

AHMED MAGED SHAMS EL-DEEN MOHAMED



Personal details

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Address
3 Al-Ahram st, Talkha, Egypt
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Date of birth
September 4, 1989

Gender
Male

Civil status
Married

Skills

Public Speaking ●●●●●

Computer Architecture ●●●●●

Evaluations and Assessments ●●●●●

Student Research Guidance ●●●●●

Classroom Lectures ●●●●●

Distance Learning Tools ●●●●●

Academic Publications ●●●●●

Lab Work ●●●●●

Profile

Innovative assistant professor bringing proven success in implementing technology-based curriculum delivery and assessment tools. Passionate about fostering academic development and success for every student. Enthusiastic assistant professor well-versed in teaching methods. Known for providing great support to both professors and students with approachable demeanor and excellent attention to detail. Dedicated to classroom and long-term student success.

Education

Jul 2011	BDS (Excellent Grade with Honors) Faculty of Dentistry , Mansoura University, Egypt
Mar 2018	MSc (Very Good Grade): Operative Dentistry, Endodontics, and Crowns & Bridges Faculty of Dentistry , Mansoura University, Egypt
Jul 2022	DDS (PhD): Fixed Prosthodontics Faculty of Dentistry , Mansoura University, Egypt

Employment

Nov 2012 - Feb 2018	Clinical Demonstrator Conservative Dentistry Department, Faculty Of Dentistry, Mansoura University, Egypt
Mar 2018 - Jun 2022	Assistant Lecturer Fixed Prosthodontics Department, Faculty Of Dentistry, Mansoura University, Egypt
Jul 2022 - Present	Assistant Professor Fixed Prosthodontics Department, Faculty Of Dentistry, Mansoura University, Egypt
Oct 2023 - Present	Clinical Coordinator Mansoura-Manchester Dental Programme (MMDP), Faculty of Dentistry, Mansoura University, Egypt <ul style="list-style-type: none">Evaluated and supervised student activities and performance levels to provide reports on academic progress.Applied innovative teaching methods to encourage student learning objectives.Built strong rapport with students through class discussions and academic advisement.Contributed to campus activities to promote positive university image.Used variety of learning modalities and support materials to facilitate learning process and accentuate presentations.Created materials and exercises to illustrate application of course concepts.

Languages

Arabic 

English 

Certificates

- Certificate of peer-review, Medical Science Monitor Q2 journal (H-index: 91, IF: 3.1).
- Certified lecturer, Ministry of Health and Population, Egypt.
- Certificates of multiple training programs, Mansoura University Development Center, Egypt.
- Certificate of participation in the 4th Mansoura International Dental Congress with accreditation by the Royal College of Physicians and Surgeons of Glasgow.
- Certificates of participation in multiple scientific days, Faculty of Dentistry, Mansoura University, Egypt.

Publications

Corresponding author for multiple research articles published in prestigious journals:

1. Shams, Ahmed, et al. "Biomechanical behavior of endodontically treated premolar teeth restored with novel endocrown system: 3D Finite Element and Weibull analyses." *Journal of the Mechanical Behavior of Biomedical Materials* 124 (2021): 104853.
2. Shams, Ahmed, et al. "Assessment of Biomechanical Behavior of Endodontically Treated Premolar Teeth Restored with Novel Endocrown System." *The European Journal of Prosthodontics and Restorative Dentistry* 30.1 (2022): 20-35.
3. Shams, Ahmed, et al. "Rehabilitation of severely-destructed endodontically treated premolar teeth with novel endocrown system: Biomechanical behavior assessment through 3D finite element and in vitro analyses." *Journal of the Mechanical Behavior of Biomedical Materials* 126 (2022): 105031.

Awards

Mansoura University award for the best doctoral theses for the academic year 2022/2023.