

# **IAUDent Biosketch**

Dr. Name: Faisal Dhaifallah al-Qarni Rank: Assistant professor

#### **Personal Data**

| Nationality      | Saudi                       |
|------------------|-----------------------------|
| Department       | Substitive Dental Scieneces |
| Official Email   | fdalqarni@iau.edu.sa        |
| Office Phone No. |                             |
| Mobile:          |                             |

#### EDUCATIONAL BACKGROUND (Begin with most recent)

| Name of School, City and State  | Yr. of Grad | Certificate or Degree                | Area of Study                 |
|---|-------------|--------------------------------------|-------------------------------|
| University of Maryland-Baltimore, Maryland                                  | 2018        | Doctor of Philosophy (PhD)           | Dental Biomedical<br>Sciences |
| Loma Linda University, CA, USA  | 2014        | Master of Science (MS)               | Prosthodontics                |
| Loma Linda University, CA, USA  | 2013        | Certificate of Advanced<br>Education | Prosthodontics                |
| Imam Abdulrahman bin Faisal University<br>(Formerly King Faisal University) | 2008        | Bachelor of Dental Surgery<br>(BDS)  | Dentistry                     |

## LANGUAGE PROFIECIENCY

| Language | Read   | Write  | Speak  |
|----------|--------|--------|--------|
| Arabic   | Native | Native | Native |
| English  | Fluent | Fluent | Fluent |

### **BOARD CERTIFICATION**

| Certifying Organization             | Specialty      | Date Certified |
|-------------------------------------|----------------|----------------|
| American Board of Prosthodontics    | Prosthodontics | 2016           |
| Royal College of Dentists of Canada | Prosthodontics | 2014           |

# CE COURSE TAKEN (last 5 years)

| Course Title   | Course Content and Provider      | Month and Year |
|--|----------------------------------|----------------|
| Empower your Lecture: Make your Lecture<br>Planning Active | Deanship of Academic Development | Aug 30, 2021   |

# **PROFESSIONAL RECORD (Begin with current)**

| Job Rank                         | Specialty/Department         | Place & Address of Work                            | From<br>(Year) | To<br>(Year) |
|----------------------------------|------------------------------|--|----------------|--------------|
| Assistant Professor              | Substitutive Dental Sciences | College of Dentistry                               | Aug 2018       | Present      |
| Lecturer                         | Substitutive Dental Sciences | Imam Abdulrahman bin Faisal University             | Jan 2014       | Aug 2018     |
| Research Scholar                 | Dental Bio-Medical Sciences  | College of Dentistry                               | Jan 2015       | Aug 2018     |
| Prosthodontic<br>Resident/Fellow | Prosthodontics               | Imam Abdulrahman bin Faisal University             | Jun 2010       | Nov 2014     |
| Demonstrator                     | Substitutive Dental Sciences | University of Maryland- Baltimore<br>Maryland, USA | Sept 2009      | Jan 2014     |
| Intern                           | General Dentistry            | Loma Linda University                              | July 2008      | July 2009    |
| Dental Student                   | Dentistry                    | California, USA                                    | Sept 2003      | Oct 2010     |

### ADMINISTRATIVE POSITIONS HELD (Begin with current)

| Administrative Position                                    | Office  | From<br>(Year) | To<br>(Year) |
|--|---|----------------|--------------|
| Vice Dean of Postgraduate Studies and Scientif<br>Research | College of Dentistry<br>Imam Abdulrahman bin Faisal<br>University | May 2019       | Present      |

#### **CURRENT TEACHING RESPONSIBILITIES**

| Name of Institution,<br>City, State | Course Title                                | Discipline and<br>Level of Students | Total Contact hour per Year |                       |
|-------------------------------------|---|-------------------------------------|-----------------------------|-----------------------|
|                                     |   |                                     | Didactic                    | Clinic/<br>Laboratory |
| College of Dentistry, IAU           | Clinical<br>Prosthodontics                  | Prosthodontics -<br>Postgraduate    | -                           | 3                     |
| College of Dentistry, IAU           | Research project                            | Prosthodontics -<br>Postgraduate    | 1                           | -                     |
| College of Dentistry, IAU           | Complete Denture<br>Prosthodontics          | Prosthodontics -<br>Postgraduate    | 3/15                        | -                     |
| College of Dentistry, IAU           | Fixed Prosthodontics                        | Prosthodontics -<br>Postgraduate    | 1/15                        | -                     |
| College of Dentistry, IAU           | Pre-clinical<br>Removable<br>Prosthodontics | Prosthodontics -<br>undergraduate   | 1/15                        | -                     |
| College of Dentistry, IAU           | Topics in Fixed<br>Prosthodontics           | Prosthodontics -<br>undergraduate   | 2/15                        | -                     |

## MEMBERSHIP, COMMITTEES, OFFICES OR APPOINTMENTS HELD IN LOCAL, STATE OR NATIONAL DENTAL OR ALLIED DENTAL ORGANIZATIONS, INCLUDING APPOINTMENTS TO STATE BOARDS OF DENTISTRY AND CODA

| Name of Organization                | Title  | From   | То      |
|-------------------------------------|--------|--------|---------|
|                                     |        | (Year) | (Year)  |
| American College of Prosthodontics  | Fellow | 2016   | Present |
| Royal College of Dentists of Canada | Fellow | 2014   | Present |
| Saudi Dental Society                | Member | 2008   | Present |

## **SCIENTIFIC ACHIEVEMENTS**

# PUBLISHED WORKS (For the most recent five years, list articles in which you were the principal author that appeared in refereed journals or text books, by author(s), title, publication, and date)

| No. | Published papers  |
|-----|---|
| 1   | Almulhim K, Khan AS, Alabdulghani H, Albasarah S, Al-Dulaijan Y, <b>Al-Qarni FD</b> . Effect of Ageing Process and Brushing on Color Stability and Surface Roughness of Treated White Spot Lesions: An in vitro Analysis. Clin Cosmet Investig Dent. 2021 Oct 1;13:413-419.   |
| 2   | <b>Al-Qarni FD</b> , Goodacre CJ. Reducing the need to maintain fixed complete dentures by providing gold occlusal surfaces: A clinical report. J Prosthet Dent. 2021 Feb 8:S0022-3913(21)00011-1.  |
| 3   | Albasarah S, Al Abdulghani H, Alaseef N, <b>Al-Qarni FD</b> , Akhtar S, Khan SQ, Ateeq IS, Gad MM. Impact of ZrO2 nanoparticles addition on flexural properties of denture base resin with different thickness. J Adv Prosthodont. 2021 Aug;13(4):226-236.                    |
| 4   | Omar O, Abuohashish HM, Alkhamis T, <b>Al-Qarni F</b> . Habitual caffeine intake affects implant osseointegration: An in vivo study. J Periodontal Res. 2021 Aug 7. doi: 10.1111/jre.12920.   |
| 5   | Alhumaidan A, <b>Al-Qarni F</b> , AlSharief M, AlShammasi B, Albasry Z. Surgical guides for esthetic crown lengthening procedures: Periodontal and prosthetic aspects. J Am Dent Assoc. 2021 Sep 30:S0002-8177(21)00432-3.  |
| 6   | <b>al-Qarni, F</b> ., Weir, M., Melo, M.A. et al. Novel calcium phosphate ion-rechargeable and antibacterial adhesive to inhibit dental caries. Clin Oral Invest (2021).  |
| 7   | Alhumaidan A, Alqahtani A, <b>al-Qarni F</b> . 3D-Printed Surgical Guide for Crown Lengthening Based on Cone Beam Computed Tomography Measurements: A Clinical Report with 6 Months Follow Up. Applied Sciences. 2020; 10(16):5697.   |
| 8   | Shahin SY, Bugshan AS, Almulhim KS, AlSharief MS, Al-Dulaijan YA, Siddiqui I, <b>Al-Qarni FD</b> . Knowledge of dentists, dental auxiliaries, and students regarding the COVID-19 pandemic in Saudi Arabia: a cross-sectional survey. BMC Oral Health. 2020 Dec 21;20(1):363. |
| 9   | <b>al-Qarni FD</b> , Goodacre CJ, Kattadiyil MT, Baba NZ, Paravina RD. Stainability of acrylic resin materials used in CAD-CAM and conventional complete dentures. Journal of Prosthetic Dentistry. 2020 Jun 1;123(6):880-7.  |
| 10  | <b>al-Qarni FD</b> , Tay F, Weir MD, Melo MA, Sun J, Oates TW, Xie X, Xu HH. Protein-repelling adhesive resin containing calcium phosphate nanoparticles with repeated ion-recharge and re-releases. Journal of dentistry. 2018 Nov;78:91.                                    |
| 11  | Ibrahim MS, <b>AlQarni FD</b> , Al-Dulaijan YA, Weir MD, Oates TW, Xu HH, Melo MA. Tuning Nano-Amorphous Calcium Phosphate Content in Novel Rechargeable Antibacterial Dental Sealant. Materials (Basel, Switzerland). 2018 Aug;11(9).  |
| 12  | Zhang N, Zhang K, Xie X, Dai Z, Zhao Z, Imazato S, Al-Dulaijan YA, <b>Al-Qarni FD</b> , Weir MD, Reynolds MA, Bai Y. Nanostructured Polymeric Materials with Protein-Repellent and Anti-Caries Properties for Dental Applications. Nanomaterials. 2018 Jun;8(6).              |

Date of Update: 11/2021