-Department of Prosthodontics, Faculty of Dentistry

- Kafr El Shiekh University, Egypt

-Aryamon ,Kafr El Shiekh ,Egypt

**Date of birth:** 6/10/1983

Marital status: married

E-mail: norhan\_ragheb@den.kfs.edu.eg

# **Education:**

**Graduate** – **PhD of Prosthodontics**. (February 2017) with (**general degree A**<sup>-</sup>)

Prosthodontic Department, Faculty of Dentistry, Cairo University, Cairo, Egypt, Graduate courses covered Complete and partial Prosthesis, Implantology, Occlusion, Over denture and Maxillofacial prosthesis.

**Thesis Title:** The Effect of Bone Morphogenetic Protein (BMP) on Implant Stability and Bone Height in Immediately Loaded Implant Supported Mandibular Over denture (Randomized Clinical Trial)

#### Aim of the work:

The aim this study is to compare and evaluate the implant stability and bone height of two different surfaces topography in immediately loaded implant supported mandibular overdentures

- 1- Conventional titanium dental implant coated with ready-made Bone morphogenetic protein (BMP).
- 2- Conventional titanium dental implant surface.



**Graduate** – **M.sc of Prosthodontics** (September 2008- November 2011).

Prosthodontic Department, Faculty of Dentistry, Cairo University, Cairo, Egypt, Graduate courses covered Complete and partial Prosthesis, Implantology, Occlusion, Over denture and Maxillofacial prosthesis.

**Thesis Title**:" Biocompatibility of Nanotite Implant on Delayed Loaded Implant -Supported Mandibular over Dentures in vivo study"

### Aim of the work:

The aim of my master research work is to compare and evaluate the biocompatible effect of two different types of implant on delayed loaded implant-supported mandibular over dentures:

1-The discrete crystalline deposition (DCD) of Nano scale calcium phosphate implant surface. (Nanotite surface) implant.

2-Conventional titanium dental implant surface

**Bachelor of oral surgery and dental medicine** (September2000 – May2005)

Grade (Egyptian University system): very good (Honors)

Faculty of Dentistry, Alexandria University. Alexandria, Egypt.

# **Employment and Research Experience:**

• Vice dean for community service and environmental development (August 2024 - present)

Faculty of Dentistry, Kafr El Sheikh University.

- **Head of Prosthodontics Department** (August 2022 present)
- Department of Prosthodontics, Faculty of Dentistry, Kafr El Sheikh University.
- Manager of public service center (2023- present )
- Faculty of Dentistry, Kafr El Sheikh University.
- Manager of Financial resources standard unit in quality assurance unit (2022-present)
- Dentistry, Kafr El Shiekh University.
- **Associate Professor** ( 2022-present )
- Department of Prosthodontics, Faculty of Dentistry, Horus University of Egypt. (part time)
- **Associate Professor** (March 2022 present)
- Department of Prosthodontics, Faculty of Dentistry, Kafr El Shiekh University.
- **Lecturer** (March 2017 present)
- Department of Prosthodontics, Faculty of Dentistry, Kafr El Shiekh University.
- Manager of Academic Standards unit in quality assurance unit
- Faculty of Dentistry, Kafr El Shiekh University.
- Lecturer ( June 2018-present ) Department of Prosthodontics,
  Faculty of Dentistry, Horus University of Egypt. (part time)

- Lecturer (February 2018-may 2018) Department of Prosthodontics, Faculty of Dentistry, MTI University. (part time)
- Lecturer (September 2017- October 2017), Department of Prosthodontics, Faculty of Dentistry, Sinai University. (part time)
- **Assistant Lecturer** (May 2016 March 2017)
- Department of Prosthodontics, Faculty of Dentistry, Kafr El Shiekh University.
- **Assistant Lecturer** ( 2011- 2016)
- Department of Prosthodontics, Faculty of Dentistry, Sinai University.
- **Teaching Assistant** (September 2007–November 2011)
- Department of Prosthodontics, in addition to work in other Departments as Dental Biomaterial, Oral histology and General histology, Faculty of Dentistry, Sinai University.
- **G.p dentist** (2006-2007)
- Kafr el Sheikh Medical Center, EL zahraa private hospital
- **Intern** (2005-2006)
- Alexandria Dental Research Center, Shark El Madina Hospital, Ras El Ten Hospital (Alexandria)

## **Publications:**

- 1. **Ibrahim AM, Elgamal M, <u>Ragheb NA.</u>** One-time definitive attachment connection versus healing abutment placement for an implant-retained mandibular overdenture: Peri-implant metabolic activity. The Journal of Prosthetic Dentistry. 2024 Apr 10.
- Ragheb NA, Rekaby A, Farahat A: Biocompatibility of Nanotite Implant On Delayed Loaded Implant -Supported Mandibular Over Dentures. J Egy Dental .Vol. 57, 2459:2465, July, 2011
- 3. Ragheb NA, Rekaby A, Farahat A. Bone morphogenetic protein eff ect on implant stability and bone height in immediately loaded implant supported mandibular overdenture (randomized clinical trial). Int Dent Med J Adv Res 2017;3:1-7.
- 4. Ragheb NA, Rekaby A, Farahat A. Effect of Bone Morphogenetic Protein Coating Of Dental Implant: A Systematic Review. Int. J. Adv. Res. 2017, 5(2), 1939-1946
- 5. Ibrahim WI, <u>Ragheb NA.</u>: Prosthetic Complications and Patient Satisfaction of Bar Versus Locator-Retained Overdentures in Completely Edentulous Patients. A Randomized Clinical Trial. Research & Reviews: Journal of Dental Sciences ,2019, 7(5)
- 6. Ragheb N, Abada H, Rasheed D. Prosthetic Maintenance and Peri-Implant Tissues Conditions of Fixed Screw-Retained Implant Prosthesis Versus Implant-Retained Ball Overdentures: A Randomized Clinical Trial. Egyptian Dental Journal. 2021 Jul 1;67(3):2519-33.

- 7. Ragheb N, Ibrahim W. Occlusal Splints versus Ultrasound therapy in management of Anterior Disc Displacement with Reduction. A Randomized clinical trial. Egyptian Dental Journal. 2021 Jul 1;67(3):2547-57.
- 8. **Rostom D, <u>Ragheb NA.</u>** Retention and Wear Characteristic Assessment of OT Equator with Smart Box Attachment Versus Ball Attachment for Mandibular Two Implant Assisted Over Denture. Invitro Study. Egyptian Dental Journal. 2021 Oct 1;67(4):3525-32.
- Ragheb N, Ibrahim W. Biting Force and chewing efficiency of Conventional and CAD/CAM complete dentures. A Cross-over Study.
   Egyptian Dental Journal. 2021 Oct 1;67(4):3323-35.
- 10. Ragheb N, Borg H. Antimicrobial Effect of Titanium Oxide (Tio2)
  Nano Particles in Completely Edentulous Patients. A Randomized
  Clinical Trial. Advanced Dental Journal. 2021 Oct 1;3(4):173-84.
- 11. Abdel Nabi, Ragheb N. Evaluation Of Bone Height Changes In Three Implants Retained Mandibular Overdenture Using Three Different Attachment Design. A Randomized Clinical Trial. Egyptian Dental Journal. 2022 Jan 1;68(1):683-96.
- 12. Ragheb N , Elgamal M. Peek Versus Metallic Framework For Extracoronal Attachment Mandibular Bilateral Distally Extended Removable Dental Prosthesis (RDP) Evaluation Of Abutments Bone Height Changes And Patient Satisfaction. A Randomized Clinical Trial. Egyptian Dental Journal. 2022 Jan 1;68(1):631-45.

## **Skills:**

- TOT trainer for Thinqi LMS platform
- Passed "Credit Hour System" during the period from 20-22/9/2020 (15 hours)
- Passed "University Management" during the period from 9-11/11/2020 (15 hours)
- Passed "Conferences Organization" during the period from 21-23/9/2021 (15 hours)
- Passed "Code of Ethics" during the period from 9-11/10/2021 (15 hours)
- Passed " Time And Meeting Management "during the period from 6-8/11/2021 (15 hours)
- Passed " Research Team Management " during the period from 9-11/11/2021 (15 hours)
- Passed " Quality Standard in Teaching" during the period from 12-13/2/2017 (15 hours)
- Passed "Financial and Legal Affairs" during the period from 26-27/12/2016 (15 hours)
- Passed "Effective Presentation Skills" during the period from 5-6/12/2016 (15 hours)

- Passed " Strategic Plan" during the period from 22-23/11/2016 (15 hours)
- Passed "Preparing Competitive Research Projects Course" during the period from 26-27/10/2016 (15 hours)
- Passed "international scientific publishing" during the period from 24-25/10/2016 (15 hours)
- Passed Standards for the Conduct of Systematic Reviews of Interventions on Thursday, December 04, 2014

## **Scientific activities:**

- Participated in 6th international conference "Artificial Intelligence and the Future of Education, Scientific Research and the Labor Market in the Arab World" 2024
- Speaker in international online dental youth congress **IODYC**
- Attending IDEX International Dental Expo & Clinical Congress 2024
- Speaker in ministry of health, general administration of dentistry scientific day 2023
- Attendance of Alexandria international Dental Congress AIDC 2022.

- Speaker In "Prosthetic Restoration of Implant Over Denture" at Faculty of Oral And Dental Medicine Kafr Elsheikh University 2022
- Speaker In Scientific Day for Faculty of Oral and Dental Medicine Kafr Elsheikh University 2022
- Attending 5<sup>th</sup> Kafr Elsheikh Dental Syndicate 2022
- Attending IDEX International Dental Expo & Clinical Congress
   2021
- Attendance of EGY dental international congress and exhibition 2021
- Attendance of the 2<sup>nd</sup> annual prosthodontic conference 2020
- Attendance of Alexandria Dental Syndicate congress ADSC 2019.
- Attendance of Alexandria international Dental Congress AIDC 2018.
- Attendance of the AOIA international congress of implantology (stars meeting) 2018
- Attendance 10<sup>th</sup> international implantology conference 2017
- Attendance of Systematic Reviews of Interventions, On Friday 23 September 2016.
- Attendance of the AOIA international congress of implantology (stars meeting) 2016
- Attendance of the AOIA international congress of implantology (stars meeting) 2014

- Attendance of a symposium on management of traumatic injuries in children and adults.
- Attendance of a course/ training in fundamentals of dental implants -CDE credit six credit hours.
- Attendance of the theoretical course of EDIM implants –credit hr10 hrs.
- Attendance of 5 <sup>th</sup> international Implantology congress -25 credit Hrs.
- Attendance of AOIA & DGZI for attending 6 <sup>th</sup> international implantology congress -25 credit Hrs
- Certificate of recognition from AOIA & DGZI for the contributing in the 6 <sup>th</sup> international Implantology congress -25 credit Hrs
- Attendance of the AOIA international congress of implantology (stars meeting) 2010
- Attendance of the AOIA international congress of implantology (stars meeting) 2012
- Attendance of 14 <sup>th</sup> Alexandria international Dental Congress AIDC.
- Attendance of Egyptian Clinical Dental Society for The 12 <sup>th</sup> ECDS International Dental Congress.
- Attendance of Seminar The Physicians' role Vin Health and Nutrition Awareness Healthy Milk For Every Family.
- Language
- **TOEFL IBT** (TOEFL Internet-based Test)

- **GRE** (Graduate Record Examination)

## **Social activities:**

- Courses of mind mapping (self-improvement courses)
- Member of many Orphans and charity organizations in Egypt.

## **Referees:**

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