment
- Learn the possibilities and limitations of current NiTi rotary instruments
- Clinical protocol for non-surgical treatment cases
- Presentation of clinical cases - Presentation of a clinical videos



Hani F. Ounsi

DCD, MSc, HDR, PhD, FICD
 Assistant Professor
 Department of Endodontics and Restorative Dentistry
 Lebanese University and Siena University
 Kuwait

The Hidden Face of Clinical Endodontics:
 Details That Make All The Difference Forum

Now That Tooth Has an Apical Third? What Next?

Time: 15:30 - 16:15

ADA CERP: 0.75

Endodontic treatment is a well-established and well-codified procedure. Unfortunately, modern instrumentation protocols are being mainly taught through the “learning by imitation” approach that leaves often little space for endodontic science. Social media and eminence-based teaching promote a simplistic approach to root canal treatments while obscuring clinical issues and focusing rather on the ease of use of the instrumentation itself. This presentation will focus on the clinical management of an often overlooked area of the root canal system that directly impacts the quality and longevity of our root canal treatments and thus directly affects the well-being of our patients.

Learning Objectives:

- The participants should recognize the limitations of their instrumentations
- The participants should acknowledge the particularities of the apical area
- The participants should combine assets to allow for proper disinfection of the apical area



Eugenio Pedulla

DDS, MSD, PhD
 Researcher and Professor
 University of Catania
 Italy

The Hidden Face of Clinical Endodontics:
 Details That Make All The Difference Forum

Chemical and Mechanical Disinfection: What Is True and New?

Time: 16:15 - 17:00

ADA CERP: 0.75

Effective cleansing of the endodontic space is the fundamental requirement the long-term success of an endodontic therapy. For this purpose, mechanical shaping, and chemical irrigation represent two strictly interconnected phases to remove as much infected material as possible from the canal lumen. The instruments and irrigants used in endodontics are constantly evolving. Technological advances were focused on heat-treatments and kinematics for shaping, chemistry and protocol for looking for an ideal and clinically feasible irrigation protocol. The lecture will discuss the shaping and irrigation procedures scientifically feasible and their future perspectives to improve the cleansing of the endodontic space.

Learning Objectives:

- How to disinfect root canals
- Why and how mechanical disinfection
- Why and how chemical disinfection
- What is clinically available and feasible today in mechanical and chemical disinfection
- What is new in irrigation and shaping endodontic procedures



Tariq Khoory

DDS, MDS
Honorary Chairman - AEEDC
Dubai
Consultant Preventive Dentistry
Chair of the Dental Liability
Committee in DAHC
Honorary Chairman - AEEDC
UAE



Mohammad Mansoor

DDS, MS, Diplomate American
Board of Pediatric Dentistry
Consultant Pediatric Dentist
Director of Dental Residency
Program at DAHC
Vice Chair of Dental Liability
Committee in DAHC
UAE



Khalid K. Al- Gergawi

BDS, CAGS Prosthodontics, DScD
Consultant Prosthodontist at
DAHC
Clinical supervisor Hamadan
College of Dental Medicine
Member of Dental Liability
Committee in DAHC
UAE

An Overview of Dental Malpractice Trends in Dubai

Time: 09:00 - 10:00

ADA CERP: 1

Dental malpractice refers to the failure of a dentist to provide a standard level of care, resulting in injury or harm to a patient. This lecture will provide an overview of malpractice trends in Dubai based on a cross sectional study over 2 years. The lecture will cover types of malpractice, demographics, specialities, treatments, consequences and recommendations to dentists to prevent malpractice.

Learning Objectives:

- Understanding the different types of dental malpractice
- Understanding the potential consequences for patients.
- Being able to recognize the signs that could lead to dental malpractice.
- Knowing how to prevent dental malpractice by staying informed about best practices and guidelines in the field.
- Understanding the impact of malpractice on patient's quality of life



Javier Perez

CDT
Co-director
Private Design Center
Spain

Laboratory Working Protocols in The Digital Era

Time: 10:00 - 11:00

ADA CERP: 1

The CAD-CAM technology in the laboratory, as well as the increasingly frequent incorporation of intraoral scanners, does not lead to the development of new protocols and workflows between the clinical-laboratory. We will analyze the planning and digital waxing, the anatomical design in different materials for future monolithic structures as well as the use of 3d printing techniques, integrating all this in cases of high aesthetic demand in which we will take advantage of the advantages offered by the incorporation of these technologies.

Learning Objectives:

- Digital Work flow Material Selection
- Communication between Dentist-Dental technician
- How to achieve passive-fit with digital / intraoral protocols
- When to select Full monolithic / bucal veneered or full veneeredrestorations



Vincenzo Musella

DDS, DMD-MDT
 Adjunct Professor
 Dentistry and Dental Prosthesis
 University of Modena and Reggio Emilia
 University Polytechnic of Ancona
 National Cultural Secretary AIO Academy
 Italy.

Modern Esthetic Dentistry an A To Z Guided Workflow: Different Substrates and Different Material

Time: 11:00 - 12:00

ADA CERP: 1

This lecture will introduce the Aesthetic Preview Technique, a very helpful and important key to the rehabilitation with laminate veneers, starting from wax-up, passing through the provisional restorations with flow composite and transparent silicone mask, checking the occlusion and function and ending with the cementation of the laminate veneers. Vincenzo Musella protocol proposes a minimally invasive approach and gives a simple and predictable guideline for aesthetic cases. Introduction to Aesthetic Preview: the importance of respecting the biological principles. Guidelines for the Aesthetic Preview Technique.

Learning Objectives:

- Give a simple work protocol for direct and effective communication with the patient
- Apply Aesthetic Preview to best manage cases of minimal dental
- Know the materials
- Give a simple and predictable job protocol in cases at aesthetic area.



Marco Redemagni

DDS, MD
Prosthodontist
Private Practice
Italy.

How to Take a Perfect Digital Impression without Using a Retraction Cord

Time: 14:00 - 15:00

ADA CERP: 1

This lecture will illustrate a digital optical impression methodology that will make it possible to read the abutments inside the sulcus without the use of any retractor cord, improving comfort for the patient and the clinical routine for the operators. The lecture could be of interest for the clinician to discuss about a simple method that avoids the use of the retractor cord during digital impression taking.

Learning Objectives:

- Avoid the use of a retraction cord.
- Register a perfect impression.
- Improve patient comfort.
- Improve clinical routine.
- Make it easy to use or an intramural scanner



Nicolas Arnould

DMD, MSD
 Specialist in Implant prosthesis
 Provincial President of AIO (Italian Association of Dentists)
 Private Practice
 Italy.

The New Generation of Tissue Level-Implant: Design and Positioning Strategy

Time: 15:00 - 16:00

ADA CERP: 1

In order to optimize the results of our procedures but also to limit the postoperative complications of our patients as much as possible, it will be necessary to use surgical strategies that are the most suited to the clinical situation and the least invasive as possible. The choice of the type of implant used can also have an impact on the outcome of therapy. Different parameters will be analyzed in order to define the choice of instruments that will allow us to obtain optimal results in the medium and long term.

Learning Objectives:

- Explain the advantage in periodontology to use tissue level implant
- Describe the protocol of placement of vertical neck implant
- Identify the clinical situation to decide an appropriate therapy
- Demonstrate the advantage of the guided surgery approach
- Analyze and find solutions at the prosthetics problems with tissue level implants



Giacomo Dallari

DDS, MSc, PhD Cand
Adjunct Clinical Professor of Prosthodontics
University of Bologna
Italy.

The Perio-Restorative Interface in Multidisciplinary Dentistry

Time: 16:00 - 17:00

ADA CERP: 1

Today, patient's request is focused on achieving the highest standard possible for their smile. This means we need to deliver a perfect pink and white esthetics. As restorative dentists we can't get an ideal outcome without a correct the management of soft tissues. But an improper management of the prosthetics can affect the best periodontal treatment. By attending this lecture, you will learn how to improve your peri restorative protocols to avoid complications in such a delicate interface. Multidisciplinary treatments are really challenging. Either we have an extended knowledge of many topics, or we need to be able to manage and coordinate a group of various specialists. with few coordinates and information given in this lecture it will be possible for a general practitioner to familiarize with complex treatments and for the specialists to improve the communication between different specialties. A better organized team, with a leveled knowledge can achieve better outcomes.

Learning Objectives:

- Redefine your timing protocols for perio-restorative treatment.
- Choose the right restorative strategy after the surgery.
- Rule the provisional relining
- Apply the latest pontic designs on teeth
- Manage emergence profile on implants.



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Lamiaa Said Zaki Al-Fadaly

BDS, HDD, MSc, PhD
Lecturer in Fixed Prosthodontic Department
Head and Founder of MSA Digital Dentistry Club
Egypt

Artificial Intelligence: Future of Dentistry

Time: 09:00 - 09:30

ADA CERP: 0.5

Nowadays, Artificial intelligence has great impact on all industries one of which is healthcare that has shown great advancements with the integration of AI in its different fields. Artificial intelligence applications in dentistry are increasing for better consistency and predictability, this lecture will discuss the different applications of AI in Dentistry and an overview of the technology lying behind it in addition to no code solutions that allows Dentists to construct artificial intelligence models that can help them to have insights out of the available data.

Learning Objectives:

- Distinguish between artificial intelligence and its subcategories.
- Recognize challenges and opportunities for application of artificial intelligence in healthcare and dentistry
- Identify different artificial algorithms used in dentistry.
- Identify some of applications of artificial intelligence in healthcare and in dentistry.
- Recognize different no code tools that facilitate application of artificial intelligence by dentists.



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Katalin Nagy

DDS, PhD, DSc
Professor and head of Oral Surgery
University of Szeged
Private Practice
Hungary

Academic And Professional Leadership: How We Grow the New Generation

Time: 09:30 - 10:00

ADA CERP: 0.5

Leadership is a lifelong journey that begins with self-awareness. On the other hand, medical professionals as leaders are responsible for leading healthcare and will directly impact the quality of care delivered to our patients. Along the path, there is little (if any) training for the other “parts of the job”—running a business, motivating employees, developing an esprit de corps within a team, mentoring employees, negotiating deals, leveraging success, and learning from failures. In reality, when we become doctors, we become leaders, but we adequately need to be prepared or trained to fill this role.

Learning Objectives:

- Learn the values required to be a good professional leader
- Learn out of the lecturers large experience in political professional field
- Understand what means to be a good surgeon
- Know how to share self confidence
- Become a role model



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Fabrizia Luongo

DDS, MSc
Periodontist
Private Practice
Italy

Digital Workflow - State of the Art on Digital Implant Dentistry

Time: 10:00 - 10:30

ADA CERP: 0.5

It is fundamental to understand the state of the art of the application of digital solutions in implant dentistry before introducing them in our office. Different are the digital devices we can use in our implant cases today: digital photography, IOS, CBCT, software for planning, milling and printing machines. All these equipment require a specific learning curve to appreciate benefits and limits. The interaction between the different acquisition devices is mandatory to set up a complete digital workflow.

Learning Objectives:

- Understand the state of the art on digital implantology
- Become confident with the use of digital photography, IOS, CBCT and software for planning
- Learn about the benefits and limits of different digital devices.
- Understand how the different digital devices can interact
- Learn how to treat implant cases with a complete digital Workflow.



Ioana Datcu

DDS
Aesthetic Dentist
Private Practice
Italy

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Aesthetic Rehabilitation with A Digital Integrated Workflow in Modern Dental Routine

Time: 10:30 - 11:00

ADA CERP: 0.5

Virtual reality is already playing an important complementary role in treatment planning. Advanced 3D imaging and CAD/CAM technologies and their applications in enhancing treatment outcomes in restorative and implant dentistry have revolutionized the diagnosis and treatment, creating an interdisciplinary environment in which communication leads to better patient care and outcomes.

Learning Objectives:

- Advantages of the latest technology
- Cover the basic steps involved in digital workflows for the aesthetics rehabilitation implant and natural teeth supported.
- Advanced 3D imaging and CAD/CAM technologies and their applications



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Anca Vereanu

DDS, PhD
Oral Implantologist
Private Practice
Romania

Rehabilitation In Digital Workflow with Different Materials and Methods

Time: 11:00 - 11:30

ADA CERP: 0.5

Complex cases often require interdisciplinary treatments involving endodontics, surgery and prosthetics with the final touch on aesthetics. Patients come with major disorders of the dentomaxillary apparatus, consisting in the loss of vertical dimension through old terminal edentations accompanied by vertical dental migrations, inclinations, but also patients with exaggerated dental abrasions that also require restoration of the occlusal dimension.

Learning Objectives:

- Learn the steps in complete digital workflow in the dental office.
- Scanning, designing and milling of the prosthetic elements.
- What can be done and what level of aesthetics we can provide complex cases, only using the chair side methods.
- Which materials and how can we select them for specific treatments.
- The lecture will bring to the auditorium objective information regarding the limits and possibilities in digital workflow in the office.



Sofia Karapataki

DDS, MSc
Oral Implantologist
Private Practice
Greece

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Turning Page in Dentistry

Time: 11:30 - 12:00

ADA CERP: 0.5

The reasons why to shift from conventional Dentistry to a Dentistry free of metals and toxic ingredients will be briefly mentioned. Different options in materials from zirconia implants to prosthetic ones with a variety of mechanical and physical properties will be presented. Selection criteria for materials will be clarified and clinical cases will be shown. Team work and its importance is to be emphasized. Is there a reason why to shift from conventional Dentistry to a Dentistry free of metals and toxic ingredients? Titanium implants, metals and monomers in prosthetic materials and their eventual local as well as remote effects on the body will be referred. Different options in materials from zirconia implants to prosthetic ones with a variety of mechanical and physical properties will be presented. Selection criteria for zirconia implants will be clarified and clinical cases will be shown. Prosthetic solutions that can substitute teeth out of the conventional solutions will be shown. Team work and its importance is to be emphasized.

Learning Objectives:

- Why to shift from titanium to zirconia implants
- Differences in zirconia implant systems
- Behavior of zirconia implants in everyday dentistry
- Why to shift from conventional prosthetic materials to metal free nontoxic materials
- Behavior and solutions with these materials in demanding cases



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Ashwini Bhalerao

BDS, MDS, FDS, RCPS (Glasg)
Consultant in Oral and Maxillofacial Surgeon
Private Practice
India

Dynamic Navigation

Time: 14:00 - 14:30

ADA CERP: 0.5

Rehabilitation of Edentulous spaces with implants is not as easy as it looks. For successful function and aesthetics, factors from patient selection to the three dimensional placement are very important. We have been using freehand or brain guided and static guided till now. Dynamic navigation is the latest software available to us. We can place Implants with real Time 3D Guidance. The plan can be changed midway, the software does the planning. As it is real time guidance, we can go flapless ensuring early recovery, more comfort and less chance of infection. This technology is evidence based, precise, safe and accurate and should be adopted by ever implantologist for successful outcome.

Learning Objectives:

- Awareness of Anatomy
- Revision of methods till now.
- Comparison of benefits with Dynamic Navigation
- Dynamic Guidance.



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Raquel Zita Gomes

DMD, PG, MSc, PhD, Certified Oral Surgeon
Invited lecturer
University of Pennsylvania, USA
Private Practice

Bone Grafting - The Challenge

Time: 14:30 - 15:00

ADA CERP: 0.5

In severe cases of atrophic jaws, we must use very specific techniques to solve the clinical cases, like short or tilted implants or even more advanced techniques like sinus lift and filling, extensive GBR, inferior alveolar nerve (IAN) transposition, trespass or lateralization. It is also very important to know how to deal and solve complications when treating challenging cases and to prevent failures utilizing objective criteria for loading protocols. The goal of the lecture is to explain the different treatment options with oral implants in demanding cases of atrophic jaws and to use some state-of-the-art techniques to help solving some challenging cases with predictable results.

Learning Objectives:

- Awareness of Anatomy
- Revision of methods till now.
- Comparison of benefits with Dynamic Navigation
- Dynamic Guidance.



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Cleopatra Nacopoulos

BSc, DDS, MSc, PhD
Certified Educator, Trainer and Coach, Lecturer
Visiting Professor
University of Medicine and Pharmacy of the Republic of Moldova
Universiapolis International University in Agadir, Morocco
University of Naples Federico
Private Practice
Greece

Modern and Easily Performed Peri-implant Soft Tissue Management Why and How?

Time: 15:00 - 15:30

ADA CERP: 0.5

Current evidence suggests that proper peri-implant soft tissue profile contouring can have a significant impact on the bone and the supra-crestal soft tissue on the short and long term. Enhancing our clinical protocols by adapting them in favor to biology can be proven an efficient strategy in our efforts to provide superior results that can last the test of time. The purpose of this presentation is to present updated protocols on peri-implant soft tissue management that can be easily and predictably applied in every day practice.

Learning Objectives:

- Use of PRF promotes soft and hard tissue regeneration
- Customized abutment drive the soft tissue around implants
- Emergence profile is crucial for final prosthesis
- Avoid peri-implantitis with proper tissue management around the implants
- Prosthetically driven implantology increases implant longevity



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Irene Marron-Tarrazzi

DMD, MS, Diplomate, American Board of Periodontology
Clinical Assistant Faculty of NSU College of Dental Medicine
Chair, FDI Section- Women Dentists Worldwide
Vice-Chair, FDI Membership Liaison and Support Committee
Private Practice
USA

Management of Esthetic Cases Using a Microsurgical Approach

Time: 15:30 - 16:00

ADA CERP: 0.5

We will discuss contemporary approaches for minimally invasive and predictable treatment of soft tissue deformities using microsurgical techniques in periodontal and implant surgery. With the development of new surgical techniques and the use of specialized armamentarium and magnification tools, procedures such as root coverage, soft tissue phenotype modification on teeth and implant sites, and correction of implant esthetic complications have become less invasive, more precise and predictable treatment options for our patients.

Learning Objectives:

- Explore different surgical techniques where periodontal microsurgical principles can be applied.
- Review esthetic treatment options for gingival recessions
- Revise guidelines and protocols for minimally invasive soft tissue grafting around natural teeth and implants.
- Review what is adequate amount of soft tissue management and gingival volume required for peri-implant esthetics
- Recognize the key factors for a successful outcome.



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Elisa CHOUKROUN

DDS, MSc
Private Practice
France

Growth Factors and Immunity Benefits in Tissue Regeneration

Time: 16:00 - 16:30

ADA CERP: 0.5

Growth factors are critical molecules for tissue repair and regeneration. Therefore, recombinant growth factors have raised a lot of hope for regenerative medicine applications. Indeed, translation of growth factors is often limited by their short half-life, rapid diffusion from the delivery site, and low cost-effectiveness. Innovative technologies are required to improve growth factor-based regenerative strategies. Oxidative damage is the causal link to a multitude of pathologies healthy individuals, oxidative stress is a natural byproduct of metabolism that is augmented in “healthy” activities. In many disease states, the pharmacological agents used to treat these conditions can induce oxidative damage and vitamin depletion. how oxidative damage and inflammation are linked to bone damage is seen here.

Learning Objectives:

- Define oxidative stress and immune mechanisms
- Determine oxidative stress factors
- Identify available anti oxidants
- Prevent oxidative stress in oral surgery
- Identify immune system booster for patients



James H DOUNDOULAKIS

DMD, MS, FICD, FACD
Assistant Clinical Professor and Director
Mount Sinai Medical Center
USA

Achieve Predictable Clinical Success With Aesthetic Cases: Utilizing All- Ceramic Restorations And Dental Implants

Time: 09:00 - 09:45

ADA CERP: 0.75

All-ceramic restorations are the restoration of choice in today's dental practice . . . the "standard of care" for treatment of aesthetic cases. These CAD CAM restorations have revolutionized dental treatment and maximized esthetic outcomes. In our time together, we will review in-depth use of various restorative options, including no prep, minimal prep and classic prep veneers, and what situations they are best suited for. All-ceramic restorations are the restoration of choice in today's dental practice . . . the "standard of care" for treatment of aesthetic cases. These CAD CAM restorations have revolutionized dental treatment and maximized esthetic outcomes. We will review in-depth use of various restorative options, including no prep, minimal prep and classic prep veneers, and what situations they are best suited for. Prior to the preparation of teeth, perhaps the most important elements is the thorough evaluation of the esthetic case and how you present your pre-treatment plan for the proposed final outcome. Patient communication is the key factor in discussions of patient's treatment options, especially when treating patients who are strongly considering "elective" treatment, as in aesthetic "make-over's". Using uncomplicated and predictable techniques that "forecast" what the final outcome will be before patients initiate irreversible and expensive tooth and facial changes.

Learning Objectives:

- Review oral and esthetic evaluation of patient.
- Diagnostic aids for previewing the proposed final outcome prior to treating the patient.
- Review restorative material selection including all-ceramic restorations.
- Review and demonstrate various treatment options, including Full zirconia restorations, Minimal Prep Veneers, NO Prep Veneers, and classic prep Veneers.
- Treatment sequencing and demonstration of use of techniques for treating multiple patient challenges.



Kleantis Manolakis

DDS, Dr. Med. Dent.
Specialist in Aesthetic and Dental Implants, Course Director and Instructor
Private Practice
Greece

Linking Aesthetics & Durability in Contemporary Restorative Challenges with Zirconia

Time: 09:45 - 10:45

ADA CERP: 1

The first generation of zirconia materials lacked satisfying esthetic qualities such as translucency and vitality. However, the following improved zirconia generations presented attractive optical properties; dental zirconia is now available in pre-shaded, monochromatic and layered versions. The challenges associated with zirconia, like cracking and chipping, occur when technicians and dentists handle and process zirconia like they do porcelain. This lecture focuses on reproducible and safe clinical concepts of optimal prosthetic long-term results utilizing zirconia frameworks veneered with ceramics as well as full contour zirconia implant supported restorations, with up to 7 years follow up clinical results.

Learning Objectives

- Know updates on recent ceramics
- Understand Ceramic materials indications and contraindications
- Learn Design related to mechanical properties of ceramics
- Learn Zirconia in depth
- Become aware of recent bonding to ceramics

Made possible by Aidite



Sorin Mihali

DMD, PhD
Associate Professor, Specialist in Prosthodontics
Private Practice
Romania

Esthetic Parameters for Creating a Natural Soft Tissue Contour in Implant Dentistry

Time: 10:45 - 11:45

ADA CERP: 1

Esthetic success of a tooth restoration or replacement is judged by its invisible and perfect integration with the surrounding dentition. Dental implants have appeared in dental medicine to replace lost teeth by crowns that are named “white esthetics” that are related to the shape, surface, proportions, position, dimension, and angulation of teeth. Other crucial esthetic parameters that are often overlooked are the morphology, texture, and color of the surrounding gingiva that are named red esthetics. The soft tissue serves as the natural frame of the teeth and are essential for esthetic success. If the thinking of the treatment plan had been correctly from a prosthodontics point of view, successful implementation of these esthetic should be the goal for all restorative and surgical treatments. It is difficult to achieve with dental implant restorations, where the initial situation is usually already highly compromised.

Learning Objectives:

- Management of periodontal surgery and prosthetic concept around implants in order to maximize the peri-implant soft tissue esthetics
- Less invasive surgical procedures for achieving gingival integration for esthetic success
- The compensating resorption by “rolling flap” technique
- How to maintain gingival architecture by profile emergence of the final restorations
- How to use natural teeth as provisional in immediate implant loading by controlling the soft tissue volume

Made possible by Dental Concept by Dr. Mihali



Nicola De Angelis

DDS, DMSc
Asst. Professor
University of Genoa
Italy

Bone Regeneration: Conventional Techniques, 3D Customized Devices and Perspective for The Future Treatments

Time: 11:45 - 12:45

ADA CERP: 1

The most advanced studies done in our laboratories aimed to investigate the possible use of resorbable polymers to combine with customized 3D printed devices. Results of in vitro tests showed preliminary good findings by using polymers, especially with the addition of osteoconductive materials. The same results were also retrieved after animal and human studies with a consistent number of cases.

Learning Objectives

- Give a rational flow of assessment to the bone deficient case, analyzing benefits and contraindications with particular attention on the use of traditional and customized titanium meshes.
- Analyze the limitations of some polymers and to emphasize the property of others
- Provide preliminary but solid conclusions when resorbable 3D printed polymers are used for dental and orthopedic bone augmentations

Made possible by Biotec SRL - BTK



Ritul Agarwal

BDS, MDS, MProRCSEd (UK), FDSRCSEd (UK),
Specialist Prosthodontist & Implantologist
Private Practice
UAE

Mastering Smile Design

Time: 14:00 - 14:45

ADA CERP: 0.75

The constant search for a natural, harmonious, and pleasant smile clearly reflects the fact that there are more-demanding and better-informed patients. An accurate knowledge of facial topography and the dynamics of how the patient performs their basic oral functions – such as speaking, swallowing, and chewing – is essential and must form the basis of any analysis of intraoral aspects. Several groups around the world have developed laboratory and clinical protocols in order to predict, with a high degree of accuracy, what the result of treatment will be for the patient (i.e. for completely edentulous patients or those who will receive porcelain- cemented restorations on natural teeth).

Learning Objectives

- The principles of smile design
- Assess the importance of psychology in smile design
- Importance of incised length
- Correct shape of tooth
- Different personalities and teeth proportions



Daniel Baketic

DMD
Cosmetic Dentist
Private Practise
Croatia

Versatility and Possibilities of using the Chairside System

Time: 14:45 - 15:45

ADA CERP: 1

Digital technology in dentistry is rapidly evolving and this improves our daily workflow routines. CAD-CAM chairside systems are one of the most beneficial. Its superiority and ease of use results in a much more predictable and accurate final restoration. Covering a broad spectrum of indications while also avoiding multiple appointments not only simplifies everything for the dental office, but the patient with a simple digital intraoral scan experiences an easy treatment.

Learning Objectives

- Simple protocol in dental CAD-CAM systems - from scanning to milling
- Indications for one-day patient treatment
- Choice of material and indications

Made possible by Aidite



Okba Mahmoud

BDS, PhD, MFDS RCPS
Associate Professor and Consultant Endodontist
Ajman University
UAE

Endodontic Complexity & Case Selection: Evolution of the E-CAT

Time: 15:45 - 16:30

ADA CERP: 0.75

When to treat, when to refer and when to extract!!

The need for endodontic treatment in dental care is a well-established in the literature. A substantial perceived need for referring endodontic cases to endodontic specialists has been reported. In order to improve the success rate for endodontic treatment by general dental practitioners (GDPs) and undergraduate's students, the referral of the more complex cases to an experienced endodontist should be made possible in the best interest of the patient. In order to be able to refer such cases appropriately, GDPs and undergraduate's students need to be able to predictably identify the cases with higher complexity and higher risk of adverse outcomes, then treat or refer to the appropriate practitioner.

This presentation will address the key factors in endodontics complexity and introduce the Endodontic Case Assessment Tool (E-CAT) for more objective assessments.

Learning Objectives:

- How to assess a radiograph to estimate the complexity of root canal treatment.
- What level of complexity is expected to be treated by a general dentist, an experienced dentist or a specialist with a microscope.
- How to assess root curvature.
- How to assess patient factors not related to the tooth which may affect your endodontic management complexity (e.g. medical factors etc)
- How to use the E-CAT for endodontic assessment.



Robert A. Convissar

DDS, DABLS, FAGD
 Director of Laser Dentistry
 New York Presbyterian Hospital of
 Queens, New York City
 Private Practice
 USA

Infant Tongue Tie and Lip Tie Laser Therapy - The PEEL Technique

Time: 16:30 - 17:15

ADA CERP: 0.75

5% or more of newborns have such tight tongue-ties/frenum pulls that they cannot successfully latch/breastfeed. Problems for baby include loss of weight, and failure to thrive. For mother, sore/cracked nipples, mastitis, painful engorgement and post-partum depression. Physicians treat this with a scissor cut on the floor of the mouth. The treatment of choice is for a dentist to use laser technology to painlessly, bloodlessly remove the attachment, allowing the infant to immediately nurse. It is universally acknowledged that breast milk is the best nutrition for newborns. When newborns have tongue and lip ties, it creates a whole cascade of events. When babies cannot latch properly, they suffer from aerophagia - ingesting too much air as they try to nurse. This leads to a gassy, flatulent baby not gaining sufficient weight. Long-term problems include a high, vaulted palate due to the tongue's inability to lift and mold the palate into a U-shape. High palates lead to irregular facial growth, including maxillomandibular growth disparity. This leads to rapid palatal expansion during orthodontic treatment. Other problems include becoming "picky eaters" because they cannot masticate certain food textures due to the tongue's inability to rise and clear the food from the tongue. Speech defects are also inevitable. This can be avoided with a simple 15-second procedure performed by a dentist trained in the PEEL technique of neonatal tongue-tie release.

Learning Objectives:

- Diagnose anterior and posterior tongue ties
- Enumerate the criteria for treating tongue and lip ties
- Discuss the advantages of the PEEL Technique[®] over other techniques
- Describe which laser wavelengths are most appropriate for performing tongue and lip tie releases
- Perform lip tie and tongue tie releases.



AEEDC ADVANCED SPECIALITY COURSES

The Advanced Courses will be running parallel to the AEEDC Dubai Conference and provide the following benefits:

- Provide the advanced and updated theoretical and methodological approaches concerning the topics of the specialty.
- Provide systematic and comprehensive knowledge on the main and current theories in regards to different subjects of interest.
- Enhance the practical expertise of the dental specialists.
- Build a knowledge platform among qualified specialists across the globe.
- Gain extra CME points.
- Advanced Speciality Courses are on limited attendance basis.
- Nominal fees with greater benefits

Accreditation

AEEDC Advanced Speciality Courses has received Accreditation from the following Authorities



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MINISTRY OF HEALTH & PREVENTION



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INDEX Conferences & Exhibitions Organization Est. designates this activity for continuing education credits on an hour for hour basis.

Advanced Speciality Courses



TUESDAY
7 FEB 2023

Time: 9:00 - 13:00

Dental Practise Management Course

Welcome to Our Practise ... 7 Point Plan to Create your Blueprint to Grow your Practise, Create Stability and Enjoy Dentistry

Ms. Jennifer M de St Georges

Teaching Method: Participation

Accreditation: 2 CME (MOH) / 4 CME (ADA) / 4 CME (ICHS)

Dubai World Trade Centre - Dubai A Meeting Room

Registration
Fee:
AED 550

Time: 9:00 - 13:00

Pediatric Dentistry Course

Newer Techniques in Pediatric Dentistry - Preformed Flexible Esthetic Crowns and Pre-formed Space Maintainers

Dr. Mukul Jain

Teaching Method: Participation

Accreditation: 4 CME (MOH) / 4 CME (ADA) / 4 CME (ICHS)

Novotel WTC Hotel - Onyx, Pearl & Emerald Room

Registration
Fee:
AED 790

Time: 9:00 - 13:00

Publishing & Research Course

Getting Papers Published - Filling the "GAP" of Knowledge

Dr. Mohammed Abdulla Al-Muharraqi

Teaching Method: Participation

Accreditation: 4 CME (MOH) / 4 CME (ADA) / 4 CME (ICHS)

Novotel WTC Hotel - Sapphire room

Registration
Fee:
FREE

Time: 14:00 - 18:00

Aesthetic Dentistry Course

Unfolding Anterior Esthetics: The Science Behind Veneers

Dr. Ritul Agarwal

Teaching Method: Participation

Accreditation: 4 CME (MOH) / 4 CME (ADA) / 4 CME (ICHS)

Novotel WTC Hotel - Onyx, Pearl & Emerald Room

Registration
Fee:
AED 790

Time: 14:00 - 18:00

Endodontics Course -1

Continuous or Reciprocating Motion? Why not Both?

Prof. Fabio Gorni

Teaching Method: Participation

Accreditation: 4 CME (MOH) / 4 CME (ADA) / 4 CME (ICHS)

Dubai World Trade Centre - Dubai A Meeting Room

Registration
Fee:
AED 790

Advanced Speciality Courses



WEDNESDAY
8 FEB 2023

Time: 09:00 - 13:00

Endodontics Course 2

Retreatments: Reshaping Root Canals with Confidence

Dr. Ahmed Shawky

Teaching Method: Participation

Accreditation: 4 CME (MOH) / 4 CME (ADA) / 4 CME (ICHS)

Dubai World Trade Centre - Dubai A Meeting Room

Registration
Fee:
AED 790

Time: 14:00 - 18:00

Endodontics Course 3

Broken File: Prevention and Management

Dr. Filippo Cardinali & Dr. Mohamad Za'frany

Teaching Method: Participation

Accreditation: 4 CME (MOH) / 4 CME (ADA) / 4 CME (ICHS)

Dubai World Trade Centre- Dubai A Meeting Room

Registration
Fee:
AED 790

Time: 09:00 - 18:00

Orthodontic Course 1

Advances in Aligner Biomechanics, Materials and TADs to Manage Complex Problems

Prof. Dr. Ravindra Nanda

Teaching Method: Participation

Accreditation: 7 CME (MOH) / 7 CME (ADA) / 4 CME (ICHS)

Dubai World Trade Centre - Dubai B Meeting Room

Registration
Fee:
AED 1,578

Time: 16:00 - 17:00

Leadership & Communication Course

Improving your Communication and Leadership Skills to Expand your Career Opportunities

Dr. Robert Edwab

Teaching Method: Course

Accreditation: 1 CME (MOH) / 1 CME (ADA) / 1 CME (ICHS)

Dubai World Trade Centre - Dubai D Meeting Room

Registration
Fee:
FREE

Advanced Speciality Courses

 **THURSDAY**
9 FEB 2023

Time: 09:00 - 13:00

Perio-Implant Course

The Bio-logical Power of Platelet Concentrates

Dr. Sally Issa

Teaching Method: Participation

Accreditation: 4 CME (MOH) / 4 CME (ADA) / 4 CME (ICHS)

Novotel World Trade Centre Hotel - Onyx, Pearl & Emerald Room

Registration
Fee:
AED 685

Time: 14:00 - 18:00

Orthodontic Course 2

Aligners from Diagnosis to the Treatment Plan with Predictability

Dr. Bruno Filipe Almeida Gomes

Teaching Method: Participation

Accreditation: 4 CME (MOH) / 4 CME (ADA) / 4 CME (ICHS)

Dubai World Trade Centre - Dubai A Meeting Room

Registration
Fee:
AED 693

Time: 14:00 - 18:00

Aesthetic Dentistry Course

Veneers: A Modern Workflow from Planning to Cementation

Dr. Roberto Turrini

Teaching Method: Participation

Accreditation: 4 CME (MOH) / 4 CME (ADA) / 4 CME (ICHS)

Novotel World Trade Centre Hotel - ONYX, Pearl & Emerald Room

Registration
Fee:
AED 790



Ms. Jennifer M de St Georges

Dental Practise Management Consultant
Private Practice - USA

Dental Practice Management Course

Welcome to Our Practice ... 7 Point Plan to Create your Blueprint to Grow your Practice, Create Stability, and Enjoy Dentistry

Getting the phone to ring is easy! Turning a “hello” into a “yes to diagnosis treatment” takes a totally different level of expertise. A dental practice requires the dentist to deliver in three specific areas. Patient Service: Team Management: Business Solution. Customize for your individual goals and needs

Introduction:

This programme shows dentists how to enhance their practice management approach to deliver to the dentist’s long-term goals including how to

- design a marketing approach that attract the type of patients a dentist feels comfortable treating
 - importance of educating patients to the benefits of treatments so money becomes a non-issue
- deliver scheduling techniques and communication skills to run on time, increase production while decreasing stress and offering quality clinical service
 - hire & maintain a supportive team to create a wonderful harmonius work environment
- enhance communication between Doctor, Team and Patients

Building a referral practice in today’s hectic world of social media, websites, and 3rd party insurance challenges (where applicable) is overwhelming.

Learning Objectives:

- Design a marketing plan for your practice that represent you and your clinical approach
- Formulate protocols ensuring all new patients receive a consistent first impression of your practice
- Achieve a dentist/patient new patient exam based of quality not quantity of time
- Define a financial policy guaranteeing dentist and staff are comfortable discussing fees
- Implement techniques to solve scheduling frustrations: emergencies, late patients, patients demanding a specific appointment time: reduce No Shows and pros and cons of Confirming appointments

Who should attend:

- GP Dentists
- Specialists Dentists
- Dental Hygienists
- Dental Assistants
- Dental Students

Course Outline:

09:00 - 10:00	Lecture: Marketing in the 21st centre...how to attract the best patients for you
10:00 - 11:00	Lecture: Approach your new patients from their perspective... eliminate barriers, create happy patients
11:00 - 12:00	Lecture: Communicate Financials with your Patients...feel comfortable, enjoy the outcome
12:00 - 13:00	Lecture: Schedule by Design...answers to major key scheduling problems: run on time, lower stress

Accreditation: 2 CME (MOH) / 4 CME (ADA) / 4 CME (ICHS)



Dr. Mukul Jain

BDS, MDS
Paediatric and Preventive Dentist
Private Practice, India

Tuesday, 7 February 2023 | 9:00 – 13:00

Venue: Novotel World Trade Centre Hotel – Onyx, Pearl & Emerald Room

Teaching Method: Participation

Paediatric Dentistry Course

Newer Techniques in Pediatric Dentistry – Preformed Flexible Esthetic Crowns and Pre-formed Space Maintainers

Preformed flexible esthetic crowns are world's first flexible durable esthetic pre formed pediatric crowns. They offer properties like easy of placement as stainless-steel crowns and esthetics of zirconia crowns.

Premature loss of primary teeth can lead to undesirable tooth movements resulting in space loss in the permanent dentition requiring space maintainers. Prefabricated space maintainers require only one appointment, no impressions, and do not require laboratory work; thus, they need less time and cost.

The lecture will have details of the design, technique and clinical cases followed by video demonstration and hands on of the technique of Preformed flexible esthetic crowns and pre-formed space maintainers.

Introduction:

The biggest challenge in Paediatric dentistry is managing child's behavior and fulfilling parent's expectations. To overcome such challenges, we need faster techniques and life like restorations. This workshop will allow you to introduce two new techniques in pediatric dentistry. Both techniques are easy to do, durable and faster than conventional techniques.

Preformed flexible esthetic crowns are pediatric crowns which offer properties of both stainless-steel crowns and zirconia crowns. They can be easily placed and are natural looking like primary teeth. They are self-adaptable to the occlusal forces with good abrasion resistance and load bearing capacity. They can be trimmed and adjusted according to the tooth to be crowned. Preformed flexible crowns are a smart solution for a pediatric dentist for a life like long lasting full coverage restoration.

Space maintainers can be used for this purpose. A laboratory space maintainer works very well, but has several disadvantages:

- It requires a second appointment.
- It increases the overhead cost to the dentist.
- It is sometimes challenging to obtain a good impression

By contrast, chairside space maintainers are very simple to fabricate, cost-effective, one-visit procedures that are generally uncomplicated, and trouble-free.

Learning Objectives:

- To evaluate and diagnose a case of space maintainers and full coverage restorations
- To explain the newer dental materials and techniques in paediatric dentistry
- To compare and critically evaluate customized and readymade technique of space maintainers
- To master the technique of Preformed esthetic crowns and preformed space maintainers (Distal Shoe, Band and Loop space maintainers)
- To discuss clinical problems faced while doing a space maintainer and pediatric crowns

Who should attend:

- General Practitioner
- Specialists
- Dental Students

Course Outline:

09:00 - 10:00	Lecture: Preformed flexible esthetic crowns with video demonstration
10:00 - 11:00	Lecture: Preformed space maintainers with video demonstration
11:00 - 12:00	Hands on: Preformed flexible esthetic crowns on models
12:00 - 13:00	Hands on: Preformed space maintainers on models

Demonstration and Workshop:**A. Provided Materials and Equipment (for each participant):**

1. 3D tooth printed models
2. Contra angle burs
3. Flexible crown
4. Preformed space maintainer
5. Crimping plier
6. Cutter
7. Band adapter
8. Band pusher

B. Procedure and Demonstration Steps:

1. Tooth preparation
2. Crown adjustment
3. Banding
4. Wire selection and length adjustment
5. Crimping
6. Cementation

Accreditation: 4 CME (MOH) / 4 CME (ADA) / 4 CME (ICHS)

This Session has been made possible by Kids E Dental & NuSmile



Tuesday, 7 February 2023 | 9:00 – 13:00

Venue: Novotel World Trade Centre Hotel – Sapphire Room

Teaching Method: Participation

Dr. Mohammed Abdulla Al-Muharraqi

MBChB(Dund.), BDS(Dund.), MSc(Dund.), FRCS(Eng. & Glasg.), FDS RCS(Eng. & Ed.), FDS RCPS(Glasg.), FFD RCS(Irel.), MFDS RCS(Eng.)
Senior Consultant Maxillofacial, Head & Neck Surgeon
Royal Medical Services – Bahrain Defence Force, Bahrain

Publishing & Research Course

Getting Papers Published – Filling the “GAP” of Knowledge

Writing a scientific paper for publication in a peer-reviewed journal can be a rewarding experience but a very difficult undertaking that requires years of experience, determination, and patience. What adds to the difficulty nowadays is the mounting pressure in our profession to rapidly and continually publish academic work to sustain or further our careers. The rise of knowledge has resulted in the rise of manuscripts submitted for publication in the various peer-reviewed journals globally. Potential authors are not only having to write high-quality papers to get published, but also must compete with other authors for the limited journal space available to publish their papers. As a section editor of Elsevier’s British Journal of Oral & Maxillofacial Surgery (BJOMS) – The most common question I get asked is: “how do I get my paper published?”

Introduction:

The editor’s aim is to publish interesting papers on important clinical and research topics that are relevant to oral and maxillofacial surgery. The editor also wants the submitted paper to bring praise to the journal i.e., footprint and citations, and wants people to want to read it – so it must be both scholarly and distinctive. Finally, it should be easy to read and have what is known as a “house style”. If people are to rely on what is published in the journal it must have a consistent, high standard both of content and presentation – and it is to the latter that I draw your attention to in this short course.

Learning Objectives:

1. Be familiar with the mechanisms of producing scientific publications.
2. Understand the process of getting published from concept to final print.
3. Be able to describe and debate the different forms of peer review and performance indicators.
4. Critique manuscripts and published papers.
5. Design the “ideal” submission and follow the process through which such a manuscript would be published

Who should attend:

1. Dental & Maxillofacial Trainees and Students
2. Professionals Allied to Dentistry

Course Outline:

09:00 - 10:00	Lecture: (1) Choosing a Journal & Tracking Your Success (2) Writing a Scientific Paper - Organizing the Technical Content (3) Preparing Your Article for Publication
10:00 - 11:00	Hands-on: Submission process of the ideal paper [interface]
11:00 - 12:00	Lecture: (1) Avoiding Classical Mistakes in Submitting a Paper (2) Rules for Making the "Ideal Submission" (3) Systematic Reviews - the Database of Systematic Reviews (CDSR) Way
12:00 - 13:00	Hands-on: Critiquing Established Papers, the Good, the Bad & the Ugly; Presenting the "Ideal Paper" - Groups Convince Editor(s) Why their Paper Would be Publishable

Demonstration and Workshop:**A. Provided Materials and Equipment (for each participant):**

1. Writing material [paper pads, pens and pencils].
2. Internet access.
3. Projector (overhead display) for the speaker.

B. Procedure and Demonstration Steps:

1. Divided into a didactic teaching/lecture session and an interactive/hands-on group work.
2. First Hour: Interactive Lectures [Hybrid in Person and Virtual].
3. Second Hour: Group Work - Online Interaction on Scientific Paper Submission.
4. Third Hour: Interactive Lectures [Hybrid in Person and Virtual].
5. Fourth Hour: Group Work - Working in Groups to Critically Appraise Papers, then Presenting Ideas to Publish an Article.
6. ** as an incentive, good ideas will be technically edited, and speed published in an indexed Elsevier® open-source journal - 'Advance in Oral & Maxillofacial Surgery'**
<https://www.journals.elsevier.com/advances-in-oral-and-maxillofacial-surgery>

C. Materials to be brought by participant (if required):

1. Laptops

Accreditation: 4 CME (MOH) / 4 CME (ADA) / 4 CME (ICHS)

This Session has been made possible by Elsevier & British Journal of Oral & Maxillofacial Surgery



Dr. Ritul Agarwal

BDS, MDS, MProRCSEd (UK), FDSRCSEd (UK)
Specialist Prosthodontist and Implantologist
Private Practice, India

Tuesday, 7 February 2023 | 14:00 – 18:00

Venue: Novotel World Trade Centre Hotel – Pearl,
Onyx & Emerald Room

Teaching Method: Participation

Aesthetic Dentistry Course 1

Unfolding Anterior Esthetics: The Science Behind Veneers

The presentation discusses the basics of smile analysis, planning a case of indirect Veneers and understanding the importance of Index fabrications and proper guided preparation. The treatment of esthetic areas has received a great deal of attention since the turn of the century. The constant search for a natural, harmonious, and pleasant smile clearly reflects the fact that there are more-demanding and better-informed patients. An accurate knowledge of facial topography and the dynamics of how the patient performs their basic oral functions – such as speaking, swallowing, and chewing – is essential and must form the basis of any analysis of intraoral aspects. Several groups around the world have developed laboratory and clinical protocols in order to predict, with a high degree of accuracy, what the result of treatment will be for the patient (i.e. for completely edentulous patients or those who will receive porcelain cemented restorations on natural teeth). The presentation discusses strategies of how to relate appropriately facial and intraoral aspects.

Introduction:

The use of images/ photography in which the patient exhibits lips parted in a resting position is essential for determining the best length and exposure of upper incisors at the end of treatment. The use of facial photographs allows a better identification of potential discrepancies associated with esthetic sites. Soft-tissue esthetics represents a constant challenge for the clinician, and its accomplishment requires a differentiated preoperative individualized treatment plan, followed by a meticulous execution of each of the proposed steps in order to limit potential errors.

Learning Objectives:

- Planning a case of veneers
- Understand the concept of smile design
- Importance of consent
- Guided preparation
- Art of direct and indirect mock up

Who should attend:

- General Practitioner
- Specialists
- Dental Students

Course Outline:

14:00 - 15:00 Lecture: Principles of Anterior Esthetics

15:00 - 16:00 Hands on: Direct Mock Up Technique

16:00 - 17:00 Hands on: Silicone Index Fabrication

17:00 - 18:00 Hands on: Temporization

Demonstration and Workshop:

- **Provided Materials and Equipment (for each participant):**
 - Set of casts
 - Composites
 - Putty and light body
 - Temporary crown material
- **Procedure and Demonstration Steps:**
 - Direct mock
 - Index fabrication
 - Indirect mock up

Accreditation: 4 CME (MOH) / 4 CME (ADA) / 4 CME (ICHS)



Prof. Fabio Gorni

Head of the Micro Endodontic Surgery Course
University Vita Salute San Raffaele - Milan, Italy

Tuesday, 7 February 2023 | 14:00 - 18:00

Venue: Dubai World Trade Centre - Dubai A Meeting Room

Teaching Method: Participation

Endodontics Course 1

Continuous or Reciprocating Motion? Why not Both?

The shaping of the root canal system is an essential step of the endodontics treatment. The knowledge of the features and of the way to use the nit rotary files allows to get a respectful shaping of the canal

Introduction:

The aim of this workshop is to demonstrate an efficient and simple shaping technique that respects the canal anatomy in difficult cases, while avoiding shaping errors like ledge, canal transportation and file separation. Speed, torque, type of rotation and pecking will be analyzed in order to obtain predictable outcomes.

Learning Objectives:

- Comprehend the importance of the evaluation of the endodontic anatomy
- Comprehend that the respect of the original endodontic anatomy is a goal of the shaping evened in complex cases
- Comprehend that the creation of iatrogenic damages as ledge depends on a misuse of the instrumentation and in a not correct approach to the canal
- Comprehend that iatrogenic damages created during the shaping negatively affect the outcome of the therapy
- Comprehend the knowledge of the features of the rotary instrumentation is mandatory for its proper use

Who should attend:

- General Practitioners
- Specialist Dentists
- Dental Students

Course Outline:

14:00 – 15:00 Lecture: Anatomy: The ultimate instrumentation challenge

15:00 – 16:00 Lecture: Niti Rotary Files Characteristics

16:00 – 17:00 Lecture: Benefits of Continuous and reciprocating movements

17:00 – 18:00 Hands on: Step-by-step preparations on training models

Demonstration and Workshop:**A. Provided Materials and Equipment (for each participant):**

1. Dental operating Microscopes (magnification tools)
2. Endodontic motors, apex locators
3. Rotary and hand files
4. Materials (training models, irrigants and irrigation needles)

B. Procedure and Demonstration Steps:

1. Scouting and patency of the root canal
2. Glide path preparation
3. Use of rotary files in continuous rotation
4. Use of rotary files in reciprocating motion
5. Shaping sequence for different root canal systems

C. Materials to be brought by participant (if required):

1. Loupes

Accreditation: 4 CME (MOH) / 4 CME (ADA) / 4 CME (ICHS)



Dr. Ahmed Shawky

DDS, MSc, PhD
Endodontist and Lecturer, Department of Endodontics
Cairo University, Egypt

Wednesday, 8 February 2023 | 09:00 – 13:00

Venue: Dubai World Trade Centre- Dubai A Meeting Room

Teaching Method: Participation

Endodontics Course 3

Retreatments: Reshaping Root Canals with Confidence

Daily Clinical Endodontic Practice encounter a lot of challenges which escalate the difficulty of endodontic cases to an extreme level. Of these challenges, the encounter of a complex root canal system both in primary treatments and retreatments. With the introduction of improved NiTi instruments, together with adoption of a proper repeatable and predictable clinical protocol, shaping of these complex systems have been made easy. The aim of this advanced training is to provide the attendees with knowledge and skills to make them better able to avoid procedural errors and manage the daily endodontic challenges in root canal shaping in retreatment cases.

Introduction:

This advanced endodontic workshop will focus on the concept of anatomically guided shaping. The theoretical part will discuss in details the use of contemporary techniques and protocols for successful shaping and reshaping of root canals in retreatments, with special concern on guiding the clinicians on safe and predictable management of complex anatomical features of the root canal system. During hands-on training the participants will be trained under magnification how to locate and negotiate the root canal system, followed by glide path preparation. The participants will be trained to modify the shaping sequence according to the encountered anatomy with highlights on the cone-fitting procedure as a final step of the shaping procedure.

Learning Objectives:

- Evaluate the pretreatment case difficulties in retreatments
- Select the proper files for removal of gutta percha
- Customize the file sequence for use in pretreatment according to anatomy
- Perform accurate cone fitting to ensure a problem-free treatment

Who should attend?

- General Practitioners
- Specialists
- Dental Students

Course Outline:

09:00 - 10:00	Lecture: Pretreatment evaluation and methods of gutta percha removal
10:00 - 11:00	Lecture: How to select your files in retreatments
11:00 - 12:00	Lecture: Customizing the instrument sequence according to encountered anatomy
12:00 - 13:00	Hands on: Step-by-step hands-on training with tooth models

Demonstration and Workshop:**1. Provided Materials and Equipment (for each participant):**

1. Magnifying loupes
2. 3D printed tooth model with canal filled with gutta percha
3. Gutta percha solvent
4. MG3 Gold and MG3 Blue files sequence
5. Training blocks
6. Gutta percha points corresponding to the file sequence provided
7. Irrigation side vented needle
8. Irrigation solution

2. Procedure and Demonstration Steps:

1. Pretreatment evaluation
2. Demonstration on the files properties
3. Disassembly of Gutta percha using files
4. Establishing latency and reshaping of root canals
5. Cone fitting procedures

3. Materials to be brought by participant (if required):

1. Gutta percha solvent
2. 3D models
3. Irrigation solution

Accreditation: 4 CME (MOH) / 4 CME (ADA) / 4 CME (ICHS)

This Session has been made possible by Perfect Endo in Cooperation with Style Italiano Endodontics & POP Dentistry

Wednesday, 8 February 2023 | 14:00 - 18:00

Venue: Dubai World Trade Centre - Dubai A Meeting Room

Teaching Method: Participation



Dr. Filippo Cardinali

DDS
Endodontist
Private Practice, Italy



Dr. Mohamad Za'frany

DDS
Endodontist
Private Practice, Egypt

Endodontics Course 3

Broken File: Prevention and Management

Separation of the rotary file is iatrogenic problem originate from a lack of knowledge on the shaping strategy of the root canal system. Aim of the workshop is to share with the participants the basis to get a respectful shaping of the root canal system preventing file separation and the strategy to remove broken files from the canal

Introduction:

The aim of the root canal treatment is to shape clean and pack the root canal system respecting its original anatomy. Using rotary files, a proper approach to the canal is important in order to get a respectful shaping of the canal preventing iatrogenic damages as ledges, perforations, transportation of the foramen and separation of the files. Aim of this workshop is to share with the participants the techniques to get a respectful shaping of the root canal system and to manage broken files retrieving or bypassing them

Learning Objectives:

- Comprehend that the respect of the original endodontic anatomy is a goal of the shaping evenly in complex cases
- Comprehend that the creation of iatrogenic damages as ledge or separation depend on a misuse of the instrumentation and in a not correct approach to the canal
- Comprehend knowledge of the features of the rotary instrumentation is mandatory for its proper use
- Comprehend how to retrieve broken files

Who should attend?

- GP Dentists
- Specialist Dentists
- Dental Students

Course Outline:

14:00 - 15:00 Lecture: Endodontic anatomy, shaping files and techniques

15:00 - 16:00 Hands-on: Step-by-step procedure on canal shaping

16:00 - 17:00 Lecture: Management of broken files

17:00 - 18:00 Hands on: Step-by-step procedure on broken file retrieval

Demonstration and Workshop:**1. Provided Materials and Equipment (for each participant):**

1. Microscopes
 2. Manual and rotary files of different tapers and size
 3. Plastic teeth
 4. Ultrasonic tips and devices
 5. Kit for retrieve broken files
2. Procedure and Demonstration Steps:

1. Scouting the canal with o8 K file with a chelating gel

2. Glide path management
3. Shaping
4. Bypass broken file
5. Retrieval broken files

3. Materials to be brought by participant (if required):**1. Loupes**

Accreditation: 4 CME (MOH)/ 4 CME (ADA) / 4 CME (ICHS)

This Session has been made possible by Eighteeth & Zumax in cooperation with Styleitaliano Endodontics & POP Dentistry



Prof. Dr. Ravindra Nanda

BDS, MDS, PhD
 Professor Emeritus
 University of Connecticut School of Dental Medicine, USA

Wednesday, 8 February 2023 | 09:00 – 18:00

Venue: Dubai World Trade Centre – Dubai B Meeting Room

Teaching Method: Participation

Orthodontic Course - 1

Advances in Aligner Biomechanics, Materials and TADs to Manage Complex Problems

Highlights of presentation will be present new and revolutionary material which has shape memory to make 3D aligners. This methodology does not need models to make aligners. Thus, the process is environmentally safe. It delivers lighter force, larger changes and faster treatment. Also need of attachments is minimal. Step by step 3D printing will be described from best software and problem solving. Treatment of Open bite, extraction space closure, surgery first patients and application of TADs with aligners will also be discussed .

Introduction:

Aligner therapy's biggest weakness is materials used, biomechanics and suboptimal treatment outcomes. A clear understanding of materials is needed and presentation will show a new aligner material which has shape memory characteristics and lighter force and superb adaptability to the tooth surfaces. It can also be constructed directly in office by 3D printing. It eliminates the use of models and plastics, both are major environmental hazards. The second important area is biomechanics. This presentation will show how superb mechanics can be used to achieve predictable results even with aligners. Recent research related to force, moments and managing various types of tooth movements will be discussed. And last but not the least area of presentation will be points to improve treatment efficiency and efficacy.

Learning Objectives:

1. To present various aligner materials
2. Properties of shape memory aligners will be described
3. Why biomechanics knowledge is essential
4. How various malocclusion results can be optimized
5. Essential ingredients to improve achieved results

Who should attend?

1. Orthodontists
2. Ortho Post Graduate Students
3. Orthodontic Residents

Course Outline:

09:00 - 09:30	Lecture: Introduction to Aligners
09:30 - 10:30	Lecture: Aligner Materials
10:30 - 11:00	Coffee Break
11:00 - 11:30	Lecture: In house aligner protocol
11:30 - 13:00	Lecture: Introduction to Biomechanics
13:00 - 14:00	Lunch
14:00 - 14:30	Lecture: Treatment of open bite
14:30 - 15:30	Lecture: Treatment of various malocclusions
15:30 - 16:00	Coffee Break
16:00 - 18:00	Hands-on: Demonstration of 3D aligner construction

Demonstration and Workshop:**1. Provided Materials and Equipment (for each participant):**

1. Scanner
2. 3D printer
3. Centrifuge
4. Nitrogen chamber

2. Procedure and Demonstration Steps:

1. Scan dental arches
2. STL files
3. Software
4. 3D printing
5. Finished aligner

Accreditation: 7 CME (MOH)/ 7 CME (ADA) / 4 CME (ICHS)

This Session has been made possible by Graphy Korea



Dr. Robert Edwab

BS, DDS, MBA

Member of the AEEDC Advisory Board, Global Scientific Dental Alliance GSDA, and the UAE's Waterfalls Initiative

Jack Welch Management Institute/Strayer University
USA

Wednesday, 8 February 2023 | 16:00 - 17:00

Venue: Dubai World Trade Centre - Dubai D Meeting Room

Teaching Method: Course

Leadership & Communication Course

Improving your Communication and Leadership Skills to
Expand your Career Opportunities

Abstract:

Leadership is all about maximising the efforts of your team to accomplish a goal. Effective leaders influence, inspire, offer positive feedback to their team members, and are always looking to improve their own skills. They listen, learn, teach, coach, communicate and motivate. Most importantly, leaders are authentic, compassionate, empathetic and honest

Introduction:

Whether you lead your clinic Dental Team, Organization, or Government Department or are striving to be Successful, you must have an executive mindset to continuously cultivate and enhance your leadership and communication skills. Successful leaders are not born: they continually learn, upgrade, and refine their skills throughout their careers. To be effective, you must be able to motivate and inspire your team so goals can be accomplished. Attend this entertaining interactive discussion and learn the skill to make you a successful leader, become recognized in your field, and help to continuously build your executive presence.

Learning Objectives:

1. Improve your communication skills
2. Be recognized as an Effective Leader
3. Develop An Executive Presence
4. Refine your Non-Verbal Communication Skills
5. Enhance Your Listening Skills.

Who should attend:

1. GP Dentists
2. Specialists Dentists
3. Dental Hygienists
4. Dental Assistants
5. Dental Students

About the Speaker:

Dr Robert Edwab, in the past has been an Oral and Maxillofacial Surgeon, Dental School Faculty member and Executive Director of one of the largest healthcare congresses and expositions in the world. He is currently a Full Professor at the Jack Welch Management Institute (JWMI) online MBA program teaching leadership, communications and business principles to help train and expand the skillsets of future leaders. He is a member of the AEEDC Advisory Board, Global Scientific Dental Alliance, and the UAE's Waterfalls Initiative

Accreditation: 1 CME (MOH)/ 1 CME (ADA) / 1 CME (ICHS)



Dr. Sally Issa

DDS, MSc, RCDSO, DICOI
Implantologist
Private Practice

Thursday, 9 February 2023 | 09:00 – 13:00

Venue: Novotel World Trade Centre Hotel – Onyx,
Pearl & Emerald Room

Teaching Method: Participation

Perio-Implant Course

The Bio-logical Power of Platelet Concentrates

The power of platelet regeneration gained remarkable attention across the scientific literature, and the media due to the regeneration capabilities of the platelet concentrates. This lecture aims to assimilate current evidence on the role of platelet derivatives regeneration impact, particularly in implant dentistry, by integrating interesting and current studies. The lecture is composed of; Firstly, review critical aspects of platelet biology and function. Secondly, critically discuss the clinical factors affecting platelet derivatives preparation that may account for the significant inconsistency in outcomes from different studies. Thirdly, familiarization with the platelet derivatives classification and the need for standardization. Finally, clinical hands-on.

Introduction:

Tissue loss intraorally often means both functionally and aesthetic damages; various techniques have been used and improved over time to restore the damaged tissue. The platelet concentrates are derived from patients' centrifuged blood and named according to their biological characteristics, such as PRP, PRGF, PRF, CGF. Over the years, numerous published papers with many different preparation protocols misinterpreted the centrifugal components. The misrepresenting centrifugal characteristic factors confused and dismissed dentists from using the platelet concentrates to their optimal level for soft tissue and hard tissue engineering. The lecture reviews critical aspects of platelet biology and function, the clinical factors affecting platelets derivatives qualities, shedding off the confusion about the platelet preparation protocols and the platelet concentrates clinical applications. Moreover, most importantly, the need to regulate and standardize biological therapies. Finally, the PRGF workshop.

Learning Objectives:

- Review the foundation of platelet biology
- Describe the different platelet concentrates preparation protocols
- Eliminate the confusion surrounding the platelet concentrates preparations
- Provide tips for optimizing the platelet derivatives quality
- Detect the need for standardization of platelet concentration protocols
- Hand-on workshop for the PRGF preparation

Who should attend?

- General Practitioner
- Specialists
- Dental Students
- Dental Assistants

Course Outline:

09:00 – 09:30	Lecture: The Bio-logical Power of Platelet Concentrates
09:30 – 10:30	Lecture: The Bio-logical Power of Platelet Concentrates
10:30 – 11:30	Lecture: The Protocol for PRGF Preparation
11:30 – 13:00	Hands on: Live Demonstration with Step-by-step Procedure about Creation of Bone Grafts

Demonstration and Workshop:**1. Provided Materials and Equipment (for each participant):**

1. Centrifugal machine system V centrifuge
2. Plasmaterm H oven
3. Tube holder
4. Activation glass container (ø50 mm)
5. Endoret pack:

a. Blood extraction system:

1. 4 - extraction tubes
2. Blood extraction butterfly
3. ID labels

b. Fraction system:

1. Two of fractionation tubes
2. PTD2 plasma transfer device

c. Application system:

1. Activation ampule (Calcium Chloride)
2. Activation syringe (0.5ml)
3. Sharp waste container

2. Procedure and Demonstration Steps:

1. Draw blood from a couple of volunteers using the kit
2. Centrifuge the blood with the centrifugal machine
3. Fraction the plasma to F1 and F2 with PTD2 (Plasma Transfer Device)
4. Activate the F1 and F2 with Calcium Chloride using and activation syringe
5. Place the activated F1 and F2 in separate containers in Plasmaterm H Oven
6. Add bone particles to F@ fraction to create Endoret bone graft content

Accreditation: 4 CME (MOH)/ 4 CME (ADA) / 4 CME (ICHS)

This Session has been made possible by BTI Biotechnology Institute



Thursday, 9 February 2023 | 14:00 – 18:00

Venue: Dubai World Trade Centre – Dubai A Meeting Room

Teaching Method: Participation

Dr. Bruno Filipe Almeida Gomes

DDS, MSc
Orthodontist
Private Practice – Portugal

Orthodontic Course 2

Aligners from Diagnosis to the Treatment Plan with Predictability

Digital workflow is the keyword in nowadays to achieve the best results. In orthodontics it became essential with aligners technology.

Introduction:

In this workshop we intend to give all the tools to solve any malocclusion, always taking care about essential: diagnosis.

Diagnosis and treatment plan with ALIGNERS considering the 3 plans of space, and strategies to achieve clinically the result planned digitally.

Never forgetting that ALIGNERS are based in the 3 essential pillars: the aligners material, the great and most complete software and the patient motivation

Learning Objectives:

- Acquire skills to work with aligners system
- Diagnose all types of orthodontic malocclusion
- Acquire skills to solve any orthodontic treatment with aligners
- Acquire skills to avoid misfittings
- Acquire skills to enhance predictability

Who should attend?

- Orthodontists
- Ortho Post Graduate Students
- Orthodontic Residents

Course Outline:

09:00 – 10:00	Lecture: Principles of movement with aligners and digital workflow
10:00 – 11:00	Lecture & Hands-on: Transvers syndromes: Diagnosis and treatment
11:00 – 12:00	Lecture & Hands-on: Sagittal syndromes: Diagnosis and treatment
12:00 – 13:00	Lecture & Hands-on: Vertical syndromes: Diagnosis and treatment

Demonstration and Workshop:**A. Provided Materials and Equipment (for each participant):**

1. Software access to make prescription for aligners

B. Procedure and Demonstration Steps:

1. How to collect patient records
2. How to prescribe a treatment plan
3. How to analyse a treatment plan
4. How to evaluate patient compliance

C. Materials to be brought by participant (if requested):

1. Laptop
2. Photos, x-rays and scans of patients, if the participant wishes to create his own treatment plan

Accreditation: 4 CME (ADA)/ 4 CME (MOH) / 4 CME (ICHS)

This Session has been made possible by Smilers by Biotech Dental



Dr. Roberto Turrini

DDS
Prosthodontist
Private Practice - Italy

Thursday, 9 February 2023 | 14:00 - 18:00

Venue: Novotel World Trade Centre Hotel - Onyx,
Pearl & Emerald Room

Teaching Method: Participation

Aesthetic Dentistry Course 2

Veneers: A Modern Workflow from Planning to Cementation

The use of veneers represents a valid alternative to complete crown restorations. The minimally invasive tooth preparation procedure allows the maximum preservation of health tooth structure thus guaranteeing vitality and higher overall resistance of restoration also thanks to the undeniable advantages offered by the adhesive cementation technique. Nowadays new clinical approaches based on an innovative minimally invasive prosthetic procedures are also applicable to full crown restorations, allowing preservation of vitality and tooth structure.

Introduction:

The use of veneers represents a valid alternative to complete crown restorations. The minimally invasive tooth preparation procedure allows the maximum preservation of health tooth structure thus guaranteeing vitality and higher overall resistance of restoration also thanks to the undeniable advantages offered by the adhesive cementation technique. Nowadays new clinical approaches based on an innovative minimally invasive prosthetic procedures are also applicable to full crown restorations, allowing preservation of vitality and tooth structure.

Learning Objectives:

1. Pinpoint indications and contraindications of veneers
2. Summarize steps of diagnosis and previsualization
3. Decide which restorative materials is better
4. Minimize preparations using a repeatable step by step
5. Summarize steps of impressions and cementation

Who should attend?

- General Practitioners
- Specialists
- Dental Students

Course Outline:

14:00 - 15:00 Lecture: Indications and contraindications of veneers

15:00 - 16:00 Lecture: Silicon index for mock-up creation

16:00 - 17:00 Hands on: Step-by-step preparations

17:00 - 18:00 Lecture: Impression of cementation

Demonstration and Workshop:**A. Provided Materials and Equipment (for each participant):**

1. Silicon putty
2. Burs
3. Training models
4. Motors and turbines

B. Procedure and Demonstration Steps:

1. Creating silicon index for mock up on intact training models
2. Shorten teeth with burs to simulate a worn dentition, or a diastemata composition
3. Printing the mock up
4. Veneers preparation on training models through the mock up
5. Printing and polishing again mock up on preparation (provisional)

C. Materials to be brought by participant (if required):

1. Probe
2. Cutter
3. Pencil
4. Magnification (if used)

Accreditation: 4 CME (ADA)/ 4 CME (MOH) / 4 CME (ICHS)

This Session has been made possible by FGM Dental Group

AEEDC Digital Poster Display Guidelines

- Posters in all categories are displayed in the Lobby of Sheikh Maktoum Hall at DWTC, from 09:00 to 15:00 from 07th of February to 09th of February 2023.
- All poster presenters should be present at their display stands at the respective time provided to them in case other participants would like to ask questions.
- Participants will be using AEEDC Mobile app - You will have to login to the app and get the E-Badge to access the halls
- For display schedule refer to AEEDC website <https://aeedc.com/poster-presentation/>
- No Posters will be accepted onsite on the day of the event.
- Author(s) or Co-Authors who are registered for the conference will receive a certificate of appreciation.
- Notification Letter will be provided to other Authors, Co- Authors & supervisors who are not registered.
- Author(s) or Co-Authors names will be included in the booklet with the titles.
- Posters will be displayed on TV screens and rotated over the course of the event.
- No paper posters will be accepted or displayed. ONLY digital copies will be displayed.
- Poster competition presenter will be requested to present their poster in 7 minutes, followed by 3 minutes of discussion and Q&A Session in front of the judging panel on 8th of February 2023 at Dubai Meeting Room D, DWTC.
- Your presence at the time of your poster presentation is mandatory because the evaluation committee will judge your poster during the allocated time slot only.
- The AEEDC Awarding will be held on the 9th of February 2023 at the Bubble lounge, DWTC. Winners will be notified on the 8th of February 2023.

POSTER JUDGES

Dr. Abdul Haq Suliman (Master Judge)

Professor, College of Dentistry,
UAE

Dr. Pooja Narain Adtani

Chairperson, Department of Basic Medical & Dental Sciences
Assistant Professor, Oral Histopathology
College of Dentistry
Gulf Medical University

Dr. Fadia Alfateh

BDS, MSc, PhD
Assistant Professor & Specialist in Prosthodontics
RAK College of Dental Sciences
RAK Medical & Health Sciences University

Dr. Momen Atieh

Chair - Oral Diagnostics and Surgical Sciences
Hamdan Bin Mohammed College of Dental Medicine
Mohammed Bin Rashid University of Medicine & Health Sciences

PRIZES

First Prize Winner will be entitled for the following:

- Free registration for AEEDC Dubai 2024
- Free registration for one course in DWDM 2024

Second Prize winner will be entitled for the following:

- Free registration for AEEDC Dubai 2024
- 50 % off for one course in DWDM 2024

Third Prize winner will be entitled for the following:

- Free registration for AEEDC Dubai 2024
- 25 % off for one course in DWDM 2024

POSTER COMPETITION

Impact of COVID-19 on Stress and Anxiety in Orthodontic Residents

Edmund Khoo (Primary Author), **Vicky Quach, Austin Le** (Co-Presenters)

Mucosal Salivary Immune Responses Against Different COVID-19 Vaccines and Vaccination Regimens

Ghadah Aldakheel (Primary Author), **Hassan Alkharaan, Hatem Alqarni, Mohammed Alsalous, Khalaf Alharbi** (Co-authors)

Knowledge And Perception of Light-Curing Units Among Dental Students and Interns

Lina Alharbi (Primary Author), **Fatin Ageel Dana Alsenan** (Supervisor)

Knowledge and Awareness of Dental Students About Etiology, Risk factors, and Diagnosis of Peri-implantitis

Luba AlMuhaish (Primary Author), **Marwa Madi** (Supervisor)

Three-dimensional assessment of cranial base and maxillomandibular relationship in Saudi population

Mohammad Alghamdi (Primary Author), **Nora alhazmi** (Supervisor)

Physical and Mechanical Properties of 3D-Printed Provisional Crowns and Fixed Dental Prosthesis Resins Compared to CAD/CAM Milled and Conventional Provisional Resins: A Systematic Review and Meta-Analysis

Moayad Sheayria (Primary Author), **Mohammed Edrees Sayed** (Supervisor)

Assessment of Willingness of the Outpatients Attending King Abdulaziz Medical city to Participate in Dental biorepository for Research Purposes

Ghaida Alnaqa (Primary Author), **Aisha Mohammed Basudan** (Supervisor)

Influence Of Background and Cement Shades on the Color of Low-Translucent Lithium-Disilicate Ceramics

Areej Abdulgader (Primary Author), **Mohammed Zahran** (Supervisor)

The Antibacterial Effects of Resin-Based Dental Sealants: A Systematic Review of In Vitro Studies

Maha AlGhannam (Primary Author), **Maria Ibrahim** (Supervisor)

Pre and Postoperative Change in Dentin Thickness of Danger Zone in Mandibular 1st and 2nd Molars: A Cross-Sectional CBCT study.

Abdulmajeed Baik (Primary Author), **Tariq Mohammed Aqili, Muhannad Hakeem, Abdulbari Saleh Aljohani** (Supervisors)

Impact of metallic brackets on self perception and their acceptance amongst patients

Ujala Kumari (Primary Author), **HAREEM SULTAN** (Supervisor)

Endodontic Procedural Errors among Undergraduate Dental Students in RAKCODS: A Cross-Sectional Study.

Duaa Rashad (Primary Author), **Amal Alnahdi (Author), Mohamed Elsayed, Md Sofiquil Islam** (Supervisors)

Odontometric Analysis Of Maxillary And Mandibular Anterior teeth

Lehba Khan (Primary Author), **Nimra Javed (Author), Palwasha Babar** (Supervisor)

Effect of distance of curing light tip on depth of cure of commercial nano-hybrid composites.

Areeba Qamar (Primary Author), **Saqib Naeem** (Supervisor)

Salivary flow rate, pH, and buffering capacity in E-Cigarette Smokers: A Cross-Sectional Study in Riyadh, Saudi Arabia

Jawaher Alsenaidi (Primary Author), **Loulwah AIOthman** (Supervisor)

Parents and married adults Knowledge and awareness about Children oral health in Eastern provinces, Saudi Arabia

Mohammed Almutawah (Primary Author), **Amar Alnasser** (Co-author), **MOHAMED HASSAN** (Supervisor)

Prevalence of conditions affecting teeth and jaws among the population of Al-Hasa region in Saudi Arabia: A CBCT radiographic study

Hussain Mohammed Alkhames (Primary Author), **Mohamed Hassan** (Supervisor), **Sukinah Alzouri, Naji Almاده, Saleh Al-Jubran** (Co-authors)

Self-perceived Preparedness of KFU Dental Graduates to Practice Dentistry. A cross-sectional study.

Abdullah BuHulayqah (Primary Author), **Hatim Almahdi** (Supervisor), **Tariq Alnaim, Ahmed Al Subaia, Mohammed Alkhars** (Co-authors)

Occlusal traits and orthodontic treatment need among 8 to 9-year-old Saudi children in AlAhsa, Saudi Arabia

Basil AlNasser (Primary Author), **Guna Shekhar Madiraju** (Supervisor)

Assessment of the Current Endodontic Practices among General Dental Practitioners in the Kingdom of Saudi Arabia

Mohammed Alkashi (Primary Author), **Abdullah BuHulayqah, Hussain Almomen** (Co-authors), **Rizwan Jouhar, Muhammad Adeel Ahmed** (Supervisors)

Distraction osteogenesis vs bone grafting in vertical alveolar ridge augmentation – a systematic review

Amena Halabi (Primary Author), **Danya Tabasha** (Co-author), **Sam Thomas** (Supervisor)

Cephalometric Predictors for Optimal Soft Tissue Profile Outcome in Adult Asian Class I Subjects Treated via Extraction and Non-extraction: A Retrospective Study

Mubassar Fida

Dental Students Experience, Impact and Response To Patients aggression In Saudi Arabia – a Multi-institutional study

Naif Altammami (Primary Author), **Sanjeev Khanagar** (Supervisor)

Children's electronic screen time exposure and its relationship to dental anxiety in dental setting

Ruba Al-Raddadi (Primary Author), **Sumer Alaki, Hebba Sabbagh** (Supervisors)

Knowledge and Practices on Digital Dentistry among Undergraduate Dental Students of King Faisal University, KSA

Yazeed Alshehri (Primary Author), **Muhammad Farooq Umer** (Supervisor)

CASE REPORT

Unusual extra oral sinus tract: a case report

Mohammad AlShammari (Primary Author), **Fahad M. Alzoubi** (Supervisor)

Removable Appliance with Surgical Frenectomy to Achieve Aesthetic Results : A Case Report

Rezan Alyaeish (Primary Author), **Eyas Abuhijleh** (Supervisor)

Management of Periapical Lesion Associated with Silent Trauma

Asma Zain (Primary Author), **Mohammed Tarrosh** (Supervisor)

Five non-syndromic supernumerary teeth in the mandible with negative family history.

Fatemah Alzoori (Primary Author), **Abdullah Alshammari** (Supervisor), **Taif Alshammari** (Presenter)

Multidisciplinary Treatment Approach of a Patient with Amelogenesis Imperfecta Superimposed by Thumb Sucking Habit: A Case Report

Omar El Meligy

Management of Erosion: a Contemporary evidence based approach, A case Report

Mohammed Shriki (Primary Author), **Anas Almousli**, **Belal Al Sari** (Co-authors)

Class 2 Division 2 Malocclusion, Aligner Treatment Case - Orthodontics Treatment

Anis Tabrizi (Primary Author), **Sama Tabrizi** (Co-Author)

Class 3 malocclusion patient treated with fixed Orthodontics Treatment

Anis Tabrizi (Primary Author), **Sama Tabrizi** (Co-Author)

Early Intervention of Skeletal Class III Malocclusion in Growing Patients Using RPHG. Case Report.

Abdullah Asiri (Primary Author), **Ahmed Alasmari** (Supervisor), **Omar Alshahrani**, **Nadia Aldhaheeri**, **Meelaf Alshahrani** (Authors)

Rehabilitation Using Implant-Supported Screw-Retained Zirconia Framework and Cement Retained Crowns for Management of Unfavorable Implant Angulation: A Case Report

Tariq Akkam (Primary Author), **Eassa Alobaidi** (Supervisor)

Case report: Auto-transplantation of an open apex tooth within 2 months follow-up

Asma Al Riyami (Primary Author), **Amur AlSenaidi** (Supervisor)

Case Report: Management of Dentigerous Cyst in a Growing Child by Marsupialization

Shima Al Busaidi (Primary Author), **Amur Al Senaidi** (Supervisor)

SPECIAL SMILE

Ementan Felemban (Primary Author), **AMJAD ALTAYIM** (Supervisor)

A Non-Extraction Treatment Of Severe Crowding With Lingual Straight Archwire Technique (Lingual Liberty)

Linda Chabani Abbas (Primary Author), **Didier Fillion** (Supervisor)

Herbst Occlusal Biela (HBO) Bonded For 3 Months as an Alternative to A Skeletal Class Ii Treatment: A Case Study

Linda Chabani Abbas

Esthetic and Functional Rehabilitation Of Orthodontic Compromised Patient (Case Report)

Hitaf Alzaid

Apicectomy as a management of an extensive Radicular cyst in a hepatitis B patient

Thuraya Alhinai (Primary Author), **Amur AlSenaidi**, **Vinay shivagange** (Supervisors)

False Palate- Suture Tied or Wire Held? Case Reports of a Single-Visit Obturator

Nidhi Malik (Primary Author), **Liz Mary Gerard**, **Annie John** (Co-authors), **N. SRIDHAR** (Supervisor)

Hospital Based Dentistry : A Boon For Special Children

Chilukuri Raghuram (Primary Author), **N. Sridhar** (Supervisor)

POSTER DISPLAY

Protocols in Presurgical Infant Orthopaedic Treatment - An Evidence Based Review

Masoumeh Zeinalddin (Primary Author), **Mohammad Zeinalddin** (Supervisor)

Staining Effect of Herbal Immune Boosters Used During COVID-19 Pandemic on Teeth Shade: In-Vitro Study

Khalid Alhazmi (Primary Author), **Tariq AlSwayyed** (Supervisor)

Association between metabolic syndrome and periodontal disease – Systematic review

Amjad Alhidan (Primary Author), **WAAD ALARRAM (Assistant to Speaker)**, **Ghousia sayeed** (Supervisor)

Impact of Miswak Derivatives on Color Changes and Mechanical Properties of Different CAD/CAM Restorative Materials

Norah Gohal (Primary Author), **Mohammed Mohammed Al Moaleem** (Supervisor)

Clinical Evaluation of the Effects of Topical Indocyanine-green Mediated Photosensitiser vs Aloe Vera Gel as Adjunct Therapy to Scaling and Root Planing in Chronic Periodontitis Patients

Abdulmohsen Alanazi (Primary Author), **Zeeshan Qamar** (Supervisor)

Mandibular Pre-Molars Endodontic Anatomy and Role in Sex Dimorphism for Western Asia Population Using CBCT 3D Imaging Technique

Saleh Alghufaili (Primary Author), **Zeeshan Qamar** (Supervisor)

The Level of Awareness and Self-Perception of Halitosis Among the Saudi Population - A Cross-Sectional Study

Hutham Almugim (Primary Author)

The Level of Knowledge among Teachers and Parents about Oral Abnormalities Associated with Down syndrome A Cross-Sectional Study

Atheer Alqahtani (Primary Author)

The Impact of Gross Motor Function on the Oral Health-Related Quality of Life in Young Adults with Cerebral Palsy in Saudi Arabia

Dalal AlMuhaidib (Primary Author), **Saja AlEidan (Author)**, **Sharat Chandra Pani** (Supervisor)

Impact of Smokeless Tobacco on the Color Stability of Zirconia, Zirconia-Reinforced Lithium Silicate and Feldspathic CAD/CAM Restorative Materials: An In-Vitro Study

Intinan Madkhali (Primary Author), **Mohammed M. Al Moaleem** (Supervisor)

Solubility of Bioceramic Root Canal Sealers : A Comparative in Vitro Study

Rezan Alyaeish (Primary Author), **ISRAA AL AUBI** (Supervisor)

The Outcomes of Vertical Alveolar Bone Augmentation by Titanium Mesh. A Systematic Review

Rose Alkahtani (Primary Author), **Nedal abu-mustafa** (Supervisor)

Hyaluronic Acid Filler for Chin Augmentation in Orthodontic Patients

Lama Ayyad (Primary Author), **Noha Ibrahim, Islam Abbas, Noha Sabet** (Supervisors)

The Significance of T-SCAN in Recording the Different Types Occlusions in Orthodontic Patients

Obaida Aldwiri (Primary Author), **HUDA MAHMOUD ABUTAYYEM** (Supervisor)

Risk factors associated with recurrence of odontogenic keratocysts: a systematic review

Fadi Titinchi (Primary Author), **Jean Morkel** (Supervisor)

Accuracy Of Digitally Designed Preparation and Cementation Guides for Laminate Veneers: Systematic Review and Meta-Analysis

Lamer Sedayo (Primary Author), **Walaa Magdy Ahmed** (Supervisor)

Recent Advances in Indirect Pulp Treatment Materials for Primary Teeth

Omar El Meligy

Behavioral taxonomies in Smartphone based Toothbrushing apps: a content analysis

Kavita Hotwani Sharma

Oral Field Cancerization with Multiple Second Primary Carcinomas in a Patient with Long-term Steroid Inhalation; The Role of Candidiasis in Carcinogenesis

Hussein Abdulnabi (Primary Author), **HUSSEIN ALI ABDULNABI, SABAH ABDULAZIZ ISSA, DALYA QUSAY MAJID, BASHAR MUNDHER KAZAAL, MOHAMMED KAMEL** (Supervisors)

Effect of Different Cleaning Methods on Shear Bond Strength of Resin Cement to Contaminated Zirconia

Saeed J. Alzahrani (Primary Author), **Maher S. Hajjaj** (Supervisor)

The Applicability of Cone Beam Computed Tomography to Predict Osteoporosis Depending on the Density Derived from Second Cervical Vertebrae and Certain Mandibular Indices with Males Suffering from Hearing Weakness.

Ali Al-Hassani (Primary Author), **Lamia Al-Nakib (Author), Jaafer Al-Hassani (Author), Maisaa M. Ali** (Co-author)

The Effect of Crown to Implant Ratio on Crestal Bone Loss around Single Screw Retained Restorations Supported by Short Implants.

Waleed Alibrahim (Primary Author), **MOHAMAD Saud (Author)**

A cross-over study to evaluate parkinsonism patient's satisfaction with different removable partial denture bases

Enas Taha

A Retrospective Study of Oro-Maxillofacial Fractures in a group of adolescents from Baghdad

Sawsen Zedan (Primary Author), **Lamia Hamid AlNakib** (Supervisor)

Temporomandibular Joint Disorder and migraine headaches

Ioannis Faklaris

Evaluation of gingival tissue samples of the post mortem interval (PMI) to determine the immunohistochemical, histopathological and HIF-1A protein expression in periodontal tissues

Shumoos Albayati (Primary Author), **Nafhat Al-Misk Amer Saleh** (Supervisor)

Porous Bioactive Glass Scaffold For Bone Regeneration

Elaf AlShamran (Primary Author), **Simon Rawlinson** (Supervisor)

Rapid Maxillary Palatal Expansion Without Extraction With Orthodontics Treatment

Anis Tabrizi (Primary Author), **Sama Tabrizi** (Co-author)

Hydrogel-mediated delivery with GSK3 inhibitor to enhance dentin repair

Abeer Alaohali (Primary Author), **C. Salzlechner L. Zaugg F. Suzano A. Martinez E. Gentleman P. Sharpe** (Supervisors)

Evaluation of Salivary Ki-67 in Health & Periodontitis

Mohamed Ahmed (Primary Author), **ANIRUDH ACHARYA, SUNAINA SHETTY** (Supervisors)

Prevalence of Middle Mesial Canal Using Cone Beam Computed Tomography – A Systematic Review With Meta-analysis

Ahad Aldosari (Primary Author), **SUNDUS BUKHARY, AREEJ BUKHARI, AHAD ALDOSARI, REHAB ALANZI, SARA ALKAHTANY** (Supervisors)

The Effect of Addition Nanoparticles Kraft Lignin to the Acrylic-based Provisional Restorations Crown and Bridge

Ali Al-Hassani (Primary Author), **Intisar Ismail, Ban Jassim** (Authors), **Rasha Mehdi, Farah J Ibrahim** (Supervisors)

Determination of Vertical Dimension Using New Digital Techniques A Comparative Study with Conventional Methods

Ali Al-Hassani (Primary Author), **Intisar Ismail, Huda Talib** (Authors)

Evaluation of the accuracy of conventional versus digital techniques for 3-unit implant impressions

Shaikha Al-Kindi (Primary Author), **AHMED AZIZ** (Supervisor)

Fatigue and Fracture Resistance of Multi-layered Translucent Zirconium Oxide and Lithium Disilicate Single Crown Restorations: A Comparative IN VITRO Study.

Abdullah Mezian (Primary Author), **Dr. Hatem M. Al-Damanhoury** (Supervisor), **Nabeel Alsabeeha, Nadia Khalifa** (Co-supervisors)

To evaluate the influence of Photodynamic therapy (PDT) on the Extrusion bond strength (EBS) of guttapercha to radicular dentin sealed with bioceramic sealers

Ujala Kumari (Primary Author), **Mustafa** (Supervisor)

Effect of Different Decontamination Regimes on Microstructure, Surface Topography and Fracture Resistance of Zirconia Restorations

Rama Darwich (Primary Author), **Manal Awad , Ensanya A. Abou Neel** (Supervisors)

Estimation of Salivary Thy-1 Levels in Health, Periodontitis, and Obesity

Hawra'a Al-Ameri (Primary Author), **Anirudh Acharya** (Supervisor), **Sunaina Shetty Yadadi** (Co-supervisor)

VulvoVaginal Oral Lichen Planus: report of two cases and review of literature

Abdulrahman Almujailli (Primary Author), **Asma'a Faden** (Supervisor)

Do direct anatomical posts provide successful treatment option when restoring a tooth with limited natural tissue? - Literature Review

Fahad Alotaibi (Primary Author), **Eisa Alobaidi** (Supervisor)

Implant Placed In The Nasopalatine Canal To Rehabilitate Severly Atrophic Maxilla A Literature Review “ Case Report

Abdulmajeed Alhussain (Primary Author), **Murtada Aldoukhi** (Supervisor)

Patient Specific Custom Made 3D Dynamic Titanium Micromesh In Treating Frontal Bone Injuries-an Retrospective Study

Priyanka Ganesan (Primary Author), **Sathyanarayanan Ramanujam** (Supervisor)

Application of Artificial Intelligence and Machine learning for Oral Cancer Risk Prediction

Amal Masmali (Primary Author), **Anwer Alhazmi** (Supervisor)

Prevalence of Body Dysmorphic Disorder among Adult Dental Patients: A Survey from Saudi Arabia.

Abdulrahman Alharbi (Primary Author), **Balgis Gaffar** (Supervisor)

Periodontal Tissue Regeneration using chitosan,hydroxyapatite,graphene oxide bio-nanocomposite

Syed Saad Qasim

Symptoms of Carpal Tunnel Syndrome in Practicing Dentists of Asir, Saudi Arabia

Amirah Alasmari (Primary Author), **SABIRIN alasmari** (Co-author), **Yousef Zahrani** (Supervisor)

Non-Protein Thiols: Reversal Agents for Hydrogen Peroxide-Oxidized Dentin

Alaa Alatta (Primary Author), **Mohannad Micheal Nassar** (Supervisor)

Evaluation of different cleaning methods used for saliva contaminated zirconia - Literature review

Amr Bashiri (Primary Author), **Eassa Al-Obaidi** (Supervisor)

Solving esthetic problems: comprehensive concept from diagnosis to maintenance.

Shahad Alotaibi (Primary Author), **Reham Abunohaiah (Presenter)**, **Shoroug ALshehri, Nourah Alothaim, Worod Altwijri** (Authors), **RASHA HARIDY** (Supervisor)

Bulk-fill composite marginal adaptation evaluated by cross-polarization optical coherence tomography

Areej Abdulgader (Primary Author), **Alaa Turkistani** (Supervisor)

The Influence of Denture Cleansers on the Mechanical Properties of Denture Base Materials

Abdullah Batarfi (Primary Author), **Lana Shinawi** (Supervisor)

Parameters in Choosing Orthodontic Treatment Provider in the Kingdom of Saudi Arabia

Bayan AIShehri (Primary Author), **Reem Alghefaily (Co-Presenter)**, **Sarah A. Alfaqeeh** (Supervisor)

Design of Oral Appliance for Assessment and Recording of Genioglossus Muscle Activity in Sleep Apnea Patients

Ruwaa Salamah (Primary Author), **THAMER MARGHALANI** (Supervisor)

Influence of Denture cleansing agents on the surface properties of different denture Base acrylic resins

Loay Algizani (Primary Author), **Ayman A.Aldharrab1** (Supervisor)

Reliability and validity of Maxillary Sinus morphological variations in the assessment of skeletal maturity

Abdulmajeed Alaamri (Primary Author), **Muhammad Abdullah Kamran** (Supervisor)

Quality of life in patients with head and neck cancer

Arooj ul-Hassan (Primary Author), **Zunaira Iqbal** (Co-author), **Muhammad Hassan** (Co-author), **Nimra Javed (Presenter)**, **Lehba Khan (Presenter)**

Knowledge , Attitude and Practice of Genral Dentists and Dental Students Regarding Periodontal Health in Orthodontic Patients in the Eastern Province of Saudi Arabia

Ziyad AIDoghan (Primary Author), **Yaqob AIAsoom, Ali AIOmran** (Co-authors), **Alwalid Fadul Nasir, Mohamed Bayome** (Supervisors)

Assessment of bone quality and quantity in posterior maxillary alveolar region for immediate implant placement using CBCT

Hussain Mohammed Alkhames (Primary Author), **Hassan Alsaleh (Author)**, **Hussain Baleis** (Co-author), **Ramy Moustafa Ali (Author)**, **Mohamed Bayome (Author)**

Dental implant

Ahmed Al-Essa (Primary Author), **Mohammed Al-Hamad, Hussain Al-Ali, Saleh Al-Omar** (Authors)

Apexoconnection: A Novel Technique to Determine Working Length

Muslat A Bin Rubaia'an (Primary Author), **Mohammed AbuHassna, Khaled Alghulikah, and Abdulrahman Dahham Alsaffan** (Supervisors)

Does the Suturing Technique After the Extraction of Impacted Third Molar Influence Second Molar's Periodontal Health?

Muslat A Bin Rubaia'an (Primary Author), **Nasser R Alqhtani** (Supervisor)

The power of printing dentistry

Alaeddin Tabbara

Evaluation of optical characteristic of provisional restorative materials subjected to various oral environment conditions at varying time intervals: an in vitro study

Basem Alturki (Primary Author), **Muazz Abdeen** (Co-author)

Comparative evaluation of different household solutions as disinfectants for toothbrush decontamination

Azra Kaukab (Primary Author), **Shruthi Acharya** (Supervisor)

Evaluation of Caries Removal in Primary Teeth Using an Er:YAG Laser: A Randomized Split-Mouth Clinical and Microscopic Study

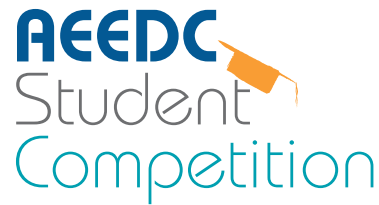
Raghdah Abdrabuh (Primary Author), **NAJAT M. FARSI OMAR A. ELMELIGY AHMED S. BAKRY OSAMA M. FELEMBAN** (Supervisors)

The implant failure and solutions

Ghaith Al-Qaseer (Primary Author), **Widad alnakkash** (Supervisor)

Innovation of Pre-Fabricated Universal Dental Implant Diagnostic/Surgical Guide

Souheil Hussainis



AEEDC Student Competition

Venue: AEEDC Conference Hall E

Competition is a major factor in education on a global scale. National education systems intend to bring out the best in the next generation, by involving students in educational intellectual competitions and offering them incentives for self-improvement.

It's our pleasure to conduct the 14th edition of the AEEDC Student Competition. We are now back to competing face-to-face, in person, using a digital learning platform and is one of the activities of the UAE International Dental Conference & Arab Dental Exhibition - AEEDC Dubai, which will be held between 7 - 9 February 2023, at the Dubai World Trade Centre.

AEEDC Student Competition provides a unique opportunity to all dental & oral medicine students by participating through their universities. Each university is participating with a team of 5 students in their 4th & 5th academic years, who will actively interact with their counterparts from different dental colleges and universities. A vision of exchanging information, knowledge and expanding the students' horizons on various fields of dentistry. Competing students will be challenged to engage with questions in various subjects in oral & dental medicine ranging from Infection Control and Four Handed Dentistry to Implantology and Oral Surgery. AEEDC Student competition 2022 hosted 18 universities from around the world.

1. Objectives

- To involve dental students in AEEDC Dubai programs.
- To create interaction among dental students of different institutions.
- To expand their knowledge in various fields in dentistry by active participation.
- To support and shape up the knowledge hunting sense of the future dentists.
- To develop an exciting environment and cohesion among dental students.

2. General Guidelines and Regulations:

- In 2023, the competition will be run Physically through a game-based platform.
- AEEDC Student Competition is open to all public and private dental universities/colleges.
- Submission of the participation form does not automatically entitle the applicant to participate in AEEDC Student Competition 2023.
- All the team members and their supervisors must be registered at the conference.
- No participation forms will be considered after 18th November 2022.
- An incomplete participation form will not be accepted as all required information should be received before the submission deadline.
- The academic team is made up of five students which will be nominated from each university to be part of the competition.
- Participants must be in their clinical practice stage (4th or 5th academic years, or 5th and internship years in educational systems where the last year of education is the internship year).
- Each team is supervised by one faculty member from the same university.
- The faculty member supervisor will nominate one team leader (captain) from the five students to be the representative of the team while answering the questions.
- A draw process will be done to select the competing teams in the preliminary round and will be announced to the participants of the competition.

- Participating teams' members are expected to represent their University in a professional manner, any socially unacceptable behaviour will result in automatic disqualification of their team from the competition.
- For any withdrawals, the participants should notify the *organiser in writing as soon as possible or a minimum of one month prior to the event.
- In case any of the participant's contracts COVID-19, there should be a backup student to fill in their place or the team can participate with a minimum of 3 participants.
- For any scientific objections to the questions, inform the organisers in the hall and contact the following emails: jeanette.sales@index.ae; rania.alharidi@index.ae, with your objection and supporting references.
- After elimination rounds A & B an email with the references should be sent before 6:00 PM, the issue will be addressed before the next round.
- During the semi-final/final rounds a review will be held on the spot and decisions will be taken accordingly

3. Competition Mechanics:

The competition will be composed of generally four main rounds; Elimination A & B, Semi-Final and Final Rounds:

1. Elimination Rounds A:

- Day one: 7th of Feb 2023, Hall A - 2:00 pm
- According to the final number of the participating universities, a random draw process will be done to select the competing teams
- Example;

Round 1:	Round 2:	Round 3:	Round 4:	Round 5:	Round 6:
Team 1	Team 3	Team 5	Team 7	Team 9	Team 11
Team 2	Team 4	Team 6	Team 8	Team 10	Team 12

Round 7:	Round 8:	Round 9:	Round 10:	Round 11:	Round 12:
Team 13	Team 15	Team 17	Team 19	Team 21	Team 23
Team 14	Team 16	Team 18	Team 20	Team 22	Team 24

Note that:

- If the Elimination round contains an odd number of teams. One of the rounds will have 3 teams competing together.
- Last year winning team has the advantage of joining the semi-final round directly.

2. Elimination Rounds B:

- Day one: 7th of Feb 2023, Hall A - 3:00 pm
- Winners of the previous rounds will compete against each other
- Example;

Round 1:	Round 2:	Round 3:	Round 4:	Round 5:	Round 6:
Team 1	Team 3	Team 5	Team 7	Team 9	Team 11
Team 2	Team 4	Team 6	Team 8	Team 10	Team 12

3. Semi-Final Rounds:

- Day Two: 8th of Feb 2023, Hall A – 2:00 pm
- Winners of the previous rounds will compete against each other
- Example;

Round 1:	Round 2:	Round 3:
Team 1	Team 3	Team 5
Team 2	Team 4	Team 6

4. Final Round:

- The final rounds will be conducted on the 8th of Feb 2023 during the afternoon session.

4. Competition Policy:

- All five participants of each university will work together to answer the questions as a team including the captain student, who will deliver the answer.
- Questions are in multiple-choice (MCQ) form. Sometimes ALL choices are correct to some extent, but the MOST correct one is the required answer at the organisers' discretion.
- Questions are divided into **two groups**:
 - **Group one** will be correlated to AEEDC Conference Lectures submitted by the speakers who are the only reference.
 - **Group two** will be correlated to Clinical Dentistry submitted by each participating university and will be cross-checked by independent academics.
- The conference lectures' questions will be from the respective session previous to each round, i.e. The morning session of day 1 & 2.
- Excluded Conference Halls from the Competition questions is Hall A in day 2.
- Each round will be composed of five questions randomly chosen from the Conference lectures' questions & Universities questions and each team will receive the same questions during the same game (round).
- Each question will be equal to one point.
- In case of a tie, each team will have one tie-breaker question, if both answered correctly, the process will be repeated until only one team gets the correct answer.
- Disqualification in case of receiving external assistance is at the organisers' discretion.

5. Awards & Certificates:

- The winning team in the final rounds will be announced as **AEEDC KNOWLEDGE CHAMPION 2023**.
- Each member student of the champion team will receive 2,000 AED.
- Each member student of the 2nd place winner will receive 1,000 AED.
- Each member student of the 3rd place winner will receive 500 AED.
- Free registration for AEEDC Dubai 2024 for each member student of the champion team.
- Certificate of participation in the competition will be given to all teams' members & their supervisors.

6. Competing Teams:



Ain Shams University, Faculty of Dentistry

Team Supervisor: Dr. Khaled Adel

Team Members:

1. Habeeba Hosny
2. Mostafa Elsheikh
3. Rana Mohamed Altawil
4. Rana Sherif
5. Thoraya Ahmed



Al-Sham Private University, Faculty of Dentistry

Team Supervisor: Prof. Dr. Hazem Sawaf

Team Members:

1. Amir Dzhakha
2. Ayham Hmidan
3. Emam Eddin Al Tinawi
4. Mohammad Fayez AlHallak
5. Nour Al Aseh



Ibn Sina National College for Medical Studies

Team Supervisor: Dr. Roaa Alshafei

Team Members:

1. Dara Khan
2. Fatima Mohammed Hossain Abulkasem
3. Mawadah Khayat
4. Noor Mushan
5. Zakia Ergesoos



Imam Abdulrahman Bin Faisal University, College of Dentistry

Team Supervisor: Dr. Maram Al Ghamdi

Team Members:

1. Ali Almarzooq
2. Dina Alghamdi
3. Raand Altayar
4. Rawan Fakhri Almedarham
5. Zainab Al Dawood



Jazan University

Team Supervisor: Dr. Wael Awadh

Team Members:

1. Faisal Alabdali
2. Imtinan Madkhali
3. Mohammed Abuallah
4. Norah Gohal
5. Yaser Jad



King Abdulaziz university

Team Supervisor: Dr. Abdullah Albassam

Team Members:

1. Khadija Alamoudi
2. Mody Alhomied
3. Mohammed Al-hazmi
4. Mohammed Bajunaid
5. Osama Barukab



King Faisal University

Team Supervisor: Dr. Mohamed Magdi Hassan

Team Members:

1. Basil Alnasser
2. Hassan Albahrani
3. Hussain Alkhames
4. Tariq Alnaim
5. Ziyad Aldoghan



King Khalid University

Team Supervisor: Dr. Ghadeer Alwadai

Team Members:

1. Atheer Alhassan
2. Deena Alqhtani
3. Demah Alharthi
4. Maha Dafer
5. Reem Alshahrani



King Saud bin Abdulaziz University for Health Sciences

Team Supervisor: [Dr. Haifa AlAmro](#)

Team Members:

1. Afnan Alamri
2. Bandir Alzeer
3. Fares Almutairi
4. Hanan Alshehri
5. Nadeen Albarqy



Kuwait University, Faculty of Dentistry

Team Supervisor: [Dr. Mohammad Abdulwahab](#)

Team Members:

1. Amina Almarzooq
2. Fajer Alnajjar
3. Nehad Alfuraih
4. Noor Almarri
5. Razan Alqahtani



Najran University

Team Supervisor: [Dr. Ahmed Almeshari](#)

Team Members:

1. Abdullah Ibrahim Almakrami
2. Dhafer Quayman
3. Fayez Al Aqil
4. Mohammed Alhutaylah
5. Mohammed Al Motir



NewGiza University

Team Supervisor: [Dr. Sarah Abdelsalam](#)

Team Members:

1. Farah Abou el Fetouh
2. Mayar Ahmed
3. Mayar Bayoumi
4. Mina Emil
5. Youssef Abou Taleb



Peoples' Friendship University of Russia (RUDN university)

Team Supervisor: Dr. Zurab Khabadze

Team Members:

1. Ahmad Wehbe
2. Daria Nazarova
3. Dariia Voskresenskaia
4. Darina Shirokova
5. Ekaterina Shiliaeva



Princess Nourah bint Abdulrahman University

Team Supervisor: Dr. Sara Alghamdi

Team Members:

1. Asmaa Alhamzi
2. Arwa Alharbi
3. Hadeel Alkhamis
4. Najd Alsubaie
5. Noha Aloraini



Prince Sattam Bin Abdulaziz University, College of Dentistry

Team Supervisor: Dr. Hassan Alkharaan

Team Members:

1. Fahad Alanazi
2. Faisal AlMarikhan
3. Hussain AlQahtani
4. Khalid Alfaifi
5. Mohannad Alghamdi



Riyadh Elm University, College of Dentistry

Team Supervisor: Dr. Muslat Bin Rubaia'an

Team Members:

1. Abdulrahman Elghazali
2. Abdurrahman Alkhoulji
3. Daa Al-Marhoun
4. Heba Amous
5. Hessah Zamandar



Taibah University

Team Supervisor: [Dr. Basem Akily](#)

Team Members:

1. Abdulmajeed Baik
2. Ameera Alhaidan
3. Aseel Aloufi
4. Hatim Hamdallah
5. Yara Alnazzawi



The British University in Egypt

Team Supervisor: [Prof. Fardos Rizk](#)

Team Members:

1. Ahmed Abdelmalek
2. Ann Maged
3. Bayan ElAlfy
4. Maram Elsayed
5. Tarneem Mahrous



Umm Al-Qura University

Team Supervisor: [Dr. Rayan Sharka](#)

Team Members:

1. Doha Jaha
2. Futoon Yankisar
3. Majd Morad
4. Muhnnad Balbaid
5. Thikra Alsharif



University of Georgia

Team Supervisor: [Dr. Maka Sabashvili](#)

Team Members:

1. Aida Hakimimoghaddam
2. Amirkasra Azhdari
3. Anahita Rahimi
4. Mahdy Nazzal
5. Sara Taheri



University of Sharjah

Team Supervisor: [Dr. Mohammed Amjed Al-Saegh](#)

Team Members:

1. Abdulsalam Al Deri
2. Ahmed Elsayaf
3. Haneen Shuaeeb Salih
4. Maryam Alketbi
5. Omar Abdulghani



AWARDS

The dental industry is one of the fastest developing industries in the world that witnesses growth and technological advances that are truly commendable.

AEEDC Dubai organisers believe that recognition is required for those distinguished contributors and innovators within the whole oral health profession and industry. Thus, AEEDC Dubai is delighted to recognize those contributors yearly through AEEDC Dubai Awards that cover different categories.

AEEDC Dubai Award Categories

- AEEDC Dubai Personality of the Year Award
- AEEDC Dubai Young Researcher Award
- AEEDC Best Speaker Award
- AEEDC Dubai Excellence in Clinical Equipment Award
- AEEDC Dubai Best Stand Design Award
- AEEDC Dubai Best Stand Activities Award
- AEEDC Dubai Best Photo Award



“2019 AEEDC Dubai Personality of the Year Award”



AEEDC Dubai Best Booth Design Award



AEEDC Dubai Excellence in Clinical Product / Equipment Award

Be part of 2023 Awards
aeedc.com



AEEDC Dubai Awards

There has been tremendous growth within the dental industry in recent years and the AEEDC Scientific Advisory Committee and stakeholders are delighted to recognize the distinguished leaders and innovators within the world of oral health.

The AEEDC Dubai 2023 Awards are designed to show appreciation by recognizing the significant achievements of both individuals and organisations and their outstanding contributions to oral health.

AEEDC Dubai 2023 Award Categories

1- AEEDC Dubai Personality of the Year Award 2023

This is an annual award, which is granted to the person that has made a significant contribution to oral health on a global scale. The nominees and the winner will be selected by the AEEDC Awards Committee.

2- AEEDC Young Researcher Award 2023

This award is designed to acknowledge the young talent within the field of dental science and will allow the young dentists to share their ideas, innovations and observations with world class institutions and authorities in the oral health field, by simply providing them with the deserved exposure.

Through this endeavour, we encourage the young researchers in the field of dental science to contribute their accomplished studies, for the benefit of all oral health professionals participating in the AEEDC Dubai event.

The single winner of the AEEDC Young Researcher Award 2023 will be entitled to the following:

- Admission to AEEDC Dubai 2024.
- 4 Nights Accommodation (provided by AEEDC Dubai Organizers).
- Admission to 1 AEEDC Advanced Speciality Course of his/ her choice.
- Certificate of participation.

Please note that all nominees will receive a certificate of participation.

3- AEEDC Best Speaker Award 2023

This award seeks to recognize the “Champion” presenter of the year; all AEEDC Dubai conference speakers’ names will be automatically included in this competition. The best speaker should be the most popular and the one that attracted the biggest number of attendees; he/she should get the highest recognition from the audience. The winner will be officially announced by the AEEDC Awards Committee after the final counting of “audience” votes. Recognition certificate and trophy will be presented to the winner. Announcement of the winner will be through the following:

- Personal correspondence with the winner
- AEEDC Dubai Website.
- Wall of Recognition during AEEDC Dubai 2024.

4- AEEDC Dubai Excellence in Clinical Equipment Award

This award commemorates the dental clinic product/equipment that is a revolutionary breakthrough in the professional oral care, or has achieved groundbreaking improvement to an existing product. The winner will be selected by the AEEDC Awards Committee. Criteria for selection:

- Innovation or modernization of existing equipment, materials, or instruments.
- Outstanding quality of production.
- Safety of product.
- “A” to “Z” time.
- Simplicity of steps.

5- AEEDC Dubai Best Booth Design Award

Selection of this award will be through participants' voting on a daily basis. The votes will be collected by the exhibitors themselves and handed over to AEEDC organizers everyday of the event.

6- AEEDC Dubai Best Booth Activities Award

The best booth activity will be through participants' voting on a daily basis. The votes will be collected by the exhibitors themselves and handed over to AEEDC organizers on a daily basis.

7- AEEDC Dubai Best Photo Award

Purpose

The purpose of this award category is to celebrate the necessity of details in dentistry and to appreciate effective and beautiful documentation work.

Form

AEEDC Dubai Best Photo Award is a competition, where applicants can submit up to 5 photos for the committee's consideration.

Categories:

- Clinical
- Workplace
- People

Who can apply ?

Any dentist, dental student, hygienist, dental technicians, and dental assistant who have given attention to details and taken the time and placed effort to have the ideal photo documentation, and consider their work to be good enough to receive an award.

Requirements

The images must be in JPG or Jpeg formats, a title and date is necessary for each image. Please note that it is possible that the committee will ask for a higher resolution for final decision making process. Entries that have won any competitions or awards cannot be considered, therefore any such work must be declared. A 50 word description of each image is mandatory to understand the work and consideration.

It is advised to remember the following points for better results in the award competition:

Originality of the work, creativity, impact, excellent visual elements, colour and light balance, sharpness and contrast, serving the purpose for which the picture is taken.

Copyright

By submitting your work to the committee as part of the Photo Awards, you consent to their use in whichever way (not clinical, not part of a CPD) the committee finds suitable in connection with the Photo Awards, their publicity and exposure, including but not limited to publications both hard and soft versions, and as well as media. Any other purpose for the use of the image(s) needs prior consent of the owner/applicant.

Consent

In case of an image that features a face, the person appearing in the image must give a written consent understanding and agreeing to the Award and Copyright conditions.

Decisions

All committee decisions in relation to the winner(s) selection are final and not debatable.

Final Round Candidates of AEEDC Dubai 2023

Young Researcher Award



Risk Factors Associated with recurrence of Odontogenic Keratocysts: A Systematic review

Dr. Fadi Titinchi - South Africa

BChD, PG Dip, MSc, Lecturer/Registrar, Dept of Maxillofacial & Oral Surgery, University of Western Cape, South Africa



Marginal Accuracy of Cast Crowns Fabricated Using Different Investment Systems (An In Vitro Study)

Dr. Kartik Morjaria - UAE

BDS, MDS, Prosthodontist & Implantologist, Private Practise, UAE



Digital and Social Media Risks: A mixed method study on the perspectives of dental students and professionals

Dr. Rayan Sharka - KSA

BDS, MDS, PhD, Teaching Assistant and Clinical Demonstrator, Oral & Maxillofacial Surgery and Diagnostic Sciences Department, Umm Al Qura University, Faculty of Dentistry, KSA



Double-Crown Prosthesis Retention Using Polyetherketoneketone (PEKK)

Dr. Kelvin Ian Afrashtehfar - UAE

DDS, EdCert, MSc, MScD, Dr, Dip Pros., FDS RCSEng, FCGDent, FDREd, FRCD, FADI, ITI Fellow. Visiting Research Professor, School of Dental Medicine, University of Bern, Switzerland. Assistant Professor, Prosthodontics Dept, Ajman University, UAE



United Reference Method for three dimensional treatment evaluation

Dr. Shereef Shahan- Italy

BDS, MSc, PhD, Orthodontist, Lecturer, University of Campania "Luigi Vanvitelli", Naples, Italy

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