



# 5<sup>th</sup> PAN ARAB ENDODONTIC CONFERENCE

## المؤتمر العربي الخامس للمعالجة اللبية

Hall A		
Time	Speakers	Lecture Title
Wednesday 6 <sup>th</sup> December 2017		
First Session 10:00 - 11:30		
Chair persons	Prof. Saad Al Nazhan	Prof. Salsabyt Ibrahim
10:00 - 11:30	Prof. Mohamed Fayad (USA)	3-D imaging in Endodontics: a new era in diagnosis and treatment planning (GP/S)
Break 11:30 – 12:00		
Second Session 12:00 - 14:30		
Chair persons	Prof. Dhaimy Said	Prof. Abeer Marzuk
12:00 - 13:30	Prof. Bruno Azevedo (USA)	Voxel navigation - The importance of dynamic CBCT interpretation in the endodontic practice (S)
13:30 - 14:30	Prof. William Saunders (UK)	Root canal obturation – physical and biological principles to enhance healing (GP)
Break 14:30 – 15:30		
Third Session 15:30 - 17:00		
Chair persons	Prof. Bruno Azevedo	Prof. Randa El Boghdady
15:30 - 17:00	Prof. Scott Doyle (USA)	Treatment Planning: Endodontics and Implants (S)
Thursday 7 <sup>th</sup> December 2017		
First Session 09:00 - 11:30		
Chair persons	Prof. Hussain Al-Huwaizi	Prof. Medhat Kataia
09:00 - 10:30	Prof. Ashraf Fouad (USA)	The role of Endodontic Infections in tooth health, systemic health and public health (S)
10:30 - 11:30	Prof. Giuseppe Cantatore (Italy)	Latest trends in Endodontics: Glide Path creation with ProGlider, Root Canal Shaping with ProTaper Next and Obturation with the GuttaCore obturators (GP)
Break 11:30 – 12:00		
Second Session 12:00 - 14:00		
Chair persons	Prof. . Jamal Alswaih	Prof. Ahmed Masoud
12:00 - 13:00	Prof. Amr Fawzy (Australia)	Drug-Delivery to Demineralized Dentin and Resin-Dentin Interface through Nanocarriers (S)
13:00 - 14:00	Prof. Hyeon-Cheol Henry Kim (S Korea)	Biologic Failure vs. Mechanical failure of endodontic treatment (S)
Break 14:00 – 15:00		
Third Session 15:00 - 17:00		
Chair persons	Prof. William Saunders	Prof. Mohamed Ibrahim
15:00 - 16:00	Prof. Khaled abdel Ghafar (EGY)	Endo-Perio interrelationship: From diagnosis to clinical consideration (S)
16:00 - 17:00	Dr. Antonis Chaniotis (GRE)	Management of Severe Curvatures and Complex Anatomy with controlled memory files: A New Approach (GP/S)
Friday 8 <sup>th</sup> December 2017		
First Session 09:00 - 12:00		
Chair persons	Prof. Fouad Ounghiri	Prof. Amr Abdalla
09:00 - 10:30	Prof. Shanon Patel (UK)	BLACK HOLES:Radiographic diagnosis of apical periodontitis using CBCT (S)
10:30 - 11:45	Prof. Mohamed Fayad (USA)	The application of Cone Beam Volumetric Tomography in Endodontic Surgery: A new era in diagnosis and treatment planning of endodontic microsurgery (S)
Prayer + Break 12:00 – 14:00		
Second Session 14:00 - 17:00		
Chair persons	Prof. Mohamed Fayad	Prof. Khaled Ezzat
14:00 - 15:30	Dr. William Nudera (USA)	You Can't Treat What You Can't See: How CBCT Impacts (S)
15:30 - 17:00	Prof. Stephen Neimczyk (USA)	Virtual Surgery: the impact on Non-surgical Retreatment (S)

Hall B		
Time	Speakers	Lecture Title
Wednesday 6 <sup>th</sup> December 2017		
First Session 10:00 - 11:30		
Chair persons	Prof. Ibrahim Abu Tahun	Prof. Kareem Batouty
10:00 - 11:30	Prof. Josette Camilleri (UK)	A paradigm shift: Is this necessary in root canal obturation? (S)
Break 11:30 – 12:00		
Second Session 12:00 - 14:00		
Chair persons	Prof. Walid Nehme	Prof. Manar Fouda
12:00 - 13:00	Prof. William Saunders (UK)	Restoration of the root filled tooth – ignore at your peril! (GP)
13:00 - 14:00	Dr. Ahmed Abou Alfetoh (EGY)	When to restore & When to extract (S)
Break 14:00 – 15:00		
Third Session 15:00 - 17:00		
Chair persons	Prof. Faysal Dayoub	Prof. Abeer El gindy
15:00 - 16:00	Prof. Hussam Tewfik, (EGY)	The most predictable technique to remove a separated instrument (GP/S)
16:00 - 17:00	Dr. Mohamed A. Fakhri Dr. Oscar Von Stetten (GER)	Magnification - its impact on endodontics (GP)
Thursday 7 <sup>th</sup> December 2017		
First Session 09:00 - 11:30		
Chair persons	Dr. Mark F Wotzke	Prof. Saeed Abdel Aziz
09:00 - 10:30	Prof. Adham Abdel Azim (USA)	Endodontic Microsurgery - Making it more predictable (S)
10:30 - 11:30	Prof. Ashraf Refai,Prof. Ahmed Farghaly, Prof. Moataz Alkhawas (EGY)	Black and White Endodontics; Controversies in Treatment Decisions (GP)
Break 11:30 – 12:00		
Second Session 12:00 - 14:00		
Chair persons	Prof. Mehmet Baybora	Prof. Sybil Mossa
12:00 - 13:00	Prof. Hassan A. Selim (USA)	Stress Management In Dentistry (GP)
13:00 - 14:00	Dr. Flippo Cardinai (ITALY)	Solution to simplify shaping and cleaning; improving the quality of the root canal treatment (GP)
Break 14:00 – 15:00		
Third Session 15:00 - 17:00		
Chair persons	Prof. Sanjay Miglani	Prof. Amany Badr
15:00 - 16:00	Prof. James Pritchard (UK)	3D Endodontics: From Shaping to Sealing (GP)
16:00 - 17:00	Dr. Riccardo Tonini (ITALY)	Research into Practice: The clinical use of MTA, the neverending material (S)
Friday 8 <sup>th</sup> December 2017		
First Session 09:00 - 12:00		
Chair persons	Prof. Adham Abdel Azim	Prof. Abeer Drag
09:00 - 10:30	Dr. Allen Nasseh (USA)	Anatomical shaping: The evolution meets the Revolution! (GP)
10:30 - 12:00	Prof. Anil Kishen (CANADA)	Nanoparticles: A changing paradigm in Endodontics (S)
Prayer + Break 12:00 – 13:30		
Second Session 13:30 - 17:00		
Chair persons	Prof. Jamal Abu Temin	Prof. Magdy Mohamed
13:30 - 14:30	Dr. Bertrand Khayat (FRA)	Surgical endodontics: The Smart Choice (S)
14:30 - 16:00	Prof. Kerstin Galler (GER)	The Dental Pulp – Vital Therapy, Revitalization and Regeneration
16:00 - 17:00	Mr Larry Guzzardo (USA)	Marketing Your Practice from The Inside Out (GP)

Hall C			
Time	Speakers	Lecture Title	
Wednesday 6 <sup>th</sup> December 2017			
First Session 10:00 - 11:30			
Chair persons	Prof. Hyeon Cheol Henry Kim	Prof. Abeer Hashem	
10:00 - 10:45	Dr. Hussein Elrawy (USA)	Controversies of immediate implant placement VS preserving natural teeth with nonsurgical root canal therapy (GP)	
10:45 - 11:30	Dr. Walid Nehme (LEB)	Heat treatment of NiTi files: Assessments and clinical significance (GP)	
Break 11:30 – 12:00			
Second Session 12:00 - 14:30			
Chair persons	Prof. Scott Doyle	Prof. Mohsen Nour Eldin	Prof. Suzan Abdel Wanees
12:00 - 13:00	Prof. Kariem M El Batouty & Prof. Mohamed Mokhtar Nagy (EGY)	Regeneration as a theory. How to apply in real land? (GP)	
13:00 - 13:45	Prof. Hani F. Ounsi (LEB)	Strategies and tactics in endodontics: where do we stand? (GP)	
13:45 - 14:30	Prof. Jean Philippe Mallet (FRA)	How to perform a safe and efficient endodontic treatment with soft sensations (GP)	
Break 14:30 – 15:30			
Third Session 15:30 - 17:30			
Chair persons	Prof. Yehia Elboghdady	Prof. Ahmed Fargally	Prof. Wafaa Omar
15:30 - 16:30	Dr. Shady Ali & Dr. Amr Bayoumi (EGY)	Multidisciplinary Management of Natural Dentition (GP)	
16:30 - 17:15	Prof. Franck Diemer (FRA)	Effect of Asymmetric Geometry on the Behavior of Rotary Root Canal Instruments (GP)	
Thursday 7 <sup>th</sup> December 2017			
First Session 09:00 - 11:30			
Chair persons	Dr. William Nudera	Prof. Siza Yacoub Zakary	Prof. Riham Siam
09:00 - 09:45	Prof. Ahmad A Madarati (KSA)	Single use of endodontic instruments: is it enough to prevent instruments fracture? (GP)	
09:45 - 10:30	Prof. Mehmet Baybora (TURKEY)	To treat or not to treat (GP)	
10:30 - 11:30	Prof. Maged Negm (EGY)	Endodontic Lesions (GP)	
Break 11:30 – 12:00			
Second Session 12:00 - 14:00			
Chair persons	Prof Maged Negm	Prof. Ashraf Zazou	
12:00 - 13:00	Prof. Khaled Ali, Dr. Amr Eldeeb, Dr. Fatma Adel (EGY)	Smart Restoration of Endo-treated Anterior Teeth; Practice with the end in mind (GP)	
13:00 - 14:00	Prof. Ahmed Abdel Rahman Hashem, Prof. Shehab Saber (EGY)	Decision Making in Endodontics: Bridging the gap between Clinical Techniques and Evidence Based Practice (GP/S)	
Break 14:00 – 15:00			
Third Session 15:00 - 17:45			
Chair persons	Prof. Hassan Selim	Prof. Hatem Alhediny	
15:00 - 16:00	Prof. Khalid Noaman, Dr. Ibrahim Basha, Dr. Walaa Al Samolly (EGY)	Teeth Rescue: Decision Making and Restorative Treatment Options (GP)	
16:00 - 16:45	Prof. Moustafa Aboushelib (EGY)	Dilemma of sealing gutta percha dentine interface (GP)	
16:45-17:30	Prof. Essam Zater (KUWAIT)	Rotary Endodontics: Challenging the Future (GP)	
Friday 8 <sup>th</sup> December 2017			
First Session 09:00 - 12:00			
Chair persons	Prof. Kerstin Galler	Prof. Raef Sherief	Prof. Moataz El Khawas
09:00 - 09:45	Prof. Hussain Al-Huwaizi (IRAQ)	Herbs in Endodontics (GP)	
09:45 - 10:30	Dr. Mohammad Hammo (JORDAN)	Use of CBCT in managing difficult endodontic cases (GP)	
10:30 - 11:30	Prof. Tarek Salah (EGY)	Modern approaches for post-endodontic restorations; Posts, Crowns, Composites, or other alternatives? (GP)	
Prayer + Break 12:00 – 14:00			
Second Session 14:00 - 17:15			
Chair persons	Dr. Zuhair El Khatib	Prof. Jeanan El Shafei	Prof. Nayera Mahfouz
14:00 -15:00	Dr. Mohamed Mahmoud & Prof. Mohammad Osama (EGY)	Endodontic files, which and when? (GP)	
15:00 - 15:45	Dr. Rania El Backly (EGY)	Tissue Regeneration in Endodontics: Endogenous Versus Exogenous Approaches (S)	
15:45 - 16:30	Prof. Omar Mostafa Fahim (EGY)	Clinical Application for Regenerative Endodontic Therapy	
16:30 - 17:15	Prof. Mohsen Nour Eldin (EGY)	Minimally Invasive Endodontic	

Hall D			
Time	Speakers	Lecture Title	
Wednesday 6 <sup>th</sup> December 2017			
First Session 09:00 - 12:40			
Chair persons	Prof. Anil Kishen	Prof. Bengunia Hedia	Prof. Ghada El Hilaty
9:00 - 9:20	Dr.. Hytham Abdelaziz	Effect Of Using A Universal Adhesive On Tooth Discoloration After Simulated Regenerative Endodontic Procedures (An In-Vitro Study)	
9:20 - 9:40	Dr.. Mohamed Nageh	Evaluation Of PRF Revascularization As A Treatment Modality For Permanent Mature Teeth With Apical Periodontitis	
9:40 - 10:00	Dr. Mohammed Saad Mohammed	A Comparative Study Of The Efficacy Of Platelet Rich Fibrin And Induced Blood Clot In The Regeneration Potential Of Single Rooted Immature Teeth: Clinical Study	
10:00 -10:20	Dr. Noha Mohamed El Kateb	A New Non-Invasive Radiation Free Technique In The Assessment Of Pulp Regeneration In Vivo- A Case Report	
10:20 -10:40	Dr. Emad Youssef	Effect Of Body Temperature On Cyclic Fatigue Resistance Of Different NiTi Single File Systems	
10:40 - 11:00	Dr. Germain Sefir	Influence Of Root Canal Taper On The Apical Adaptability Of Three Root-Canal Sealers	
11:00 - 11:20	Dr. Saad El-Din El-Gendy	Intracanal Irradiation With Er,Cr:YSGG Laser Versus Passive Ultrasonic And Conventional Irrigation In Root Canals Infected With Enterococcus Faecalis (In Vitro Study)	
11:20 - 11:40	Dr. Mahmoud Yehia Abouel Naga	Evaluation Of The Fracture Resistance Of Endodontically Treated Mandibular Molars With MOD Cavities Using Different Treatment Modalities	
11:40 - 12:00	Dr. Nour El Houda Zorgui	The Multiple Idiopathic External Apical Root Resorption; Clinical , Biological And Radiological Diagnostic.	
12:00 -12:20	Dr. Rim Mabrouk	Clinical And Radiological Manifestations Of Post- Traumatic Dental Root Resorption	
12:20 - 12:40	Dr. Salma Mohamed Hany	Atypical Odontalgia; A Case Report And Interdisciplinary Management Approaches	
Break 12:40 – 13:00			
Second Session 13:00 - 14:40			
Chair persons	Prof. Nehal Ezzat	Prof. Ashraf Refaie	Prof. Ahmed Gobashy
13:00 - 13:20	Prof. Sanjay Miglani	Comparative Evaluation Of Anesthetic Efficacy Of 2% Lidocaine, 4% Articaine, And 0.5% Bupivacaine On Inferior Alveolar Nerve Block In Patients With Symptomatic Irreversible Pulpitis: A Prospective, Randomized, Double-Blind Clinical Trial.	
13:20 - 13:40	Dr. Zvile Grabliauskiene	Negative Pressure Irrigation System Efficiency Research On Gutta-Percha Removal In Endodontic Retreatment Procedure	
13:40 - 14:00	Prof. Nandini Suresh	Do Calcium Chelators Act As An Adjunct To Various Dynamic Irrigation Techniques In Retrieval Of Calcium Hydroxide Medicament From Root Canals?	
14:00 - 14:20	Dr. Walid Elmallah	Ex Vivo Antibiofilm Activity Of Protaper Gold and Wave One Gold Rotary Nickel-Titanium systems	
14:20 - 14:40	Dr. Amira Galal Ismail	«When Hopeless Teeth Are Rendered Hopeful A Case Report Of Avulsed Immature Permanent Incisors With Apical Pathosis: 5 Year Follow Up	
Break 14:40 – 15:10			
Third Session 15:10 - 18:30			
Chair persons	Prof. Mohamed Abdel Azzim	Prof. Mahmoud Al Aseel	Prof. Medhat Taha
15:10 - 15:30	Mohamed Bin Ahmed AlQadry	Assessment of Pulpotomy Procedure Using MTA in Carious Permanent Teeth	
15:30 - 15:50	Prof. Moustafa Aboushelib	The Future Of Silicon Based Root Canal Filing Materials	
15:50 - 16:10	Dr. Tariq Yehia AbdelRahman	Efficiency Of Triple Antibiotic Mixture And Propolis As Intracanal Medication In Revascularization Process In Immature Apex (A Laboratory And Clinical Study)	
16:10 - 16:30	Dr. Mahmoud Mohamed Badr	Immunohistochemical Analysis Of An Innovative Material Versus MTA In Repair Of Furcation Perforation In Dogs. (An Animal Study)	
16:30 - 16:50	Dr. Marwa Sharaan	CEM Pulpotomy For Human Permanent Molars - A Case Series	
16:50 - 17:10	Prof. Annabi Mohamed Béchir	Working Length Determination Of Curved Canal Of Permanent Tooth Using Radiographic And Electronic Methods: An In Vitro Study	
17:10 - 17:30	Dr. Manar Galal	Numerical Analysis Of Rotary Endodontic Instruments With Different Metallurgy	
17:30 - 17:50	Maha Adel El Hosiny	Enhancement Of Apexification Procedure Outcome Of Non Vital Incompletely Formed Roots Using Apical Matrix: A Randomized Controlled Trial	
17:50 - 18:10	Adel Abdelwahed Mahmoud Abdallah	Regenerative Potentials Of Post Natal Stem Cells In Non Vital Immature Teeth(An Animal Study)	
18:10 - 18:30	Dalia Abdallah Mohamed	The Effect Of Three Different Bio-Materials On The Odontogenic Differentiation And Proliferation Of Dental Pulp Stem Cells	

Thursday 7 <sup>th</sup> December 2017			
First Session 09:00 - 11:30			
Chair persons	Prof. Amr Fawzy	Prof. Heba El Far	Prof. Maram Obeid
09:00 - 09:30	Dr. Dalia Abdallah Moheb	Platelet concentrate; an autologous regenerative endodontic biomaterial	
09:30 - 10:00	Dr. Mahmoud Ramadan Abo Elseoud	Regenerative endodontic therapy as a treatment option in cases of persistent apical periodontitis	
10:00 - 10:30	Dr. Mohamed Jamal	Advancing the Science to Achieve Predictable Regenerative Endodontics	
10:30 - 11:00	Nehal Nabil Roshdy	The Myth...The Reality...Or The Evidence-Based Endodontics	
11:00 - 11:30	Dr. Viresh Chopra	See it bigger to do it better -Magnification in Endodontics Why, How and When?	
Break 11:30 – 12:00			
Second Session 12:00 - 14:30			
Chair persons	Prof. Ashraf Fouad	Prof. Ehab Hussein	Prof. Mohamed Mokhtar
12:00 - 12:30	Dr. Sherief ElZahar	A Closer Understanding of Vertical Root Fracture	
12:30 - 13:00	Prof. Shaimaa ismail gawdat	Local Anesthetic Success in Endodontics: An Introductory Evidence-Based Approach	
13:00 - 13:30	Prof. Lamiaa Ibrahim & Dr. Ahmed Negm	The era of nanotechnology	
13:30 - 14:00	Dr. Ahmed Hussein AbuElEzz	Nanoparticles in Endodontics	
14:00 - 14:30	Dr. Nermin Hassan	Give the tooth a second chance	
Break 14:30 – 15:00			
Third Session 15:00 - 18:00			
Chair persons	Dr. Edward Rizk	Prof. Reem Lutfy	Prof. Hany Sami Sadek
15:00 - 15:30	Dr. Hisham Mahmoud Hamdy	To Seal is The Deal	
15:30 - 16:00	Dr. Nayef Mazen Younis	Why beautifully filled root canal filled cases fail ?	
16:00 - 16:30	Dr. Mai Yousef	How to Stay Away from Endodontic Drama. The Separated Instrument.	
16:30 - 17:00	Dr. Mohamed El Tanahy	New innovation in dentistry smart dental microscope	
17:00 - 17:30	Dr. Mohamed Abd Elrahman ElShreif	Pain control during endodontic procedures	
17:30 - 18:00	Dr. Dana AlRaesi	A modified geometry to optimise the properties of glide-path establishing files	
Friday 8 <sup>th</sup> December 2017			
First Session 09:00 - 11:30			
Chair persons	Dr. Abdallah Dorda	Prof. Geraldine Ahmed	
09:00 - 09:30	Dr. Mohamed A. Fakhri	How To Shape, Clean And Obturate The Root Canal Before Meeting The Patient?	
09:30 - 10:00	Dr. Mohamed A. Elnaggar	Heat Treatment Of Nickel Titanium Instruments And Cyclic Fatigue	
10:00 - 10:30	Dr. Ayman El Dimeery & Dr. Mohamed Salah	Endodontists & Prosthodontists Working Together To Perfection	
10:30 - 11:00	Dr. Kazem Hosny	Pulp Space Challenges: Axioms And Limitations.	
11:00 - 11:30	Dr. Reham Hassan	Identify Your Enemy And Defeat It?!	
Prayer + Break 11:30 – 13:00			
Second Session 13:00 - 16:00			
Chair persons	Prof. Abdallah Al-Sharif	Prof. Wael Hussein	Prof. Alaa El Baz
13:00 - 13:30	Dr. Edward M. Hakim	Eradication Of Microorganisms In Root Canal Infections	
13:30 - 14:00	Prof. Suman Gautam	Silent Pulp Killer:Dens Evaginatus	
14:00 - 14:30	Dr. Fayeeg Migdadi	Endodontic Glide Path -Why Is It Important?	
14:30 - 15:00	Dr. Hassan Abu-Maizar	A Glide Path For Successful Endodontics	
15:00 - 15:30	Dr. Mohamed Eltayeb	Laser Disinfection Of Root Canal; Is It A Reality Or Just Theory?	
15:30 - 16:00	Dr. Omar Abusteit	Endodontic Irrigation: Past, Present & Future	
Break 16:00 – 16:15			
Third Session 16:15 - 17:45			
Chair persons	Prof. Dalia Fayad	Prof. Shaimaa Gawdat	
16:15 - 16:45	Dr. Ahmed Tarek Farouk & Prof. Inas Eltayet	Restoration Of Endodontically Treated Teeth: Chasing Longevity	
16:45 - 17:15	Dr. Motaz Mahmoud Elsadat	To Reciprocate Or Not To Reciprocate That Is The Question...!!	
17:15 - 17:45	Dr. Mostafa Anwar	"Smart Advancement Technique (SAT): A Clinical Approach For Managing Of Severely Curved Root Canals"	