

Prof. Dr. Enas Elgendy



**Dean of Faculty of
Oral and Dental Medicine
Professor of Oral Medicine,
and Periodontology
Kafrelsheikh University**

CURRICULUM VITAE

Name: Enas Ahmed Elgendy

Occupation: Dean of Faculty of Dentistry, Kafr El-sheikh University
Professor in Oral Medicine and Periodontology Department, Faculty of Oral and Dental Medicine, Kafrelsheikh University.

Date of birth: 1/12/1972.

Marital state: Married & have 3 children

Address: Egypt, Tanta, 37 Elshorbagy St.

Tel: Home 040/3420809, Mobile 01003508797.

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Qualifications:

BDS • 1996- May, Tanta University

MSc • 2005- June in Oral Medicine and Periodontology, Tanta University.

The Master thesis titled: Effect of local application of Chlorhexidine gluconate chips on *porphyromonas gingivalis* and alveolar bone density in chronic periodontitis.

MD • 2009 –November in Oral Medicine and Periodontology, Tanta University.

The doctor thesis titled: Evaluation of Chitosan Membrane with or without Autologous Platelet Rich Plasma in the Treatment of Gingival Recession: A Randomized Controlled Clinical Study.

Diploma: 2015-June in Total Quality Management, the American University in Cairo.

Clinical Experiences & Training:

- **House officer:** in all department of the Faculty of Dentistry Tanta University from 1/11/1996 to 31/ 10/ 1997.
- **Dentist in Ministry of Health** from 19/ 4/ 1998 to 19/3/ 2006.
- **Dental professional in Ministry of Health** from 19/ 3/ 2006 to 1/ 3/ 2010.
- **Lecturer in oral Medicine and Periodontology,** from 1/3/2010 to 30/3/2015
- **Associate Professor in Oral Medicine and Periodontology in October University** from 30/3/2015 to 31/7/2016
- **Associate Professor in Oral Medicine and Periodontology in Delta University** from 1/8/2016 to 31/7/2018.
- **Associate Professor in Oral Medicine and Periodontology in Kafr El-sheikh University** from 1/8/2018 to 1/3/2020.
- **Professor in Oral Medicine and Periodontology in Kafr El-sheikh University** from 1/3/2020 to now.
- **Head of Department of Oral Medicine, Periodontology Department, Faculty of Dentistry, Kafrelsheikh University 2019 to now.**
- **Director of quality assurance** from 2018 to 2020.
- **Dean of Faculty of Oral and Dental Medicine, Kafrelsheikh University** from 2020 to now.

Full publication list:

- 1- Shereen AbdelMoula Ali, **Enas Ahmed Elgendy**, Rasha Abd Elhamid Alm El-Den. A Comparative Study between Intralesional Low Molecular Weight Chitosan and Triamcinolone Acetonide for Treatment of Erosive-Atrophic Oral Lichen Planus. *Journal of American Science*, 2011;7(10): 338-345.

- 2- Shahira El-Domiaty and **Enas Ahmed Elgendy**. Oral Manifestation of Congenital Insensitivity to Pain: Case report. *Egyptian Dental Journal*, 2012; 58(3): 2336-2339.
- 3- **Enas Ahmed Elgendy**, Amr M. El khouli and Doaa Hussien Zineldeen. Effect of local application of chitosan inserts on superoxide dismutase and alveolar bone density in chronic periodontitis: A randomized controlled clinical study. *Egyptian Dental Journal*, 2012; 58(3): 2891-2899.
- 4- Malak Yousef Mohamed Shoukheba and **Enas Ahmed Elgendy**. Xeroderma Pigmentosa with Squamous Cell Carcinoma of the Lip: Review of Literature and a Case Report. *Egyptian Dental Journal*, 2012;58(4).
- 5- **Enas Ahmed Elgendy**, Amel Mohamed Ezzat Abd-Elhamid and Ahmed Mostafa Hamouda. Clinical and Histological Effect of Bisphosphonate versus Strontium Ranelate Gel on Osseointegration around Dental Implants. *Egyptian Dental Journal*, 2012;58(4).
- 6- **Enas Ahmed Elgendy** and Malak Yousef Mohamed Shoukheba. Histological and histomorphometric study of the effect of strontium ranelate on the healing of one- wall intrabony periodontal defects in dogs. *J Cytol Histol* 2012; 3: 3-6.
- 7- Amel Mohamed Ezzat, **Enas Ahmed Elgendy**, Amr Helmy Elbolok. Coverage of Gingival Recession Defects Using Chitosan Membrane with and without Adjunctive Bone Morphogenetic-2 Protein in Dogs. *Egyptian Dental Journal*, 2013;59(1).
- 8- **Enas Ahmed Elgendy**, Shereen Abdel-Moula Ali and Doaa Hussien Zineldeen. Effect of Local Application of Tea Tree (*Melaleuca Alternifolia*) Oil Gel on Long Pentraxin Level When Used as Adjunctive Treatment for Chronic Periodontitis: A Randomized

Controlled Clinical Study. *Journal of Indian Society of Periodontology* 2013;17(4):444-448.

- 9- **Enas Ahmed Elgendy**, Malak Yousef Mohamed Shoukheba, Tamer Elamer Abo-Shady Bassem N. El Fahl . Re-Implantation of Hopeless Tooth Due to Periodontal Disease by Using Implant Surgical Drilling: Case Report Study. *Tanta Dental Journal*, 2013;10:112-114.
- 10- Naglaa El-wakeel and **Enas Elgendy**. Effect of Diabetes on Serum and Gingival Crevicular Fluid (GCF) Levels of Long Pentraxins (PTX3) in Patients with Chronic Periodontitis (A Pilot Study). *Egyptian Dental Journal*, 2013.
- 11- Amr M. El khouli and **Enas Ahmed Elgendy**. The efficacy of omega-3 in treatment of recurrent aphthous stomatitis and improvement of quality of life: A randomized, double blind, placebo-controlled study. *Journal of Oral Surgery, Oral Medicine, Oral Pathology, and Oral Radiology* 2014;117:191-196.
- 12- **Enas Ahmed Elgendy**, Samia Ahmed Darwish, Samia Nabawy Serag, Amal Mohamed Aldeeb. Evaluation of Chitosan Membrane with or without Autologous Platelet Rich Plasma in the Treatment of Gingival Recession: Histological Study in dogs. *Scientific Journal of October 6 University* 2014;2:18-29.
- 13- **Enas Ahmed Elgendy**, Samia Ahmed Darwish, Samia Nabawy Serag, Amal Mohamed Aldeeb. Evaluation of Chitosan Membrane with or without Autologous Platelet Rich Plasma in the Treatment of Gingival Recession: A Randomized Controlled Clinical Study. *Scientific Journal of October 6 University* 2014.
- 14- Samer Ahmed Noby Adam, Azza Ezz Elarab, **Enas Elgendy** and Olfat Shaker. Assessment of superoxide dismutase enzyme level in

gingival crevicular fluid in smoking. *Egyptian dental journal*. 2014; 60 (3): 2753-2759.

- 15- **Enas Ahmed Elgendy**, Tamer Elamer Abo-Shady. Clinical and Radiographic Evaluation of Nanocrystalline Hydroxyapatite with or without Platelet Rich Fibrin Membrane in the Treatment of Periodontal Intrabony defects. *Journal of Indian Society of Periodontology* 2015 19(1): 61–65.
- 16- Sameh S. Tawfik, Hazem H. Kazem, **Enas A. Elgendy** and Radwa Salam. Assessment of Changes in Clinical, Biochemical and Radiodensitometric Markers in Egyptian Male Smokers with Chronic Periodontitis. *Egyptian Dental Journal*, 2015.
- 17- Malak Yousef Mohamed Shoukheba, **Enas Ahmed Elgendy**, Coenzyme Q 10 as Dietary Supplement Combined with Topical Corticosteroid in the Treatment of Erosive Lesion of Oral Lichen Planus. *Tanta Dental Journal*, 13; 2016; 13:133–138
- 18- **Enas A. Elgendy** and Soheir E. Elkholey. Effect of Ozone Gel on Alveolar Bone Density and Superoxide Dismutase in Chronic Periodontitis: A Randomized Controlled Clinical Study. *Egyptian Dental Journal*, 2016.
- 19- **Enas Elgendy**. Comparison between Local Application of Doxacycline Loaded Nanoparticles and Conventional Doxacycline Gel on Matrix Metaloproteinas 1 and Bone Density in Chronic Periodontitis. *Egyptian Dental Journal*, 2017.
- 20- **Enas Elgendy**, Hazem Kazem. Effect of Omega 3 Fatty Acids on Chronic Periodontitis Patients in Postmenopausal Women: A Randomized Controlled Clinical Study. *Oral Health and Preventive Dentistry* 2018.
- 21- **Enas Ahmed Elgendy**, Amel Mohamed Ezzat Abd-Elhamid, Alaa

- M. Metwalli Moustafa, Tamer Elamer Abo Shady. Effect of Metronidazole Loaded Nanoparticles on Treatment of Induced Periodontal Defects in Dogs. *Egyptian Dental Journal*, 2019.
- 22- Talat M. Beltagy, **Enas A. El-Gendy**, Emad F. Essa, Ibrahim A. Kabbash. The Top 5 Pediatric Oral Lesions in Middle Nile Delta, Egypt *Egyptian Dental Journal*, 2019.
- 23- Evaluation of vitamin D protective effect on rats mandibular osteoporosis induce by corticosteroid and gamma rays. Hazem Hussein Kazem, Ahmed Amer Elkady and **Enas Ahmed Elgendy** *International Journal of Radiation Research* 2019.
- 24- Evaluation of Strontium Ranelate Membrane in Gingival Recession Treatment: Histological Study in dogs. **Enas Ahmed Elgendy**, Doaa A. Taiema, Amel M. Ezzat Abd-Elhamid, Alaa M. Metwalli Moustafa. *Life Sci J* 2019;16 (12):1-10.
- 25- UV- Spectrophotometric Measurement of Sustained Release of Strontium Renelate Loaded on Platelet Rich Fibrin Membrane: An In-vitro Study. *Life Sci J* 2019 **Enas Ahmed Elgendy**, Malak Yousef
- 26- Radiographic and Immuno Histochemical Diagnostic Study of Strontium Ranelate and Metal-Substituted Hydroxyapatite Bone Graft Materials in Diabetes Mellitus with Chronic Periodontitis. Khashaba Oh Alasfar Aa **Elgendy EA** El-Nagdy Sy; Mowafey B; *International Journal of Advanced Research* 2020;8: 473-483.
- 27- Clinical and Radiographic Diagnostic Study of Strontium Ranelate and Metal-Substituted Hydroxyapatite Bone Graft Materials in Diabetes Mellitus with Chronic Periodontitis. Omar Khashaba , Atef Alasfar, **Enas Ahmed Elgendy***, Bassant Mowafey *J Adv Periodontol Implant Dent*. 2020;12(2): 51-57.

- 28- Comparison Between Strontium Ranelate and Metal Substituted Hydroxyapatite as Grafting Materials in Treatment of Peri-Implant Bony Defects With Immediate Implants (Clinical And Experimental Study). Islam Kandil, **Enas Elgendy**, Mohamed Anees and Omar Khashaba. Int. J. Adv. Res. 2021; 9(05):46-59.
- 29- Oral Manifestations of COVID-19 Patients: Two Case Reports of Egyptian Patients. Malak Yousef Mohamed Shoukheba, **Enas Ahmed Elgendy**, Omar Mohamed Fayed. J Res Med Dent Sci 2021;9 (9):44-47.
- 30- **Elgendy EA**, Elgendy AM, ElBorady OM. Clinical and Radiographic Assessment of Autogenous Dentin Nanoparticles In Treatment Of Stage III Periodontitis: A Split-Mouth Clinical Study. J Pak Med Assoc. 2023;73(Suppl 4)(4):S310-S316.
- 31- **Elgendy EA**, Ali Elgendy AM, Sabry M, Salama MK, Aboshady T. The Effect of Interleukin-6 And Procalcitonin Level On The Development Of Oral Manifestation In Hospitalized COVID-19 Patients. J Pak Med Assoc. 2023;73(Suppl 4) (4):S195-S199.
- 32- Ali Elgendy AM, **Elgendy EA**, Sabry M, Salama MK, Aboshady T. Effect of Corticosteroid and Immune-Suppressive Drugs On Oral Manifestations In Hospitalized COVID-19 Patients. J Pak Med Assoc. 2023;73(Suppl 4) (4):S191-S194.
- 33- Khalifah MA, Elgendy AMA, **Elgendy E**. Untreated Mineralized Dentin Graft Versus Xenograft Around Immediately Placed Dental Implants in the Mandibular Anterior Region: A Randomized Controlled Clinical Trial. Int J Oral Maxillofac Implants. 2023 Nov 1;0(0):1-29.
- 34- Belal RM, Yousef DA, Elgendy E, Belal MH. Dentin Collagen versus Er:YAG Laser as Surface Biomodifiers for Intact Root Slices

Simulating Delayed Replanted Roots. Photobiomodul Photomed
Laser Surg. 2024 Jun 5.

I have participated in the supervision of the following study:

1- Assessment of superoxide dismutase enzyme level in gingival crevicular fluid in smokers.

This MSc thesis was carried out in Cairo University in Egypt by Samar Ahmed Noby Adam under supervision of Prof. Azza Ezzel-Arab, Prof. Olfat Shaker and **Dr. Enas Ahmed Elgendy** and it was submitted and accepted in September 2012.

2- Antimicrobial Effect of Doxycycline Nanoparticles Gel on *Aggregatibacter Actinomycetemcomitans*: in Vitro.

This MSc thesis was carried out in Cairo University in Egypt by Dalia Shawgy under supervision of Prof. Azza Ezzel-Arab, and **Dr. Enas Ahmed Elgendy** and it was submitted and accepted in August 2013.

3- Antibacterial Effect of Metronidazole Nanoparticles on *Porphyromans Gingivalis* in Vitro.

This MSc thesis is carried out in Cairo University in Egypt by Wessam Ibrahim Shehap El-Din under supervision of Prof. Azza Ezzel-Arab, and **Dr. Enas Ahmed Elgendy**

4- Clinical, Raiographic and Immune-Histochemical Diagnostic Study of Stronium Ranelate and Metal Substituted Hydroxyapatite Bone Graft Materials in Diabetes Mellitus with Chronic Periodontitis.

This PH thesis is being carried out in Mansoura University in Egypt by Atef Almokhtar Alasfar under supervision of Prof. Omar Khashaba, Prof. Sherif El Nagdy, Prof. **Enas Ahmed Elgendy**, Dr. Bassant El-Mowafey.

- 5- **Comparison between Strontium Ranelate and Metal Substituted Hydroxyapatite as Grafting Materials in Treatment of Peri-implant Bony Defects with Immediate Implants. Clinical and Experimental study.** This PH thesis is being carried out in Mansoura University in Egypt by Eslam Hussein Gandel under supervision of Prof. Omar Khashaba, Prof. **Enas Ahmed Elgendy**, Ass. Prof. Mohamed Bazeed.
- 6- **Comparative Study between Hydroxyapatite Nanoparticles and Clay Nanoparticles Loaded on Platelet Rich Fibrin Membranes for Treatment of Miller class I Gingival Recession.** This MSc is being carried out in Kafrelsheikh University 2019 by Raneem Maged Elnagar under supervision of Prof. Dr. Maged El-Kemery, Prof Dr. **Enas Ahmed Elgendy** and Dr. Ola Mohamed El-Borady.
- 7- **Efficacy of Fascia Lata Allograft and Platelet Rich Fibrin versus Connective Tissue Graft on the Periodontal Phenotype Around Dental Implant in Upper Anterior Region: A Randomized Controlled Clinical Trial.** This MSc is being carried out in Kafrelsheikh University 2023 by Ahmed Mohamed Radwan Elhadidy under supervision of Prof Dr. **Enas Ahmed Elgendy** and Prof. Dr. Hala Hazaa.
- 8- **The Effects of Dental Pulp Stem Cell Secretome and Xenograft on Immediate Dental Implant Osseointegration in Upper Anterior Region: A Randomized Controlled Clinical Trial.** This MSc is being carried out in Kafrelsheikh University 2023 by Ahmed Othman Fathy Othman El-Kersh under supervision of **Prof Dr. Enas Ahmed Elgendy** and Dr. Ahmed Elgendy.
- 9- **Comparative Study Between Spirulina Gel and Spirulina Nanoparticles Gel for Treatment of Stage 2 Grade B**

Periodontitis: Randomized Control Clinical Study with Radiological and Biochemical Assessment. This MSc is being carried out in Kafrelsheikh University 2023 by Mohamed Samer under supervision of **Prof Dr. Enas Ahmed Elgendy** and Dr. Ahmed Elgendy.

10- **Comparison between Polyetheretherketone (PEEK) and CAD CAM Polymethylmethacrylate (PMMA) as a customized Healing Abutment on Peri-implant Tissue Following Flapless Immediate Implant Placement in Upper Anterior Region: A Randomized Controlled Clinical Trial.** This MSc is being carried out in Kafrelsheikh University 2023 by Abdel Rahim Sayed Ahmed Elbahas under supervision of **Prof Dr. Enas Ahmed Elgendy** and Dr. Ahmed Elgendy.

11- **The Efficacy of Low-Level Diode Laser on the Acceleration of Osteointegration and Gingival Phenotype around Delayed Dental Implant: A Randomized Controlled Clinical Trial.** This MSc is being carried out in Kafrelsheikh University 2023 by Samah EL Saied Mohamed El Behary under supervision of **Prof Dr. Enas Ahmed Elgendy** and Ahmed Elgendy and Dr. Baseem El Fahel.

12- **Comparative Evaluation of Vestibular Incision Subperiosteal Tunnel Access with Subepithelial Connective Tissue Autograft and Fascia Lata Allograft in The Treatment of Gingival Recession Type 1: A randomized control clinical trial.** This MSc is being carried out in Kafrelsheikh University 2023 by Eman Ahmed Ibrahim Hatab under supervision of Prof Dr. **Enas Ahmed Elgendy** and Prof. Dr. Hala Hazaa.

Poster Presentation:

1- **Enas Ahmed Elgendy**, Amel Mohamed Ezzat Abd-Elhamid, Ahmed

Mostafa Hamouda. Comparison between Bisphosphonate and Strontium Ranelate Gel on Osseointegration around Dental Implants: A Randomized Controlled Clinical Study. Stars Meeting 2012. 9-11 May 2012, Hilton- Alexandria, Egypt.

- 2- Amr M. El khouli, **Enas Ahmed El-Gendy**. Therapeutic Effect of Systemic Omega-3 Polyunsaturated Fatty Acids on Quality of Life in Patients Suffering from Recurrent Aphthous Stomatitis Unresponsive to Topical Therapy. 3 rd international dental congress 2013. 22-25 January 2013, city stars hotel-Cairo, Egypt.
- 3- **Enas Ahmed El-Gendy**, Amr M. El khouli. Effect of Local Application of Doxacycline Nanoparticles on Matrix Metaloproteinas 1 and Bone Density in Localized Aggressive Periodontitis. 19 th UAE international dental congress 2015. 17-19 February 2015.

Courses:

- 1- Practical theoretical course on Microdent implants which took place from the 8 th of May till 8th in June 2009 in Alexandria country club, Egypt, with a total of 120 hours.
- 2- Evidence based dentistry, organized by the continuing dental education and training center, Cairo University, Faculty of Oral and Dental Medicine, during the period 4/4/2010 till 8/4/2010, with total 15 credit hours.
- 3- The 2nd comprehensive implantology course (DGOI), FROM 10/12/2010 TILL 17/3/2011, with a total of 80 hours.

Congress:

- 1- Third delta congress from 13-14 November 2008.
- 2- First Tanta international congress "Future Vision of Dentistry" from 24-25 December 2008.

- 3- Sixth international congress " liver and environment (risk and solution)" from 8-9 January 2009.
- 4- First Alexandria international congress on tissue engineering "nano biomaterials and technology from 13-16 February 2009.
- 5- The second international dental congress intercontinental city stars from 24-26 March 2010.
- 6- 17 th Alexandria international dental congress from 2-5 November 2010.
- 7- Delta congress "toward excellence in dental practice" from 9-10 December 2010.
- 8- Egyptian dental association 15 th international dental congress intercontinental city stars from 26-28 October 2010.
- 9- Delta congress from 17-18 November 2011.
- 10- Alexandria oral implantology international congress (AOIA) stars meeting from 9-11 May 2012.
- 11- The third international dental congress intercontinental city stars from 22-25 January 2013.
- 12- Alexandria oral implantology Association international congress (AOIA) stars meeting from 2-9 April 2014.
- 13- 19 th UAE (Dubai) international dental congress 2015. 17-19 February 2015.
- 14- The second international dental congress (Ain- Shams) intercontinental city stars from 18-21 October 2016.
- 15- 21st pan Arab conference on Diabetes intercontinental city stars Cairo, Egypt from 21-24 March 2017.
- 16- The 5th international dental congress (Cairo University) intercontinental city stars from 4-7 April 2017.
- 17- Conference of diabetes as a global health problem, Egypt from 3-5

May 2017.

18- EDSIC 2017 congress, intercontinental city stars from 13-15
September 2017.

19- 16th Gharbia dental syndicate conference, Tanta club 19-20 october
2017.

20- 17th Gharbia dental syndicate conference, Tanta club 15-16
November 2018.

Links to access my websites:

<https://kfs.edu.eg/dent/display.aspx?topic=62429>

<https://www.scopus.com/authid/detail.uri?authorId=55885116700>

https://scholar.google.com/citations?hl=en&user=mps3_aIAAAAJ

https://www.researchgate.net/profile/Enas_Elgendy2/stats/report/weekly/2020-01-05

<https://www.linkedin.com/in/enas-elgendy-24487968>

<https://www.youtube.com/channel/UCedNthiMUS782Ytj59kuS3A>

<https://www.facebook.com/enas.elgendy.14>

<https://t.me/ProfDrEnasElgendy>