



Dima Abu Baker

Assistant Professor of Prosthodontics

✉ d.abubaker@ju.edu.jo

☎ 00962 7 9604 1344

🏠 The University of Jordan. Amman, Jordan

About

Highly driven Prosthodontist with over 7 years of academic and clinical experience. A leader in the field and a strong dental team member.

Education

- **Master's in Clinical Dentistry in Prosthodontics**
From September 2019 to September 2022 King's College London London, United Kingdom
- **Doctor of Dental Surgery**
From September 2011 to July 2016 The University of Jordan Amman, Jordan

Work experience

- **Assistant Professor in Prosthodontics**
Since November 2022 School of Dentistry, The University of Jordan Amman, Jordan
 - Created brand new course offerings for both undergraduate and graduate students.
 - Designed and developed course materials from learning objectives and selected ideal textbooks. Created brand new course offerings for both undergraduate and graduate students.
 - Developed in-depth lectures based on books, personal research, and course objectives to drive student learning.
 - Expanded personal publication library and pursued academic journal opportunities.
 - Collaborated with fellow professors to improve department function, courses, and student engagement through proactive strategies.
 - Encouraged debates during and outside of class to develop students' understanding of classroom content.
 - Engaged in service activities with colleagues and students for university, community, and professional organizations.

Languages

English

Fluent

Arabic

Tongue Language

Interests

Digital Dentistry

Digital Technologies in Removable and Maxillo-Facial Prosthodontics

Dental Materials

Additive digital management of erosive tooth wear.

References

Sandra Al-Tarawneh

Associate Professor in Prosthodontics, The University of Chigaco, School of Dentistry
sandraa@uic.edu

Kostas Karagiannopoulos

Consultant in Prosthodontics, King's College London, Guy's and St. Thomas's Trust
kostas.karagiannopoulos@kcl.ac.uk

Work Experience

Chief General Dentist

From August 2017 to October 2018 Orange Dental Clinics Amman, Jordan

- Examined oral and maxillofacial structures to diagnose problems and develop treatment plans.
- Used cosmetic surgery expertise to improve patients' appearance and self-confidence.
- Diagnosed, provided, and maintained highest standard of patient care by educating patients on treatment plan options and maintaining oral health.
- Collaborated with restorative dentists and orthodontists to develop comprehensive treatment plans

Consultant in Prosthodontics

Since April 2022 The University of Jordan Hospital Amman, Jordan

- Determined specifications for dental prostheses by measuring patient features and taking impressions.
- Replace missing teeth with implant-supported prostheses, crowns, and bridges.
- Fabricated removable fixtures, such as dentures, to replace missing teeth.
- Developed treatment plans to address facial pain and TMD's.
- Worked with patients to achieve proper fit for dental prostheses.
- Supported functional and aesthetic enhancements for patients with traumatic injuries, diseases, or birth defects.
- Applied dental veneers to improve oral appearance.

Teaching and Research Assistant

From October 2018 to September 2019 Department of Prosthodontics, School of Dentistry The University of Jordan

- Evaluated and graded examinations, assignments, and recorded grades.
- Offered feedback to students regarding progress and helped each develop improvement strategies to meet targets.
- Taught students how to safely use laboratory equipment and conduct the required experiments.
- Taught undergraduate level courses.

Awards

Honor Rolls

King's College London 2022 Fall Graduation

Membership in Prosthodontics

September 2022

Royal College of Surgeons of Edinburgh

Jordanian Board in Prosthodontics

April 2023

Jordanian Medical Council

Research Experience

- Abedalrahman J. Shqaidef, Dima Abu-Baker - " Academic performance of dental students: A randomised trial comparing live, audio recorded and video recorded lectures" .2021, European Journal of Dental Education.

- Motasum Abu-Awwad, Dima Abu Baker, Haralampos Petridis : "Impact of adding palatal rugae to complete dentures on patient satisfaction and oral health-related quality of life: A randomized crossover clinical trial". 2021. Journal of prostheticDentistry

- Dima Abu Baker- *In-Vitro Accuracy of 3D-Printed Models from Composite Digital Techniques for Obturator Prostheses", 2021, European Journal of Restorative and Prosthetic Dentistry.