



Faculty of Dentistry



Achievements Book

YEAR OF 2015 - 2017



Congratulations on a path well-chosen. You have already set the highest of goals and are getting ready for a life of achievements. May all your tomorrows be filled with the brightest blessings. You are now undertaking your molding years and will use the knowledge and experience you gain to further your careers, prove yourselves and effectively lead the professional lives you have always aspired to. You have the opportunity to transform your lives, therefore you just need to reach out and grasp it to realize your potential.

Since you will all be receiving a British degree alongside your Egyptian one, you have obviously taken a quantum leap and will have an edge over your counterparts. Your success makes MSA's worldwide recognition a reality. I wholeheartedly look forward to witness your success.

All the best, my dear students. MSA University is proud of you!

**Prof.Dr.Nawal El Degwi.
Head of Board of Trustees.**



On behalf of all MSA University and all your professors and teaching assistants, I extend my sincerest congratulations on your enrollment at MSA University. Our focus here has always been to enable you to succeed in all aspects of life which you will face after your undergraduate experience. Well-equipped facilities and highly qualified staff will help sharpen your skills and boost your capabilities. Our mission is to ensure that the latest technological trends are applied to core curricula and academic facilities. MSA also takes pride in its diversified activities that aim to prepare you for the job market locally and internationally.

Go for it! I truly believe your expertise, after graduation, will be in great demand owing to the quality of your education and hands-on experience. I am very proud of you and am confident that you are capable of the best achievements.

**Prof. Dr. Khayri Abd El Hamied.
MSA University President.**



I would like to welcome all our students and congratulate them for choosing MSA for their education. Since you are all distinguished students, this will impose a heavy burden on the Faculty Staff, but I assure you that you will receive the best possible education preparing you to provide the most up to date service to your patients and society. You will also have an excellent opportunity during the five years of your study to enjoy our social, cultural and sports activities. I hope that you will all participate in the fields of your choice and enjoy the facilities that the University has to offer. I assure you that you will spend the most enjoyable and fruitful five years of your life.

May I again welcome and congratulate you all and extend an advice to our students to work hard to make the best of what we have to offer.

Best of luck.

**Prof.Dr Salah Hamed.
Dean of the Faculty of Dentistry.
MSA University.**

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Introduction

MSA's Faculty of Dentistry is offering the most forward-looking educational environment in the country. The faculty provides dental students with the most distinguished dental staff members, state-of-the-art facilities and equipment which patient services are also dependable.



Research Center Opening

Opening of MSA Research Center and visit to Dental Clinics by the minister of higher education and the 18th Grand Mofti of Egypt s.Dr Aly Gomaa



MSA Dentistry Graduates

Fall
2016



Spring
2016



Spring
2017



Scientific Days

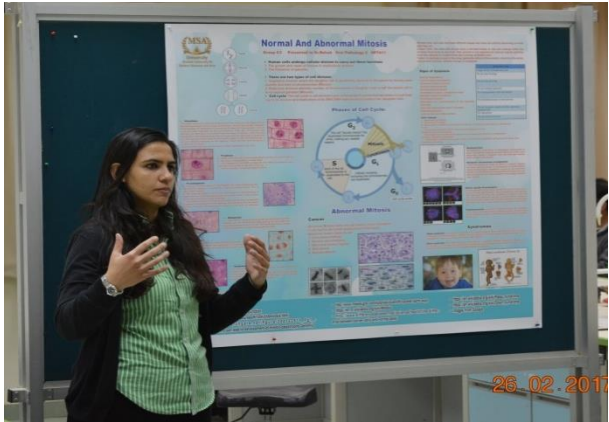


Oral Pathology Department

Oral Pathology Department has held a scientific day on February 25th 2017 in the form of Scientific Posters titled "Recent Advances in the Etiology, Histopathology and Diagnosis of important Oral & Systemic Disease". These posters were Presented by students under the supervision of Prof.Dr Salah Hamed the head of Department and the Faculty Dean. The jury Committee consisted of: Prof.Dr.Heba Farag, Dr Shereen Wagdy, Dr Rania Farouk, Dr Samah Kamel, Dr Shamiaa Omar and Dr Rehab Fawzy.



Oral Pathology Department



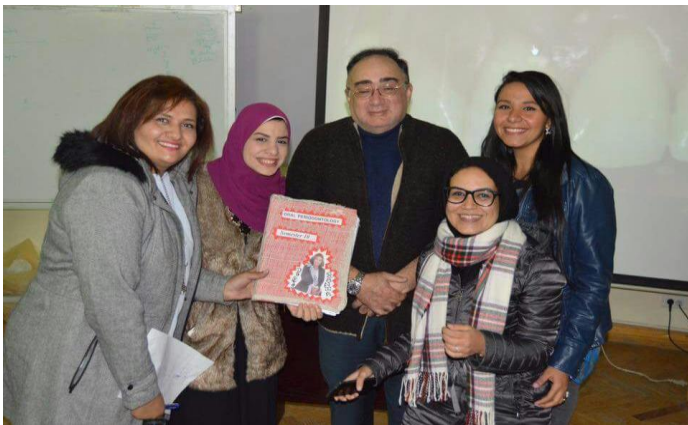
Oral & Maxillofacial Surgery Department

Oral Surgery Department, has held a poster and presentation scientific day for graduate students "spring 2016" about the most recent topics and advances in oral & Maxillofacial Surgery. This event aimed at challenging the students mind and raising the bar. It was under supervision of Prof.Dr. Nader Elbokle "Head of Department", and the lecturers of the Department: Dr.Shereen Wagdy, Dr. Ingi Chehata, Dr. Mohamed El Baz, and Dr. Omneya Sultan. With the Presence of Prof.Dr.Khairy AbdElHamid, MSA University President.



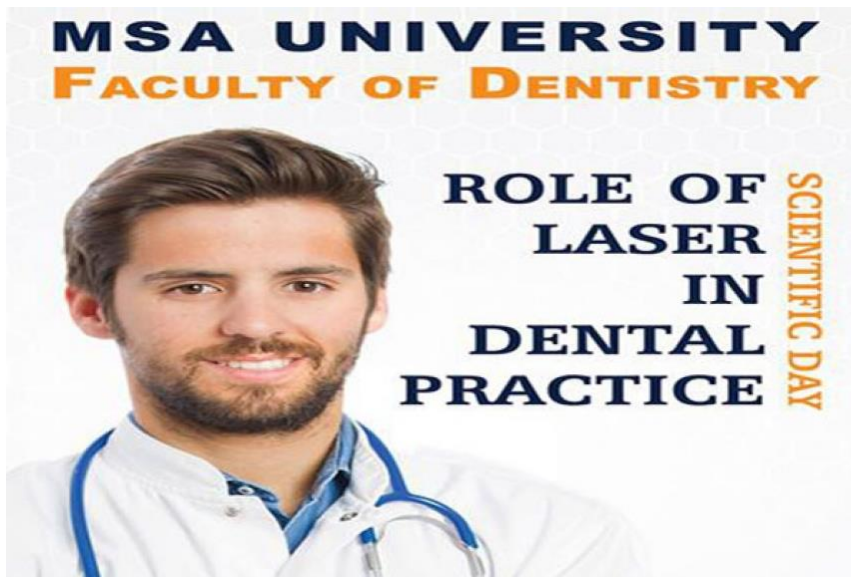
Oral Medicine & Periodontology Department

Oral Medicine & Periodontology department has launched scientific days for graduate students, under the supervision of Dr. Rania Farouk titled "Esthetic Periodontal Surgery" in fall & spring 2016. Prof.Dr.Hakem ElSayed the head of department, and Prof.Dr.Salah Hamed the faculty dean attended the posters discussion.



Role of Laser in Dental Practice

Scientific day about the role of laser in dental practice was held for MSA Dentistry students, interns, and staff in March 2017.



Workshops



Application of Multi-Media and 3D in Dentistry

The faculty of Dentistry has held a workshop titled "Application of multi-media and 3D in Dentistry" for the staff members in order to improve teaching skills and using new technology in dentistry. The workshop was held by Dr.Ahmed Sedky from Computer Science. This workshop was organized by Dr.Shereen Wagdy, Lecturer Oral & Maxillofacial Surgery, under supervision of the faculty Dean, Prof.Dr.Salah Hamed. The event was from 19-29 June 2016.



Basic Skills of Periodontal Surgery

Oral Medicine & Periodontology department organizes a monthly workshop for interns and graduate students, under the supervision of Prof. Dr. Hakem ElSayed. The workshop is held by Dr. Nada Zazou, Dr. Rasha Attia and Dr. Maged Anis titled "Basic Skills of Periodontal Surgery". Students practice the basic surgical surgeries on sheep heads.



Digital Smile Design

Fixed Prosthodontics Department organizes a monthly workshop for interns titled "Digital Smile Design" for interns aiming to update them about using different software for making smile design. The workshop was under the supervision of Prof. Dr. Nadia Fahmy, organizers Dr. Lamiaa ElFadaly, Dr. Ehab ElMaghraby and Dr. Tarek Hammad.



Endodontics Workshop

The Endodontics department has held a very successful One day course and workshop for Endodontics interns in April 2016, presented by Prof. Dr. Elham El Shaboury. The course discussed the new strategies of Cleaning and shaping process of endodontic treatment. Dent Supply Company offered the dental supplements and kits for the interns.



Zoom & Flash's Collaboration with MSA University

Flash and Zoom whitening agents in Germany have selected MSA as a research center for their research . the results of these researches will be published on November 2017.



Before



After



Before



After

Seminars



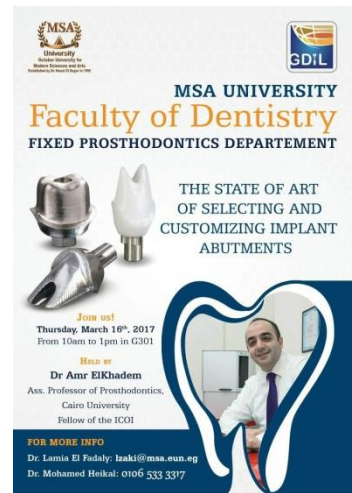
Healthier Life with Controlled Diabetes

The faculty of dentistry has held the first event concerning the medical nutrition therapy and diabetes awareness. Prof. dr. hakim hussien "professor of Oral medicine" gave a lecture to students, staff members and faculty workers about the diabetes. Moreover, Dr. Mona Abdel Motaleb "the internal medicine and clinical nutrition specialist" gave a speech about the influence of the right nutrition system in the diabetic treatment plans. At the end, there was a free measure of the glucose level in the blood for all.



The State of Art of Selecting and Customizing Dental Abutments

Under the supervision of Prof.Dr.Salah Hamed dean of faculty of dentistry, a seminar was organized by the fixed prosthodontics department on 16th of march 2017, titled "the state of art of selecting and customizing implant abutments" It was held by the international speaker dr"Amr ElKhadem"assistant professor of prosthodontics ,cairo university and fellow of international congress of oral implantologists. The event was organized by Prof.Dr.Nadia Fahmy and Dr.Lamiaa Elfadaly.



Guided Implant Placement

Under supervision of Prof.Dr.Salah Hamed dean of faculty of dentistry, a seminar was organized by the fixed prosthodontics department on 24th of November 2016 titled "GUIDED IMPLANT PLACEMENT, a simple, precise and economic approach". It was held by the international speaker Dr"Amr ElKhadem" Assistant professor of prosthodontics, Cairo University and fellow of international congress of oral implantologist. The aim of this event to update MSA students, interns and staff members with the most recent innovations in the field of implant and digital dentistry. The event was organized by Prof.Dr.Nadia Fahmy and Dr.Lamiaa Elfadaly.

GUIDED IMPLANT PLACEMENT: A simple, precise and economic Approach

Thinking about Guide system for Implant Placement??
You're Not??

WHY??

- Too Expensive??
- Too Complicated??
- Limited Usage of Implants??

We'll help you Change your mind that Implant guide system is still expensive, difficult and complex



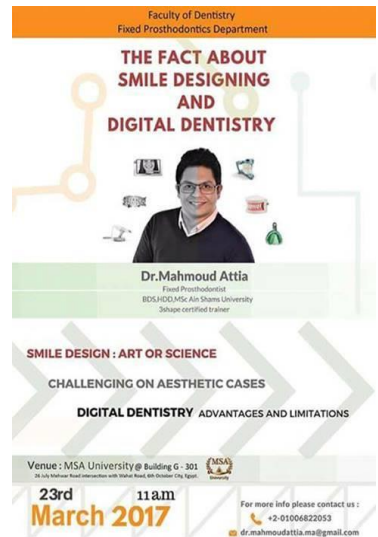
JOIN US!
Thursday the 24th of November, 2016
From 11Am. To 2 Pm. @ G103A

Held By
Dr Amr ElKhadem
Ass. Professor Of Prosthodontics, Cairo University
Fellow of the ICOI
Contact us: 01065333317



The Fact of Smile Designing and Digital Dentistry

Under the supervision of Prof.Dr.Salah Hamed dean of faculty of dentistry, a seminar was organized by fixed prosthodontics department on 23rd of march titled "the fact of smile designing and digital dentistry" It was held by Dr "Mahmoud Atteya" masters of fixed prosthodontics Ain Shams University. The event included a live show on using intraoral scanner and digital smile design using software. It was organized by Prof.Dr.Nadia Fahmy and Dr.lamiaa Elfadaly assistant lecturer.



Endodontics Seminars

Endodontics Department organizes a weekly Seminar by Dr.Ahmed Ezz for MSA Dentistry Interns about dealing with complicated clinical cases and various practical skills.



More Than a Dentist

Science club has launched a seminar titled "More than a dentist" On the 9th of December 2015. It aimed to make the students view Different career pathways through unique and successful young experts.

The invited speakers were Dr. Mostafa el Alawy the Market man, Dr. Sherif Adel the double talent (academic and comic artist) and Dr. Mohamed Nagy the career shifter (writer and painter). This event was organized by Dr Mohamed Moussa, zoology department. General Consultant Prof. Dr Sahar Shawkat professor of Oral Biology and head of department.



The Take Off Motivational Session

The science club has launched a motivational session in May 2016 conducted by two of the most popular and young motivational speakers and trending Kareem Esmail and Ahmed Salem. It aimed to provide realistic and, their lives, increase their productivity, deal with different personalities, handle stressful situation, overcome exams with ease without stress and excel in their career. The event wasn't to happen except for the direct support and kind gesture of Dr. Nawal El Degwy the head of the board of trustees of MSA University. The event was organized by Dr Mohamed Moussa, zoology department. General Consultant Prof. Dr Sahar Shawkat professor of Oral Biology and head of department.



Post-Graduate Program



Post-Graduate Program

MSA's Masters program in Conservative and Esthetic Dentistry. This program is the 1st Master's Program offered by any private faculty of Dentistry in Egypt. The program is fully recognized in Egypt and is an amazing opportunity for you to further your career. This program is fully accredited in Egypt by the Supreme Council of Universities.



**Prof. Dr. Faten Kamel,
Vice Dean of
Postgraduates and
Research.**



First Master Thesis Defense

First Masters Degree Thesis discussion in Conservative and Esthetic Dentistry was held on Monday 24th July 2017 at the SSB.

Dr.Ruba Alaa El Damarisy
B.D.S (2012)

Thesis Title: The Efficacy of Contemporary p(NIPAM)- based microgel particles on sealing ability & Shear Strength to dentine compared to Universal Bonding system : An In vitro study .



Supervisors:

*** Prof. Dr. Faten Kamel**

Vice dean of postgraduate studies and research

Head of conservative dentistry department –MSA university

Professor of conservative Dentistry- Faculty of dentistry-

Cairo University

***Dr. Reham Mohsen**

**Assistant Professor, Faculty of Biotechnology – MSA
University**

**Visiting Lecturer, School Of Engineering and Science-
University of Greenwich- United Kingdom**

***Dr. Mona Fadel**

**Lecturer of conservative Dentistry – Faculty of Dentistry-
MSA University.**



Community Service



Convoys

The faculty of dentistry MSA university dental convoys were launched starting from Feb 2011 till now. They aimed to aware people about the importance of oral hygiene and offer treatment for those who need by MSA interns and graduate students under supervision of some staff members. These convoys were organized by Dr. Samah kamel, Lecturer Oral Biology.

Areas Visited:

El Fayoum, Ain Shams, Kafr Hakim, Baragil, Imbaba, Abdel samad village, El Bahr ElAzam



أبتسم بجرأة

The Faculty of Dentistry, MSA University convoys were launched by a group named Ebtasim B Gara'a. These convoys were organized by :Dr ingy Chehata, lecturer of Oral & Maxillofacial Surgery.



Kafr Abo Mosalem



Barageel



EIAyat

Dental Committee of MSA (DCMSA)

Under the lead of Prof.Dr.Faten Kamel , dental convoys were organized by graduate students and interns with the assistance of some of the faculty staff to different areas to provide patients with immediate treatment.

Mansouriya



Tanta



Qanater



School Visits

School visits were held to teach children how to keep their teeth free of dental caries. Lectures about the correct way in using dental brush were given by graduate students and interns. Tooth brushes and pastes which were provided to us from unilever company were distributed. These school visits were organized by Dr Samah Kamel, lecturer of Oral Biology.



World Oral Health Day

The Dental committee of MSA (DCMSA), Faculty of Dentistry, and under supervision of Prof. Faten kamel has done two visits for the participation of "World Oral Health Day" March 20th 2017 in terms with IADS and FDI. The first visit was to El Demerdash Hospital for the thalassemia children that were waiting for their blood transfusion. The second visit was to 57357, the Children's Cancer Hospital. Aiming to decrease the children's pain and to draw a smile on their faces.



Sona'a ElHayah

MSA university has invited the wonderful kids of Sonaa' Al Hayya assembly in Faculty of Dentistry. Dr. Samah Kamel lecturer of Oral Biology was there to welcome them and introduce them to the students who gave the kids simple lecture of how to clean their teeth properly and how to protect their teeth from caries using simple stories, several games and competitions.



United Nations Malawi Africa 2016

Rania Ihab Younis, Assistant Lecturer in Oral & Maxillofacial Surgery Department volunteered with the United Nations at Malawi Africa 2016 for providing Dental treatment.



Pediatric Dentistry Health Education Sessions

The pediatric dentistry department has held many educational sessions at the MSA's waiting area for the children and their parents regarding the teething of children, how to take care of the kids teeth and the proper teeth friendly diet. The sessions were held by the department's staff member and the interns under the supervision of prof.dr. Ghada Mahmoud head of pediatric dentistry department.



Conferences



4th International Conference of the Arab Society of Therapeutic Nutrition & Complementary Medicine April 6 2017

Prof.Dr Hakem ElSayed, Professor of Oral Medicine & Periodontology and Head of Department's talk at the conference. MSA University's Dentistry students attended the speech.



6th International Conference of National Institute of Diabetes and Periodontology

Prof. Dr. Hakem El-Sayed, Professor of Oral Medicine and Periodontology's Lecture at the Conference titled "Role of Vitamin D in management of Diabetic Periodontitis".



TEDxMSAUniversity

Speech of Dr Nader ElBokle, Professor of Oral & Maxillofacial Surgery and Head of Department at MSA University titled "Recent Innovations in Oral & Maxillofacial Surgery" at TEDxMSAUniversity.



The 17th International Dental Conference

Dr Shereen Wagdy, Dr Ingy Chehata and Dr Mohamed El-Baz lecturers of Oral and Maxillofacial Surgery Participated in the 17th International Dental Conference.

Session title: "Recent Modalities for the Treatment of Temporomandibular Joint (TMJ) Disorders".



The International Association for Dental Students (IADS)

The International Association for Dental Students (IADS) has held its first General Assembly meeting on November 2015 at October University for Modern Sciences and Arts (MSA) with representatives of 7 public and private universities attending. The IADS committee, has a plan to reach out to MSA internal and external community through awareness campaigns, medical convoys to less privileged communities and science activities on and off-campus.



3rd Euro Congress and Expo on Dental & Oral Health

Prof.Dr.Ahmed Hamdy lecturer of Fixed Prosthodontics participated in the conference with a topic titled " Marginal adaptation and fracture resistance of resin nano-ceramic and zirconium dioxide all ceramic restoration".



The 5th International Dental Congress

Dr. Ingy Chehata and Dr. Omina Sultan Lecturers of Oral and Maxillofacial department participated in the 5th international dental congress to discuss “platelet rich plasma injection versus autologous blood injection for treatment of recurrent mandibular dislocation”. Dr Shaimaa Nasr lecturer of Oral Medicine and Periodontology Department has discussed the “Blessings of PRF in sinus floor augmentation with simultaneous implant placement”. Dr. Abdullah Mattar has also participated in the congress discussing “socket shield technique with immediate implant placement so as to preserve thin buccal bone in esthetic area, a care report”.

LECTURE

FACULTY OF DENTISTRY - CAIRO UNIVERSITY
The 5th International Dental Congress
A LEAP TOWARDS DISTINCTIVE DENTISTRY
[#LEAPFORADISTINCTIVEDENTISTRY](#)

DATE	LOCATION	TIME
Thursday, 6 th April 2017	Abdeen Hall	04:30 06:00

Platelet Rich Plasma Injection versus Autologous Blood Injection for the Treatment of Recurrent Mandibular Dislocation

Dr. Ingy M. Chehata
Lecturer, Oral & Maxillofacial Surgery
Faculty of Dentistry
October University of Modern Sciences and Art

Dr. Omina I. Sultan
Lecturer, Oral & Maxillofacial Surgery
Faculty of Dentistry
October University of Modern Sciences and Art

LECTURE

FACULTY OF DENTISTRY - CAIRO UNIVERSITY
The 5th International Dental Congress
A LEAP TOWARDS DISTINCTIVE DENTISTRY
[#LEAPFORADISTINCTIVEDENTISTRY](#)

DATE	LOCATION	TIME
Thursday, 6 th April 2017	Air Laila (B)	04:00 04:30

Blessings of PRF in Sinus Floor Augmentation with Simultaneous Implant Placement

Dr. Shaimaa Nasr
Lecturer, Periodontology department, Faculty of Dentistry, Fayoum University, MSA University
Doctoral degree of Periodontology, Faculty of Oral and Dental Medicine, Cairo University

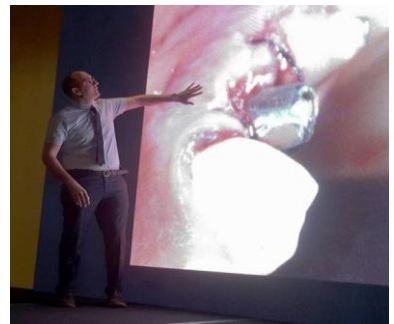
LECTURE

FACULTY OF DENTISTRY - CAIRO UNIVERSITY
The 5th International Dental Congress
A LEAP TOWARDS DISTINCTIVE DENTISTRY
[#LEAPFORADISTINCTIVEDENTISTRY](#)

DATE	LOCATION	TIME
Thursday, 6 th April 2017	Air Laila (A)	09:00 09:30

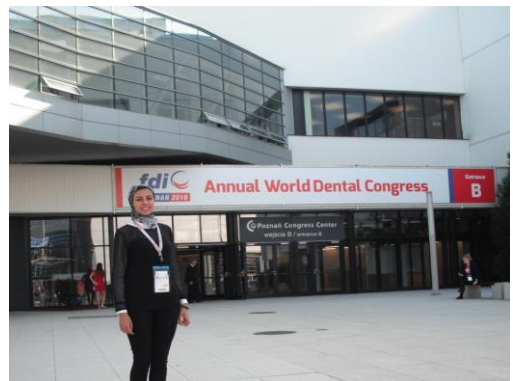
Socket Shield Technique with Immediate Implant Placement So as to Preserve Thin Buccal Bone in Esthetic Area, A Case Report

Dr. Abdullah Abdou Mattar
Master of Periodontology, Cairo University
Assistant lecturer at MSA University



FDI and IADS Annual Congress in Poland

MSA Dental students participated in the FDI and IADS Annual Congress in Poland 2016.



The 2nd International Students Congress

Lecture presented at the 2nd international students congress of faculty of Dentistry . Cairo University titled: "Esthetic Full Coverage of Primary Teeth" by Dr Ghada Mahmoud, professor of Pediatric Dentistry MSA University.



2nd symposium of the Egyptian Pediatric Dental

Lecture presented at the 2nd symposium of the Egyptian Pediatric Dental Association. Titled: "Recent trends in pulp therapy for Primary Teeth" by Dr Ghada Mahmoud, professor of Pediatric Dentistry MSA University.



Cairo University 4th Dental Congress 2015

Dr Aliaa ElWakeel, Dr Mona Fadel, Dr Sherif ElHefnawy and Dr Ali Essam lecturers of Conservative Dentistry participated in the congress by session titled "Caries management with special emphasis on recent techniques".



International Dental Conference in Fayoum

Dr Mohamed Marwan, lecturer of Removable Prosthodontics participated in the International Dental Conference in Fayoum to discuss the "Modified ridge splitting and bone expansion osteotomy for placement of dental implant, a novel approach".

Logo of the International Dental Conference in Fayoum (IDCF) and the Egyptian Society of Oral Implantology (ESOI). The banner features a portrait of Dr. Mohamed Marwan Rahhal, a smiling man with glasses and a beard, wearing a blue suit. Text on the banner includes the year 2017, the conference title in Arabic, and the speaker's name and credentials in English: "Dr. Mohamed Marwan Rahhal, lecturer of prosthodontics | Fayoum & MSA University | Implant Diploma of university of Napoli - Italy, Fellow of the Egyptian Society of oral Implantology (ESOI)". The presentation topic is "Modified Ridge Splitting And Bone Expansion Osteotomy For Placement of Dental Implant * A Novel Approach *". Social media icons for Facebook, Twitter, and YouTube are present, along with the text "UN EVENTS IDCF2017". The organizing body is identified as "تنظيم مصر" (Organization Egypt) and the chairperson as "رئيس المؤتمر د. محمد عبد المنعم" (Conference Chairman Dr. Mohamed Abdel Monem).



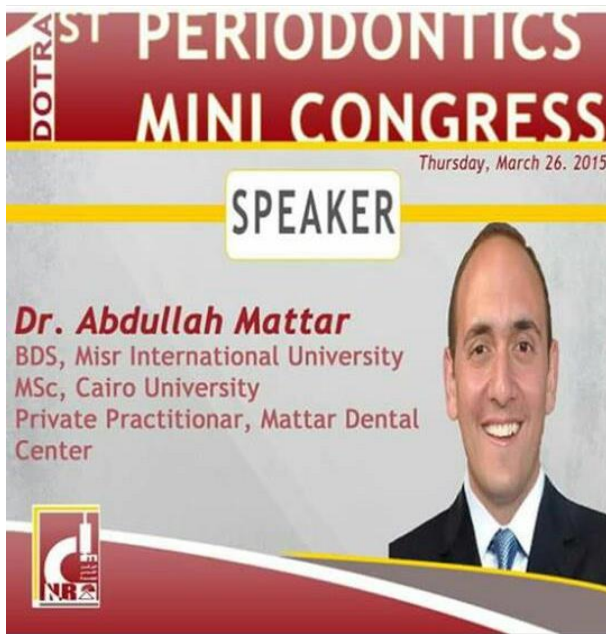
Cairo consensus conference 13th SENAME International congress

Dr. Shaimaa Nasr, lecturer of Oral Medicine, Dr. Mahmoud Moussa and Dr. Abdallah Mattar assistant lecturer of Oral Medicine and Periodontology have participated in the young podium competition in the 13th SENAME International congress.



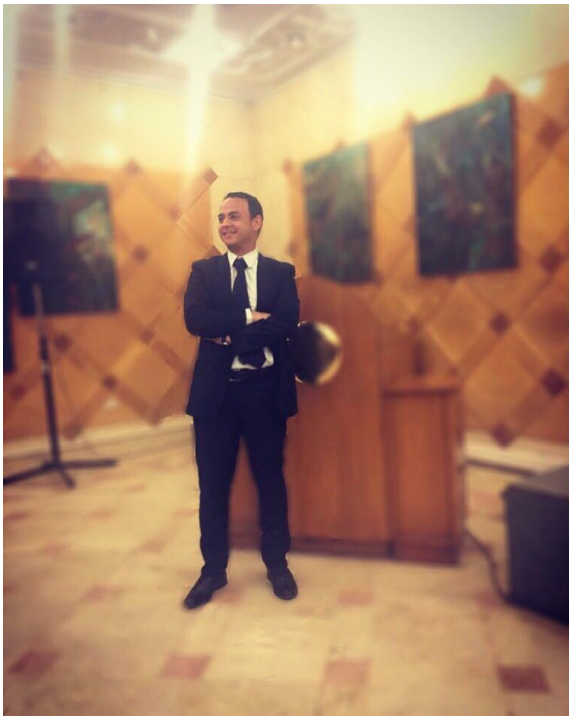
Conference of Periodontics Symposiums held by DOTRA

Dr Abdullah Mattar, assistant lecturer of Oral Medicine & Periodontology participated in DOTRA Periodontics Mini Congress to discuss the "Multi-disciplinary approach in gummy smile management".



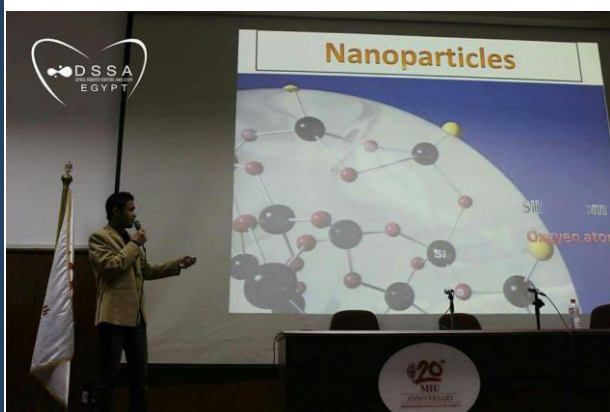
International conference of the Arab Society for fungal conservation

Dr Bassem Ayman, assistant lecturer participated in the International Conference of Arab Society for Fungal Conservation.



(DSSA) Dental Students Science Association

MSA students have participated in the lecture Contest competitin in Misr International University MIU . Nourhan Medhat MSA student has own the first place titled "Advancement in Root Canal disinfection" , this event was organized by Sherine Atef.

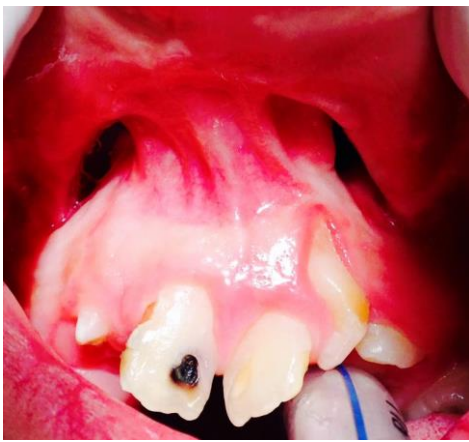


Operating Room (OR)



The OR

OR at MSA University offers a completely free service for patients under the supervision of Prof.Dr.Nader ElBokle head of Oral & Maxillofacial Department. Operations Performed : facial Trauma, boney reconstruction,Clefts, TMJ surgeries, Maxillofacial pathologic lesions Cysts, facial/Debtak implants and dentoalveolar surgeries.



Oral & Maxillofacial Department



Pediatric Dentistry

Pediatric Dentistry Department presents a Unique service for children for total oral rehabilitation under General Anesthesia supervised by Prof.Dr.Ghada Mahmoud head of department.



International Poster Presentation



The 25th congress of the International Association of Pediatric Dentistry IAPD . Glasgow, UK 2015


Poster presented in the 25th congress of the International Association of Pediatric Dentistry IAPD . Glasgow, UK 2015 Titled "Comparison between two types of video eyeglasses in management of pediatric dental patients" by Dr Ghada Mahmoud, Professor of Pediatric Dentistry at MSA University.




The Greater New York Dental Meeting World Implant Expo Poster Competition

Dr Shereen Wagdy, lecturer of Oral & Maxillofacial Surgery participated in the The Greater New York Dental Meeting World Implant Expo poster competition by a poster titled "Lateral Window Sinus Elevation with simultaneous Implant Placement".





Lateral Window Sinus Elevation with simultaneous Implant Placement-A case Report
Mahmoud Shalash, PhD¹ | Shereen Wagdy, PhD²
¹ Researcher, National Research Centre, Egypt.
² Lecturer, MSA University, Egypt.

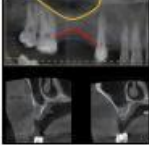
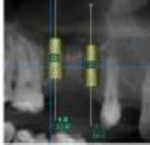


ABSTRACT



The posterior maxilla often presents a challenge for the implant dentist, where ridge resorption and sinus pneumatization are often present. Maxillary sinus surgery has become a reliable and predictable treatment option for the rehabilitation of these patients. Correct surgical planning and case selection is a prerequisite to avoid post-operative complications and to achieve an adequate prosthetic rehabilitation. If 5 mm of residual bone is present in the posterior maxilla, lateral window sinus lift in a one stage approach is possible if primary stability for the implant can be achieved. This case report describes how this technique can be performed efficiently and predictably using minimally invasive tools that avoid perforation of the sinus membrane.

MATERIALS & METHODS



1-Introduction:
A 38 years old non smoking female patient with non contributory medical history, had teeth #15 and #16 extracted 5 years earlier. Cone Beam CT showed that the remaining bone height from the sinus floor to the crest of the ridge for tooth # 15 to be 9 mm, and for tooth # 16 to be 5.5 mm. Ridge width was in the 5-6 mm range (Fig-1). Based on the classification of the report the sinus consensus conference that was published in 1998 this patient had a class B-C residual bone height. Accordingly a lateral sinus lift with simultaneous implant placement was planned for this patient. (Fig-2)

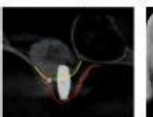

2-Surgical Steps:
After administration of Local anesthesia (Articaine HCl 2% containing 1: 100,000 epinephrine, septodont, USA), a full thickness mucoperiosteal envelope flap with a horizontal incision along the crest of the ridge and a single vertical releasing incision anterior to the canine entrance was raised (Fig-3). After fully exposing the lateral sinus wall and determining its extensions, a lateral ostotomy (window) was created using a special diamond bar (Dark bar, Dentium, S, Korea) under copious irrigation, the allowed thinning of lateral sinus wall without the risk of perforating the sinus membrane. (Fig-4). The sinus membrane was carefully dissected intact from the underlying bone using special sinus curettes (Ha-Felody, USA), starting with the floor, anterior, posterior and finally the medial wall. (Fig-5). Following successful elevation, implant ostotomies were then performed using a series of twist drills as recommended by the manufacturer:

The sinus cavity was then packed with a xenograft bone substitute (Bioss, Geistlich, Switzerland) which was mixed with Chondroitin's platelet rich fibrin prepared from patient's collected blood. Implants were then inserted (Strospan, Implant direct LLC, USA) and the lateral window was sealed with a resorbable collagen membrane (Biotek, Italy) that was fixed in position using titanium bone tacks. (Mr Curette, S, Korea). (Fig-6). Flap was then approximated and sutured using 3-0 silk sutures. Patient was given all the necessary post operative instructions. Implants were left to heal for 6 months.

Following the healing period, a CBCT was made prior to implant uncovering. Images showed successful incorporation of the graft material which completely surrounded the implants with bone fill up to the medial wall of the sinus (Fig-7). Clinically the implants demonstrated excellent primary stability. Abutments were screwed with a torque wrench at 25N/cm. A metal ceramic cement retained fixed prosthesis was delivered (Fig-8) and patient was instructed about maintenance of proper oral hygiene.

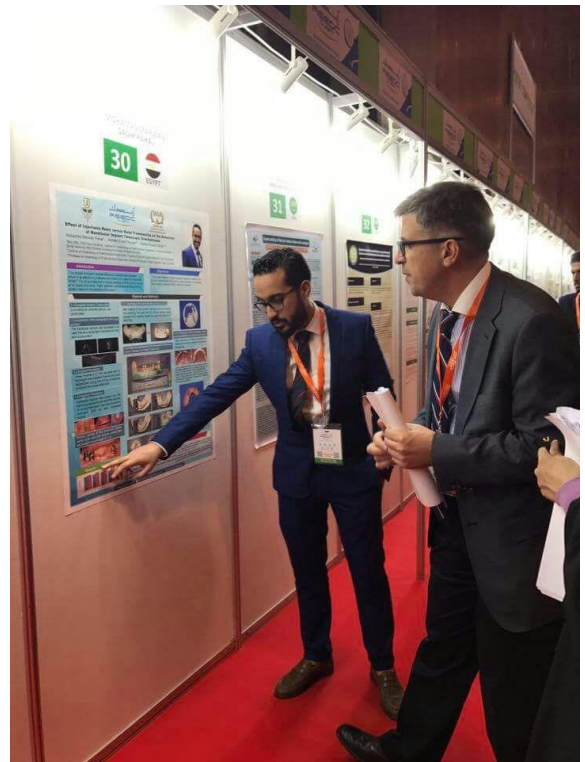
CONCLUSION

Lateral window sinus lift using minimally invasive instrumentation is a predictable and successful technique. Accurate pre-operative planning and case selection is a prerequisite for the success of the procedure. The use of biological modifiers such as platelet rich fibrin mixed with the bone graft substitute used in this case may have enhanced the excellent amount of bone fill that was noted in the sinus and around the implant. A further study with a larger sample is required to verify the validity of this conclusion.

Presented at the 50th Annual Session of the Greater New York Dental Meeting in 2015

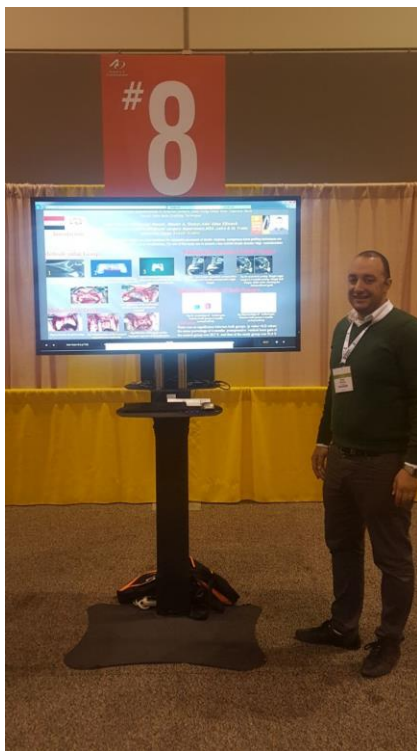
UAE International Dental Conference & Arab Dental Exhibition (AEEDC)

Dr Mohamed Marwan, lecturer of Removable Prosthodontics participated in the UAE International Dental Conference & Arab Dental Exhibition(AEEDC).



Annual Meeting of Academy of Osseointegration

Dr Samy Mounir, lecturer of Oral & Maxillofacial Surgery participated in the Annual Meeting Of Academy Of Osseointegration titled "Assessment of vertical ridge augmentation in anterior esthetic zone using onlay with titanium mesh versus inlay bone grafting technique".



National Poster Presentation



Alexandria Conference

Under the Supervision of Prof.Dr Nader Elbokle head of department and lecturers of department, Dr Shereen Wagdy, Dr Ingy Chehata , dr. Mohamed El-Baz and Dr Omneya Sultan, students presented their posters in a conference in Alexandria about Recent Modalities in Oral & Maxillofacial Surgery.



The 17th International Dental Conference

Dr Rania Ihab, assistant lecturer of Oral & Maxillofacial Surgery department presented a poster in the Conference titled "Recent Trends in treatment of TMJ"



Recent Masters & PhD holders

Associate Professors



Dr. Samer Mostafa



Dr. Waleed Maryoud



Dr. Hisham El-Gabry

Lecturers



Dr. Hinar El-Moghazy



Dr. Moataz El-Kholy



Dr. Mohamed Shamel



Dr. Samy Mounir



Dr. Dina El-Awady



Dr. Mohamed Marwan



Dr. Ahmed Nader

Assistant Lecturers



Dr. Ali Mousa



Dr. Hatem Makram



Dr. Mohamed Hamdy



Dr. Mohamed Ab0-Heikal



Dr. Rania Ihab



Dr. Hussien Shoukry



Dr. Maha Abo-Heikal



Dr. Amr Khaled



Dr. Samar Khattab



Dr. Ali Sobhi

Professor/Associate professor:

Name	Academic Degree	Speciality	Date of Preferment	Degree Issued from	Year
Samer Mostafa Ahmed Ali	Associate professor	Removable Prosthodontics	1/9/2017	MSA Univ ersity	2017
Waleed Hamed Ahmed Mayroud	Associate professor	Removable Prosthodontics	1/9/2017	MSA University	2017
Hisham Samir El-Gabdy	Associate professor	Removable Prosthodontics	25/10/2016	MSA University	2016

Lecturer

Name	Academic Degree	Speciality	Date of Preferment	Degree Issued from	Year
Suzan Magdy Soliman	Lecturer	Anatomy and embryology	8/30/2015	Cairo University	2015
Mahmoud Hosny Abdel Monem	Lecturer	Anatomy and embryology	8/30/2015	Cairo University	2015
Hinar Hany Ali Amin El- Moghazy	Lecturer	Endodontics	9/14/2015	Cairo University	2015
Mohamed Shamel Mohamed Ibrahim	Lecturer	Oral and Dental Biology	8/21/2016	Suez Canal University	2016
Moataz Mohamed Abdel-Hafez El- Kholi	Lecturer	Oral diseases	12/7/2016	Ain Shams University	2016
Ahmed Nader Abdel-Salam Hassan	Lecturer	Removable Prosthodontics	3/12/2017	UNIVERSITAT ZU koln-Germany	2017
Dina Mohamed Ahmed El- Awady Ahmed	Lecturer	Removable Prosthodontics	2/27/2017	Cairo University	2017
Samy Mounir Ahmed Shaker	Lecturer	Oral & Maxillofacial Surgery	4/13/2017	Cairo University	2017
Mohamed Marwan	Lecturer	Removable Prosthodontics	11/2016	Cairo University	2016

Assistant Lecturer:

Name	Academic Degree	Speciality	Date of Preferment	Degree Issued from	Year
Ahmed Nader Abdel-Salam Hassan	Associate Lecturer	Dental Medicine	12/17/2015	Cairo University	2015
Dalia Mohamed Gamal El-Dein Darwish	Associate Lecturer	Anatomy and embryology	2/15/2015	Cairo University	2015
Samar Atef Abdel Mawla Khattab	Associate Lecturer	Histology	11/16/2015	Cairo University	2015
Ali Sobhy Ali Mohamed Slama	Associate Lecturer	Entomology (Biology of Insects)	5/4/2015	Cairo University	2015
Heba Ahmed Abd-Allah Darwish	Associate Lecturer	Fixed Prosthodontics	9/2/2015	Ain Shams University	2015
Hatem Makram Mohamed Hammam	Associate Lecturer	Oral & Maxillofacial Surgery	10/3/2016	Suez Canal University	2016
Hussien Amr Yousef Shoukry	Associate Lecturer	Endodontics	11/3/2016	Cairo University	2016
Dina Abdel Alem Abdel-Salam	Associate Lecturer	Obstetrics and Gynecology	2/24/2016	Al-Azhar University	2016
Rania Mahmoud Mahmoud Abdel-Halim	Associate Lecturer	Biophysics	5/19/2016	Cairo University	2016
Sara Gamal El-Dien El-tokhy Shoman	Associate Lecturer	Pediatric Dentistry	6/23/2016	Cairo University	2016
Ali Ahmed Ali Kotb Moussa	Associate Lecturer	Anatomy	8/31/2016	Cairo University	2016
Mohamed Hamdy Mahmoud Ismail	Associate Lecturer	Oral & Maxillofacial Surgery	12/6/2016	Cairo University	2016
Rania Ihab Younis	Associate Lecturer	Oral & Maxillofacial Surgery	22/06/2017	Cairo University	2017
Maha Abo-Heikal	Associate Lecturer	Endodontics	2017	Cairo university	2017
Amr Khaled Mostafa	Associate Lecturer	Conservative Dentistry	6/6/2017	Cairo University	2017
Mohamed Abo-Heikal	Associate Lecturer	Removable Prosthodontics	16/5/2016	Cairo University	2016

Activities



Dental Arts Exhibition

Under the Supervision of Prof.Dr Salah Hamed faculty dean, Dentistry students and staff participated in the Dental Arts Exhibition in which every participant shared all their pieces of Art. It was organized by Dr.Ingy Chehata lecturer of Oral & Maxillofacial Surgery with the honor of attendance of Prof.DrNawal ElDegwi, Prof.Dr Khairy Abdelhamid and Prof.Dr Tarek Dean of Arts & Desgin.



Dentists Got Talent

The faculty of Dentistry has held a very cheerful fun show where the students showed their talents including singing, dancing, beat box, Rapping, writing English and Arabic poems and playing music. The event was under the supervision of Dr. Ingy Chehata, Dr. Farida Boutros and Dr. Sherihan ElKady with the honor of attendance of Prof.DrNawal ElDegwi, and the Dean of faculty of Dentistry Prof.Dr. Salah Hamed .



New Staff Members Welcome Party

Faculty of Dentistry New Staff Members Welcome Party with Faculty Dean Prof.Dr Salah Hamed



Funday

Every semester, The students of Faculty of Dentistry celebrates the "Fun Day" with their colleagues and their best teaching staff members.



The Chemistry Magic Show

Magic show was an opening event for the science club on the 29th of April 2015. It was made to prove that chemistry can be fun. The event was organized by Dr Mohamed Moussa, zoology department. General Consultant Prof.Dr Sahar Shawkat professor of Oral Biology and head of department.



MSA Dentistry Staff
National &
International
Publications

Name	Year	Journal Name	Title Of Publications	Author
Dr. Ghada Mohamed Mahmoud	2016	<u>INTERNATIONAL</u> International Academy Of Pediatric Dentistry Conference, Scotland, UK	Poster	Ghada Mohamed Mahmoud
Dr. Ghada Mohamed Mahmoud	2016	<u>NATIONAL</u> Egyptian Dental Journal	Assessment Of Marginal Microleakage Of Five Different Glass Ionomer Restorations In Primary Teeth.	Ghada Mohamed Mahmoud, Dawlat Mostafa, Nehal Kabel
Dr. Ghada Mohamed Mahmoud	2015	<u>INTERNATIONAL</u> International Journal Of Pediatric Dentistry In Management Of Pediatric Dental Patients.	Comparison Between Two Types Of Video Eye glasses.	Ghada Mohamed Mahmoud
Dr. Ghada Mohamed Mahmoud	2015	<u>INTERNATIONAL</u> Oral Health And Dental Management	Quantitative And Qualitative Assessment Of The Wear Of Primary Enamel Against Three Types Of Full Coverage.	Ghada Mohamed Mahmoud , Dawlat Mostafa
Dr. Ghada Mohamed Mahmoud	2015	<u>NATIONAL</u> Egyptian Dental Journal	Assessment Of The Clinical Performance Of Two Different Types Of Esthetic Full Coverage For Primary Incisors.	Ghada Mohamed Mahmoud
Dr. Ghada Mohamed Mahmoud	2015	<u>NATIONAL</u> Egyptian Dental Journal	A Comparison of Dexmedetomidine and Midazolam For Conscious Sedation In Pediatric Dental Patients, A Clinical Randomized Trial.	Ghada Mohamed Mahmoud, Ismael Hagag

Dr. Ghada Mohamed Mahmoud	2015	<u>NATIONAL</u> Egyptian Dental Journal	Evaluation Of A Combination Of Clonidine And Midazolam In The Management Of Uncooperative Child Dental Patients.	Ghada Mohamed Mahmoud, Ismael Hagag
Dr. Ghada Mohamed Mahmoud	2015	<u>NATIONAL</u> Egyptian Dental Journal	Potential Therapeutic Effects Of Curcumin In The Management Of Recurrent Aphthous Stomatitis In Children.	Ghada Mohamed Mahmoud, Maha Mohamed Mahmoud
Dr. Samer Mostafa	2015	<u>NATIONAL</u> Egyptian Dental Journal	Quality Of Life With Implant/Bar Retained Auricular Prosthesis. A one year prospective study	Samer Mostafa
Dr. Samer Mostafa	2015	<u>NATIONAL</u> Egyptian Dental Journal	Two-Year Randomized Clinical Trial Of One Versus Two Implants Retaining a Mandibular Over denture With Locator Attachment.	Samer Mostafa
Dr. Waleed Maryod	2015	<u>INTERNATIONAL</u> International Journal of Prosthodontics	Clinical Assessment Of Peri-Implant Tissues Under Implant Assisted Maxillary Over dentures In Controlled Diabetic Patients: A One Year Prospective Study	Waleed Maryod
Dr. Osama Ahmed	2015	<u>NATIONAL</u> Cairo Dental Journal	Effect Of Three Different Implant	Osama Ahmed Gaballah

Gaballah			Diameter On The Stress Induced On Supporting Structure (Bone) In Implant Supported Over Denture	
Dr. Mohamed Marwan Sadek	2015	Journal of ESSDI	Cement Retained Implant Bridge Using A Modified Ridge Splitting Technique.	Mohamed Marwan Sadek
Dr. Ahmed Hamdy Abdel Hafiz	2015	<u>INTERNATIONAL</u> Journal of Dental and Oral Health	Effect of Full Coverage, Endo-crowns, Onlays, Inlays Restorations on Fracture Resistance of Endodontically Treated Molars.	Ahmed Hamdy Abdel Hafiz
Dr. Ahmed Ebied	2015	<u>NATIONAL</u> Egyptian Dental Journal	The Influence Of Biting Force On The Strain Induced Within Posterior Zirconia Three-Unit FPD Fabricated With Two Different Veneering Techniques	Ahmed Ebied , Amr ElAtraby
Dr. Ahmed Ebied	2015	<u>NATIONAL</u> Egyptian Dental Journal	Effect Of Low Thermal Degradation and Veneering Techniques On Color and Translucency Of Zirconia Restorations	Ahmed Ebied , Amr ElAtraby
Dr. Ahmed Ebied	2015	<u>NATIONAL</u> Egyptian Dental	Shear Bond Strength Of Pressed E-max	Ahmed Ebied

		Journal	Laminate Veneer Cemented On Zirconia Substrate Used For Repair After Porcelain Veneer Chipping	
Dr. Shereen Wagdy	2016	<u>NATIONAL</u> Tanta Dental Journal	Clinical and Biochemical Assessment Of Different Injection Materials Following Arthrocentesis For The Treatment Of Internal Derangement Of Temporomandibular Joint: Comparative Study.	Shreine Wagdy, Ingy Chehata
Dr. Shereen Wagdy	2015	<u>NATIONAL</u> Egyptian Dental Journal	Evaluation Of The Influence Of PRF On Bone Regeneration Of Mandibular Bony Defects Following cyst Enucleation	Shereen Wagdy, Ahmed Hossam
Dr. Shereen Wagdy	2016	<u>NATIONAL</u> Tanta Dental Journal	Clinical and radiographic evaluation of of the influence of antihyperglycemic drug (metformin) on healing of bone and periodontal defects after impacted mandibular third molar surgery	Shereen Wagdy, Rania Farouk
Dr. Shereen Wagdy	2017	<u>INTERNATIONAL</u> International Journal of Advanced	comparative study for the assessment of tissue engineered	Shereen Wagdy, Ingy Chehata, Samah Kamael,

		Research	osteocondral graft versus autogenous graft in critical size defect: an experimental study in the temporomandibular joint of dogs	Rehab Fawzy
Dr. Shereen Wagdy	2017	<u>NATIONAL</u> Egyptian Dental Journal	Sinus floor augmentation with simultaneous implant placement using Bio-Oss with and without PRF: Clinical study	Shereen Wagdy, Ingy Chehata, Ahmed Hossam
Dr.Ingy Chehata	2015	<u>NATIONAL</u> Egyptian Dental Journal	Evaluation Of Intra-Articular Injections Using Lipsosomal Drug Delivery System, Ozone Therapy And Corticosteroids For Treatment Of Temporomandibular Joint Internal Derangement	Ingy chehata
Dr. Ola Abdel Monieum	2015	<u>INTERNATIONAL</u> Nano-science and Nano-technology	Remarkable Enhancement Of Cyhalothrin Efficiency Upon Loading Into Silver Nanoparticles As Larvicidal, Waiting For Acceptance	Sherif Abouelkassem, Ola M. El-Borady, Mona B. Mohamed
Dr. Ola Abdel Monieum	2015	<u>INTERNATIONAL</u> Inorganica Chimica Acta	Co(II), Ni(II) and Cu(II) Complexes of Azo-Aminopyrazole	Abdel-Ghani, N.T., Mansour, A.M., Abo El-

			Ligand: Spectroscopic, Crystal Structure And Quantum Chemical Calculation	Ghar, M.F., El- Borady, O.M., Shorafa
Dr. Naglaa El Wakeel	2015	<u>National Journal of Periodontal Research</u>	Effect of omega 3 fatty acids plus low dose aspirin on both clinical and biochemical profiles of chronic periodontitis diabetic type 2 patients: A randomized double blind placebo controlled study.	Naglaa Mohamed Abdel Salam ElWakeel , Hala Hazza
Dr. Ahmed Aref	2015	<u>INTERNATIONAL American Journal of Biochemistry</u>	Bat-26 Is Associated With Clinical Stage And Lymph Node Status In Schistosomiasis Associated Bladder Cancer.	Samah Mamdouh, Ayman M. Metwally, Ahmed M. Aref, Hussein M. Khaled, Olfat Hammam, Mohamed A. Saber
Dr. Ahmed Aref	2016	<u>INTERNATIONAL American journal of biochemistry</u>	New biomarkers for response to treatment of HCV infected patients based on IP-10and IL 28B polymorphism analysis.	Ahmed M. Aref, Mohamed S. Othman, Samah M. E. Dabaa, Moataz H., and MohamedA.
Dr. Ahmed Aref	2016	<u>National Journal of Basic and Environmental Sciences</u>	Cinnamic acid attenuates Cisplatin- Induced Hepatotoxicity and Nephrotoxicity.	Amany A. Tohamy, Ahmed M. Aref,Ahmed E. Abdel

				Moneim1, and Romissaa H. Sayed,
Dr. Ahmed Aref	2016	<u>INTERNATIONAL</u> LAP LAMBERT Academic publishing, Saarbruken, Germany.	Novel Antigen-Based, immunodiagnostic assay for Fasciolosis: Establishment and primary assessment, Mohamed A. Moussa (Ed.).	Mohamed A. Moussa, Rashika El Ridi and Helmy R. M. Metawi,
Dr. Ahmed Aref	2015	<u>INTERNATIONAL</u> Pancreatology Journal	Evaluation of Circulating ADH and MIC-1 as Diagnostic Markers in Egyptian Patients with Pancreatic Cancer	Mohamed A.A.; Soliman H.; Ismail M.; Ziada D.; Farid T.M .; _Aref A.M
Dr. Suzan Magdy	2015	<u>NATIONAL</u> The Egyptian Journal of Medical Sciences	Change in Pancreas in Streptozotocin-induced Diabetes and The Possible Protective Role of Selenium: A Histological and Immuno-histochemical Study in Adult Male Albino Rat	Suzan Magdy
Dr. Suzan Magdy	2015	<u>NATIONAL</u> The Egyptian Journal of Medical Sciences	Changes in Retina in Streptozotocin-induced Diabetes and The Possible Protective Role of Selenium: A Histological and Histomorphometric Study in Adult Male Albino Rat.	Suzan Magdy
Dr. Aliaa El Wakeel	2015	<u>INTERNATIONAL</u> European Journal Of Dentistry	Bonding Of Contemorary Glass Ionomer Cements To Different Tooth Substrates,	Aliaa M. ElWakeel, Dina Wafik ElKassas, Mai Mahmoud Yousry

			Microshear Bond Strength And Scanning Electron Microscope Study.	
Dr. Rehab Fawzy Kasem	2016	<u>National</u> Egyptian Dental Journal	Ultra Structural Characterization And Immunoelection Localization Of Stem Cells In Normal, Precancerous And Cancerous Oral Epithelium.	Radwa Hegazy, Rehab Fawzy Kasem, Dina Khater, Reham , Salah Hamed
Dr. Rehab Fawzy Kasem	2016	<u>National</u> Egyptian Dental Journal	Comparative Study For Assessment Of Tissue -Engineered Condylar Osteochondral Graft Versus Bio-oss Xeno Graft Versus Bio-oss Xeno Graft	Shereen wagdy, Ingy Shehata, Mohamed Ayad, Rehab Fawzi Kassem
Dr. Moataz ElKhouly	2016	<u>National</u> Archives In Cancer Research	The effect Of Whartons Jelly Mesenchymal Stem Cells On Squamas Cell Carcinoma Cell Line.	Moataz ElKhouly
Dr. Hisham El-Gabry	2016	<u>International</u> Medical Research journal	Influence of a V-shaped palatal vault on denture base materials characteristics:Finite element analysis	Hisham El-Gabry
Dr Hisham El-Gabry	2016	<u>International</u> Macedonian journal of medical sciences	A comparative clinical study of the effect of denture cleansing on the surface roughness and hardness of two denture base materials	Hisham El-gabr

Dr.Hisham El-Gabry	2016	<u>International</u> research journal of pharmaceutical, biological and chemical sciences	Implant angulations effect on bone stresses: Clinical and FEA study	Hisham El-Gabry
Dr.Hisham El-Gabry	2016	<u>International</u> research journal of pharmaceutical, biological and chemical sciences	Evaluation of candida albicans adherence to different denture base materials	Hisham El-Gabry
Dr.Hisham El-Gabry	2016	<u>International</u> European journal of dentistry	New dental implant selection criterion based on implant design	Hisham El-gabry , Mohammad Zakaria, Eman Ibraheem, Mohamed El-zawahry, Mohamed Anwar
Dr.Mohamed Moussa	2016	Lambert Academic publications, Saabruken, Germany	Novel antigen-based, immunodiagnostic assay prototype for fasciolosis	Mohamed A. Moussa, Rashika El Ridi, Helmy R.M. Metawi
Dr. lamiaa Said El-fadaly	2017	<u>international</u> international journal of implant dentistry	Peri-implant biomechanical responses to standard, short-wide, and double mini implants replacing missing molar supporting hybrid ceramic or full-metal crowns under axial and off-axial loading (an in vitro study)	Lamiaa Said El Eadaly ,Lamiaa Sayed Khairallah,Mona Atteya AIAgroudy

