

Index

01 Integrated Dentistry _____ Page 02

02 IADR Egyptian Section _____ Page 14

03 Robotics & Artificial Intelligence _____ Page 26

04 FDI CE / ARO _____ Page 34

01

INTEGRATED DENTISTRY

HALL 18

Sunday, Jun 05, 2022

Hall: 18 - 12:00 - 13:30

Dental
Dental Implantology I

12:00 - 12:05	Introduction <i>Amr Abdel Azim</i>	<i>Egypt</i>
12:05 - 12:15	Concept and workflow of Digital implant Planning and Restoration <i>Amr El khadem</i>	<i>Egypt</i>
12:15 - 12:40	Treatment planning criteria in Immediate cases <i>Ahmed Abo ElFetouh</i> <i>Amr Abdel Azim</i>	<i>Egypt</i> <i>Egypt</i>
12:40 - 12:55	IO scanning and Virtual wax-up "Clinical Demonstration" <i>Atef Shaker</i>	<i>Egypt</i>
12:55 - 13:10	CBCT planning and guide design and fabrication <i>Rami Gamil</i>	<i>Egypt</i>
13:10 - 13:30	Guided versus Free implant placement "Debate" <i>Amr El khadem</i> <i>Rami Gamil</i> <i>Bassam Rabae</i> <i>Ahmed Abo ElFetouh</i>	<i>Egypt</i> <i>Egypt</i> <i>Egypt</i> <i>Egypt</i>

Sunday, Jun 05, 2022

Hall: 18 - 13:30 - 15:00

Dental
Integrated Dentistry
Dental Implantology II

13:30 - 13:40	Milling versus 3 D printing of surgical guide <i>Amr El khadem</i> <i>Rami Gamil</i>	<i>Egypt</i> <i>Egypt</i>
13:40 - 14:30	Immediate Vs delayed loading, and Gap management in immediate cases <i>Abdel Salam Elaskary</i> <i>Bassam Rabae</i> <i>Ahmed Abo ElFetouh</i>	<i>Egypt</i> <i>Egypt</i> <i>Egypt</i>
14:30 - 15:00	"Patient preparation and extraction" <i>Amr Abdel Azim</i>	<i>Egypt</i>

Sunday, Jun 05, 2022

Hall: 18 - 16:30 - 18:00

Dental
Integrated Dentistry
Dental Implantology III

16:30 - 16:50	Patient IO scanning, temporization design <i>ATEF Shaker</i>	<i>Egypt</i>
16:50 - 17:10	Nightmare and complications in immediate cases <i>Abdel Salam Elaskary</i> <i>Bassam Rabae</i> <i>Ahmed Abo EIFetouh</i>	<i>Egypt</i> <i>Egypt</i> <i>Egypt</i>
17:10 - 17:30	Guided and non-guided implant placement (Clinical Live show) <i>Amr Abdel Azim</i>	<i>Egypt</i>
17:30 - 17:50	Restoration fitting / Customized Healing collar <i>Amr El khadem</i> <i>Atef Shaker</i>	<i>Egypt</i> <i>Egypt</i>
17:50 - 18:00	Closing session	

Monday, Jun 06, 2022

Hall: 18 - 09:00 – 10:30

Dental
Integrated Dentistry
Digital Dentistry I

09:00 - 09:30	Digital Dentistry "Meaning & Concept" <i>Ahmed Adel Abdel Hakim</i>	<i>Egypt</i>
09:30 - 10:30	Different IOSs for Dental workflow "Live patient Demo" CAD/CAM Team <i>Riham El Basty</i> <i>Karim Abu Bakr</i> <i>Omnia Nabil</i> <i>Maha Taymour</i>	<i>Egypt</i> <i>Egypt</i> <i>Egypt</i> <i>Egypt</i>

Monday, Jun 06, 2022

Hall: 18 - 10:30 - 12:00

Dental
Integrated Dentistry
Digital Dentistry II

10:30 - 11:15	Power of Digital Dentistry in Diagnosis <i>Rami Gamil</i>	<i>Egypt</i>
11:15 - 12:00	Digital Endodontics "Precision in Planning... <i>Ahmed Shawky</i> <i>Ahmed Abdel Rahman</i>	Predictability of outcomes <i>Egypt</i> <i>Egypt</i>

Monday, Jun 06, 2022

Hall: 18 - 12:30 - 14:00

Dental

Integrated Dentistry

Digital Dentistry III

12:30 - 13:00	CAI/CAD/CAM Dentistry "Options & limitations" <i>Tarek Salah Morsi</i> <i>Atef Shaker</i>	<i>Egypt</i> <i>Egypt</i>
13:00 - 13:30	IO scanning, SW designing & milling "Live patient & SW show" <i>Tarek Salah Morsi</i> <i>Atef Shaker</i>	<i>Egypt</i> <i>Egypt</i>
13:30 - 14:00	Finishing of Milled Restoration "Laboratory Show" <i>Tarek Salah Morsi</i> <i>Atef Abdelghany</i>	<i>Egypt</i> <i>Egypt</i>

Monday, Jun 06, 2022

Hall: 18 - 16:00 - 17:30

Dental
Digital Dentistry IV

- | | |
|---------------|---|
| 16:00 - 16:20 | Digital Orthodontics... The Future Orthodontic Order "Presentation on Orthodontic SW"
<i>Amr El-Beialy</i> <i>Egypt</i> |
| 16:20 - 16:40 | Digitally redefined Oral & Maxillofacial Surgical Procedures "Concept & SW applications"
<i>Ahmed Barakat</i> <i>Egypt</i> |
| 16:40 - 17:00 | Digital applications in removable and maxillofacial Prosthodontics
<i>Amr El khadem</i> <i>Egypt</i> |
| 17:00 - 17:30 | Digital versus Classical Dentistry Debate |

Tuesday, Jun 07, 2022

Hall: 18 - 09:00 - 10:30

Dental
Integrated Dentistry
Esthetic Dentistry I

09:00 - 09:30	The Interdisciplinary approach in Esthetic Dentistry <i>Christof Doerfer</i> <i>Germany</i>
09:30 - 10:00	Dental Photography "Concept & Applications" <i>Ahmed Al Sayed</i> <i>Egypt</i> <i>Mohamed Fouad Haridy</i> <i>Egypt</i>
10:00 - 10:30	Dental Photography "Live Clinical Demo" <i>Ahmed Al Sayed</i> <i>Egypt</i> <i>Mohamed Fouad Haridy</i> <i>Egypt</i>

Tuesday, Jun 07, 2022

Hall: 18 - 10:30 - 12:00

Dental
Integrated Dentistry
Esthetic Dentistry II

10:30 - 11:30	Smile design – a standard protocol “lecture & SW Demo” <i>Mona Ghoneim</i> <i>Ahmed Elzohairy</i>	<i>Egypt</i> <i>Egypt</i>
11:30 - 12:00	Esthetic Digital wax-up “SW Demo” <i>Ahmed Soliman</i> <i>Mohamed Fouad Haridy</i>	<i>Egypt</i> <i>Egypt</i>

Tuesday, Jun 07, 2022

Hall: 18 - 12:30 - 14:00

Dental

Integrated Dentistry
Esthetic Dentistry III

12:30 - 13:00	Direct Esthetic Material - Options and Limitations “shared lecture” <i>Ahmed El Zohairy</i> <i>Khalid Ali Nour</i>	<i>Egypt</i> <i>Egypt</i>
13:00 - 13:30	Classical versus Recent Bonding Protocols <i>Mohamed Fouad Haridy</i> <i>Mona Ghoneim</i>	<i>Egypt</i> <i>Egypt</i>
13:30 - 14:00	Color Language in Esthetic Dentistry <i>Ahmed Al Sayed</i> <i>Khalid Ali Nour</i>	<i>Egypt</i> <i>Egypt</i>

Tuesday, Jun 07, 2022

Hall: 18 - 14:30 - 16:15

Dental

Integrated Dentistry

Esthetic Dentistry IV

14:30 - 15:00	Clinical Case Challenge “Clinical Case Demo & Bonding” <i>Ahmed Soliman</i> <i>Mona Ghoneim</i>	<i>Egypt</i> <i>Egypt</i>
15:00 - 15:30	Different Indirect Esthetic Materials “Shared Presentation” <i>AHMED Soliman</i> <i>Ahmed El Zohairy</i>	<i>Egypt</i> <i>Egypt</i>
15:30 - 16:00	Pink & white esthetic “Clinical Case Demo using Digital Guide” <i>Mohamed Fouad Haridy</i> <i>Kareem Fawzy</i>	<i>Egypt</i> <i>Egypt</i>
16:00 - 16:15	Closing Session	

02

IADR EGYPTIAN SECTION

HALL 19

Sunday, Jun 05, 2022

Hall: 19 - 12:00 - 13:30

Dental
IADR Egyptian Section I

Chairperson

Deema Alshammery, Egypt
Maamoun Alsheekh, Egypt
Mohamed Awad, Egypt
Tamer Hamza, Egypt

12:00 - 12:45	Research opportunities in Egyptian section and benefits of IADR membership <i>Mohamed Awad</i>	<i>Egypt</i>
12:45 - 13:30	IADR, Research Networking and more <i>Deema Alshammery</i>	<i>Egypt</i>

Sunday, Jun 05, 2022

Hall: 19 - 13:30 - 15:00

Dental

IADR Egyptian Section II

First Research Session: Oral Surgery & Implantology

Chairperson

Mohamed Kadr, Egypt

Mohamed katamesh, Egypt

Tarek Abbas, Egypt

- | | |
|---------------|--|
| 13:30 - 13:50 | Hegab Classification of temporomandibular joint internal derangement based on magnetic resonance imaging and clinical findings of 435 patients contributing to a nonsurgical treatment protocol
<i>Ayman Hegab</i> <i>Egypt</i> |
| 13:50 - 14:10 | Acceleration of bone healing: A myth or reality?
<i>Dina Yousry</i> <i>Egypt</i> |
| 14:10 - 14:30 | Comparative Evaluation of different Framework materials for Implant Supported Prosthesis: A Split Mouth Clinical Randomized Trial
<i>Marwa Mohammed Amer</i> <i>Egypt</i> |
| 14:30 - 14:50 | Evaluation of the effect of nano-hydroxyapatite versus nano-Hydroxyapatite With 3D scaffold membrane on the quality of osseointegration of dental implants: Radiographic and histomorphometric study
<i>Waheed Ahmed</i> <i>Egypt</i> |
| 14:50 - 15:00 | Discussion |

Sunday, Jun 05, 2022

Hall: 19 - 16:30 - 19:10

Dental

IADR Egyptian Section III
Clinical Case Presentations

Chairperson

Ahmed Abd Elhakim, Egypt
Azza Ezz Alarab, Egypt
Farouk Abdalla, Egypt
Hala Mohy Eldeen, Egypt
Hesham Katamish, Egypt
Ihab Hammad, Egypt
Iman Abdelwahab, Egypt
Khalid Ali, Egypt
Khalid Noaman, Egypt
Mohamed Awad, Egypt
Mona Ghoneim, Egypt
Sameh Nabeeh, Egypt
Tamer Hamza, Egypt
Wael Elmohadas, Egypt

16:30 - 16:40	Full mouth rehabilitation of patient with active bruxism <i>AbdElrahman Abdelhamed</i> <i>Egypt</i>
16:40 - 16:50	Aesthetic & functional rehabilitation case presentation <i>Alaa Samir ElAshkar</i> <i>Egypt</i>
16:50 - 17:00	Full mouth treatment of severely worn dentition <i>Mahmoud Mohamed Attia</i> <i>Egypt</i>
17:00 - 17:10	Case presentation <i>Mohamed Fathi AlAshry</i> <i>Egypt</i>
17:10 - 17:20	Comprehensive esthetic and functional rehabilitation by dental composite <i>Dina Munir Abbas</i> <i>Egypt</i>
17:20 - 17:30	Composite veneers, the upcoming esthetic solution <i>Youssef Alaa Abdul Latif</i> <i>Egypt</i>
17:30 - 17:40	Management of severely deviated premaxilla in complete bilateral cleft lip and palate Neonates (Case report) <i>Rehab Mohamed Abdullah</i> <i>Egypt</i>
17:40 - 17:50	orthodontic management of impacted central incisor <i>Basem Atef Hassan Ahmed</i> <i>Egypt</i>
17:50 - 18:00	Case presentation <i>Khaled Farouk Abdullah</i> <i>Egypt</i>
18:00 - 18:10	Management of class III patient with skeletally anchored maxillary protraction <i>Amr Mohamed Gouda</i> <i>Egypt</i>
18:10 - 18:20	The American Aligners with built-in Amer Hook in treating complex orthodontic cases <i>Hisham Mamdouh Abdullatif</i> <i>Egypt</i>
18:20 - 18:30	Management of mutilated primary teeth and traumatic injuries in young permanent teeth <i>Usra Mohamed</i> <i>Egypt</i>
18:30 - 18:40	Pre-extractive inter-radicular implant bed preparation versus conventional postextractive Inter- radicular implant bed preparation in mandibular molars randomized clinical trial <i>Mohamed AbdElwahed</i> <i>Egypt</i>
18:40 - 18:50	A multidisciplinary approach for a comminuted crown-root fracture reattachment: A case report <i>Talaat Mohamed Basyony</i> <i>Egypt</i>
18:50 - 19:00	Bony reconstruction (or augmentation) following keratocystic odontogenic cyst conservative surgical management <i>Samir Mohamed Abdel Samie</i> <i>Egypt</i>
19:00 - 19:10	Horizontal alveolar ridge augmentation following self-inflating soft tissue expander <i>Alaa Talaat Zare'i</i>

Monday, Jun 06, 2022

Hall: 19 - 09:00 - 12:01

Dental
IADR Egyptian Section IV
Keynote

Chairperson

Deema Alshammery, Egypt
Mohamed Awad, Egypt
Tamer Hamza, Egypt

09:00 - 09:40	Oral Health Research in Africa: The Bittersweet Tooth <i>Ahmed Bhayat</i> <i>South Africa</i>
09:40 - 10:20	Translational Research: A Journey from Basic Science to Clinic Research <i>Bandar AlYami</i> <i>Egypt</i>
10:20 - 11:00	Choice of Statistical Tests for Data Analysis <i>Niyi Taiwo</i>
11:00 - 11:30	e-DENT teledentistry. <i>Nicolas Girardeau</i> <i>France</i>
11:30 - 12:00	Collaboration: One solution to many problems <i>Hend Salah</i> <i>Egypt</i>

Monday, Jun 06, 2022

Hall: 19 - 12:30 - 14:00

Dental

IADR Egyptian Section V

Second Research Session: Prosthodontics

Chairperson

Ali Alsheekh, Egypt
Ashraf Mokhtar, Egypt
Hesham Othman, Egypt
Khaled Hagag, Egypt
Mohamed Ghazy, Egypt
Tamer Shokry, Egypt

- | | |
|---------------|--|
| 12:30 - 12:45 | Effect of repeated heat pressing on fracture resistance and mode of failure of polyether ether ketone (PEEK) three-unit fixed dental prosthesis (FDP)
<i>Ahmed Arafa</i> <i>Egypt</i> |
| 12:45 - 13:00 | Evaluation of zirconia crowns restoring endodontically treated posterior teeth with two finish line designs and occlusal reduction schemes (Randomized clinical trial)
<i>Alaa Samir ElAshkar</i> <i>Egypt</i> |
| 13:00 - 13:15 | Accuracy of different intraoral scanners in recording digital impression for post spaces with different depths
<i>Marwa Emam</i> <i>Egypt</i> |
| 13:15 - 13:30 | Evaluation of Polyetheretherketone Based Material in Distally Extended Removable Partial Dentures
<i>Maha Maged Abo Shady</i> <i>Egypt</i> |
| 13:30 - 13:45 | Recall visit and oral daily performance of patients with tooth borne restoration
<i>Bolanle Oyeyemi</i> <i>Egypt</i> |
| 13:45 - 14:00 | Accuracy of digital auricular impression using intraoral scanner versus conventional impression technique for ear rehabilitation: a controlled clinical trial
<i>Mohamed Mahmoud Dohiem</i> <i>Egypt</i> |

Monday, Jun 06, 2022

Hall: 19 - 15:30 - 17:00

Dental

IADR Egyptian Section VI

Third Research Session: Oral Medicine, Periodontology

Chairperson

Karim Fawzy, Egypt
Mohamed Elmofty, Egypt
Mohamed Gomma, Egypt
Osama Madny, Egypt
Sahar Ghoraba, Egypt

- 15:30 - 15:50 Evaluation of the effect of vitamin D on the salivary and serum levels of interleukin-8 in patients with periodontitis stage I and II grade A
Ahmed Elmorsy elmorsy *Egypt*
- 15:50 - 16:10 The role of porphoromonas gingivals in the association between periodontitis and rheumatoid arthritis and the effect of non-surgical periodontal therapy using subantimicrobial dose doxycycline
Zienab Shalaby Farid *Egypt*
- 16:10 - 16:30 Effect of structural design of titanium scaffold fabricated by 3D printing selective laser melting on mechanical properties and cell response
Shimaa Abdallah Abdallah *Egypt*
- 16:30 - 16:50 Oral manifestations of SARS- Cov-2 infection among medical staff personnel. A digital survey and review of literature
Eman Magdy *Egypt*
- 16:50 - 17:00 Discussion

Tuesday, Jun 07, 2022

Hall: 19 - 09:00 - 12:00

Dental

IADR Egyptian Section VII

Fourth Research Session: Orthodontics, Pedodontics & Oral Health

Chairperson

Bandar AlYami, Egypt
Deema Alshammery, Egypt
Elham Fawzi, Egypt
Farouk Ahmed Hussien, Egypt
Wael Elrefaey, Egypt

09:00 - 09:20	Dental diagnostic errors in Egypt, opinions of dental teaching staff <i>Naglaa ElWakeel</i> <i>Egypt</i>
09:20 - 09:40	Awareness of Libyan Contact Sports Coaches about Sports-Related Dental Emergencies. <i>Iman Khaled Elareibi</i> <i>Egypt</i>
09:40 - 10:00	Children's satisfaction and survival rate of fiber reinforced space maintainer versus band and loop space maintainer in children with premature loss of primary maxillary first molar: A randomized clinical trial <i>Hamdy Mahmoud Badreldin</i> <i>Egypt</i>
10:00 - 10:20	The impact of incorporating TiO ₂ and Cinnamon nanoparticles on shear bond strength and antibacterial efficacy of an orthodontic adhesive: An invitro comparative evaluation <i>Ahmed Akram Awady</i> <i>Egypt</i>
10:20 - 10:40	Zygoma anchorage system for maxillary distalization with and without rapid maxillary expansion: A cone beam comparative evaluation <i>Aldany Atwa</i> <i>Egypt</i>
10:40 - 11:00	Skeletal effects evaluation of orthodontic tongue guard appliance: prospective clinical cephalometric study <i>Ramadan Yusuf Abu-Shahba</i> <i>Egypt</i>
11:00 - 11:20	Impact of molar incisor hypomineralisation on the oral health-related quality of life among Libyan schoolchildren <i>Lamis Abdelrahim Ballo</i> <i>Egypt</i>
11:20 - 11:40	Inequalities in caries experience and oral health related quality of life among Libyan school children <i>Tasnem Kweidir</i> <i>Egypt</i>
11:40 - 12:00	Dentine hypersensitivity and its quality-of-life impacts among Libyan adult dental patients in Benghazi <i>Salema Triana</i> <i>Unknown</i>

Tuesday, Jun 07, 2022

Hall: 19 - 12:30 - 14:00

Dental

IADR Egyptian Section VIII

Fifth Research Session: Dental Materials, Education & Microbiology

Chairperson

Abeer Drag, Egypt
Hamdi Hosni, Egypt
Inas Talaat, Egypt
Osama Saleh, Egypt
Rana sheriff, Egypt

- | | |
|---------------|---|
| 12:30 - 12:45 | Enterococcus faecalis; the endodontic pathogen and its diverse effects on monocyte derivatives
<i>Mohamed Mohamed Elashiry</i> <i>Egypt</i> |
| 12:45 - 13:00 | Changes made to the teaching and assessment of undergraduate dental students during COVID
<i>Rasha Alafaleg</i> <i>Egypt</i> |
| 13:00 - 13:15 | New approach for the challenged prophylactic models against the adverse effects of radiation therapy on craniofacial tissues
<i>Noura Bakr</i> <i>Egypt</i> |
| 13:15 - 13:30 | An alternative method for the synthesis of ordinary commercial tetragonal zirconia nanoparticles and application in an experimental polymer infiltrated ceramic network material
<i>Nesreen Mohammed</i> <i>Egypt</i> |
| 13:30 - 13:45 | Dentin bond Strength of universal adhesive enhanced with P(NIPAM) microgel
<i>Mona Fadel Mohamed</i> <i>Egypt</i> |
| 13:45 - 14:00 | Antibiofilm strategy of nanoparticle agents using photodynamic therapy; a new era in 3D cleaning of root canal system
<i>Abdelrahman Ali Hamouda</i> <i>Egypt</i> |

Tuesday, Jun 07, 2022

Hall: 19 - 14:30 - 15:50

Dental

IADR Egyptian Section IX

Sixth Research Session, Operative Dentistry & Endodontics

Chairperson

Ahmed Labib, Egypt

Ashraf Samir, Egypt

Mahmoud Eldestawy, Egypt

Mohamed Mahmoud, Egypt

- | | |
|---------------|--|
| 14:30 - 14:50 | Effect of Injectable-platelet rich fibrin on biocompatibility, bioactivity and biomineralization of bioactive materials used as direct pulp capping: An experimental animal study
<i>Nirvana Khalaf Khalaf</i> <i>Egypt</i> |
| 14:50 - 15:10 | Bone regeneration by human Demineralized dentin Matrix Scaffold scaffolds alone and when combined with concentrated growth factor
<i>Somaya Mostafa Salawat</i> <i>Egypt</i> |
| 15:10 - 15:30 | Novel local delivery method for treatment of oral squamous cell carcinoma
<i>Shimaa Abdallah Abdallah</i> <i>Egypt</i> |
| 15:30 - 15:50 | Evaluation of the remineralization and antibacterial effect of natural versus synthetic materials on deep carious dentin: a randomized controlled trial
<i>Dalia Mohamed Elasser</i> <i>Egypt</i> |

Tuesday, Jun 07, 2022

Hall: 19 - 15:50 - 16:30

Dental
IADR Egyptian Section X
Closing Session

Chairperson

Deema Alshammery, Egypt

Maamoun Alsheekh, Egypt

Tamer Hamza, Egypt

15:50 - 16:30

Closing Session and prizes distribution

Mohamed Awad

Egypt

03

Robotics & Artificial Intelligence

HALL 20

Sunday, Jun 05, 2022

Hall: 20 - 12:00 - 13:30

Dental

Robotics & Artificial Intelligence I
Oral health status in Africa: Time for a change

Chairperson

Abbas Rafik Zaher, Egypt
Ahmed Abd Elhakim, Egypt
Ahmed El Zohairy, Egypt
Lucette Sagan, Egypt
Mohamed Abdel Mohsen, Egypt
Samir Abdel Aziz Kohel, Egypt

12:00 - 12:30 Artificial Intelligence Transforming Dentistry Today: The Future of Education, Research, & Clinical Practice.

Mona Ghoneim

Egypt

12:30 - 13:30 Teledentistry and Mobile Oral Health in the COVID-era and Beyond- Global Perspectives and implications for Africa

Nicolas Girardeau

France

Sunday, Jun 05, 2022

Hall: 20 - 13:30 - 15:00

Dental

Robotics & Artificial Intelligence II
Oral health status in Africa: Time for a change

13:30 - 14:30 Dentistry and Oral Health in Africa: Current Challenges and Future Agenda

Morenike Oluwatoyin Ukpong *Nigeria*

14:30 - 15:00 Discussion

Sunday, Jun 05, 2022

Hall: 20 - 16:30 - 18:30

Dental

Robotics & Artificial Intelligence III
Oral health status in Africa: Time for a change

- 16:30 - 17:15 Management of Medically Compromised Patients with Periodontal Diseases: New Methods & Technology
Mohamed Hassan *USA*
- 17:15 - 18:00 Oral health problem in Egypt: Updates and future directions
Maha El Tantawi *Egypt*
- 18:00 - 18:30 BA activities and grant opportunities; Tips and tricks for successful grant writing
Marwa El-Wakil *Egypt*

Monday, Jun 06, 2022

Hall: 20 - 09:00 - 12:00

Dental

Robotics & Artificial Intelligence IV

Africa in the Digital Age: Artificial Intelligence to Optimize Oral Health

Chairperson

Khaled Aly Nour, Egypt
Maged Negm, Egypt
Raef Sherif, Egypt
Wegdan Abdel Fattah, Egypt
Yousria Shalaby, Egypt

09:00 - 10:00	Artificial Intelligence in Oral Health <i>Alaa Khamis</i>	<i>Canada</i>
10:00 - 11:00	Revolutionizing dental education: innovations in artificial intelligence, gamification & augmented reality <i>Ahmed Mahrous</i>	<i>USA</i>
11:00 - 11:30	Harnessing the role of artificial intelligence in tissue engineering & regenerative dentistry <i>Rania El Backly</i>	<i>Egypt</i>
11:30 - 12:00	How possible is the impossible: Regeneration in an aging individual- the periodontium <i>Kareem Fawzy</i>	<i>Egypt</i>

Monday, Jun 06, 2022

Hall: 20 - 12:30 - 14:00

Dental

Robotics & Artificial Intelligence V

Africa in the Digital Age: Artificial Intelligence to Optimize Oral Health

Chairperson

Hisham Katamish, Egypt
Ihab Hammad, Egypt
Mohamed El Kateb, Egypt
Samir Bakry, Egypt
Sanaa Hussein, Egypt

12:30 - 13:00	AI Powered Maxillofacial Prosthodontics <i>Moataz Khamis</i>	<i>Egypt</i>
13:00 - 13:30	Functional Esthetics in the Digital Age <i>Tarek Salah</i>	<i>Egypt</i>
13:30 - 14:00	Mining Big Data: Research & Evidence-based Clinical Solutions <i>Hala Ali Maher</i> <i>Moustafa Aboshelib</i>	<i>KSA</i> <i>Egypt</i>

Monday, Jun 06, 2022

Hall: 20 - 15:30 - 16:30

Dental

Robotics & Artificial Intelligence VI

Current Applications of AI in Dentistry: Where are we now & Future Directions

Panelist

Ahmed Holeil, Egypt
Alaa El Ragaal, Egypt
Marwan Ali, Egypt
Rania Afifi, Egypt

Ahmed Mobarak, Egypt
Hossam Mohamed, Egypt
Mohamed El -Halawani

Monday, Jun 06, 2022

Hall: 20 - 16:30 - 17:30

Dental

Robotics & Artificial Intelligence VII
Live Demo on SIMODONT Virtual Simulator

Panelist

Ahmed Abd Elhakim, Egypt
Alaa Khamis, Canada
Atef Shaker, Egypt
Mona Ghoneim, Egypt
Nicolas Girardeau, France
Rania El Backly, Egypt
Tamer Hamza, Egypt

16:30 - 17:30

Live Demo on SIMODONT Virtual Simulator
All Speakers Round Table Discussion

04

FDI CE / ARO

HALL 20

Tuesday, Jun 07, 2022

Hall: 20 - 09:30 - 12:00

Dental
FDI CE / ARO I

Chairperson

Abdelhadi Nasef, Egypt
Fatima AbdelMonem, Egypt
Hala Mohieldenn, Egypt
Mahasen Farghali, Egypt
Mohsen Abilhassan, Egypt
Raafat Riad, Egypt

09:30 - 10:30	Oral health Education <i>Olabode Ijarogbe</i>	<i>Nigeria</i>
10:30 - 11:15	Dealing with initial caries lesions and cavities in rural context in Africa <i>Yolande Koffi</i>	<i>Ivory Coast</i>
11:15 - 12:00	Tooth to Skull <i>S.M. Balaj</i>	<i>India</i>

Tuesday, Jun 07, 2022

Hall: 20 - 12:30 - 13:30

Dental
FDI CE / ARO II

Chairperson

Ahmed Gamal, Egypt
Azza Ezz Alarab, Egypt

12:30 - 13:30

Case management: The role of Antibiotics& Surgical therapy in
Periodontics

Andrew Watende

Keya

Tuesday, Jun 07, 2022

Hall: 20 - 13:30 - 14:00

Dental
FDI CE / ARO III

13:30 - 14:00

Panel Discussion of Oral health in Africa Update and how to be improved

Tuesday, Jun 07, 2022

Hall: 20 - 14:30 - 15:30

Dental
FDI CE / ARO IV

Chairperson

Maha Hamza, Egypt
Nawal Rabi, Morocco

- 14:30 - 15:00 Association between gingival inflammation and perceived stresses during COVID-19 among Egyptian adults: A cross-sectional study
Nourhan Mostafa Hussein *Egypt*
- 15:00 - 15:30 Impact Of Perceived Covid-19 Stresses on Temporomandibular Disorders Among Egyptian Adults: A Cross-Sectional Study
Hams Hamed Ahmed Abdelrahman *Egypt*