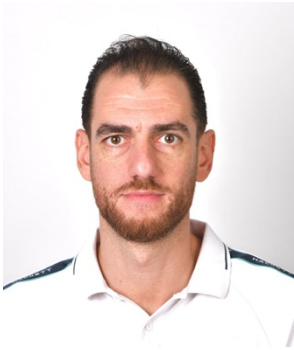


Dr. Hani Arakji, BDS, MSc, PhD

Oral Surgeon | Implantologist | Assistant Professor of Oral Surgery

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PROFESSIONAL PROFILE

Oral Surgeon, Implantologist, and Assistant Professor of Oral Surgery with extensive academic, clinical, and research experience in implant dentistry, advanced oral surgery, bone regeneration, and sinus augmentation. Experienced educator and clinical researcher with multiple randomized controlled clinical trials and publications in international peer-reviewed journals. Research interests include implant site preparation, piezosurgery, implant stability, sinus augmentation, and regenerative techniques.

ACADEMIC APPOINTMENTS

Assistant Professor of Oral Surgery | 2023 – Present

Division of Oral Surgery, Oral Surgical Sciences Department, Faculty of Dentistry, Beirut Arab University

Lecturer of Oral Surgery | 2020 – 2023

Beirut Arab University

Clinical Instructor of Oral Surgery | 2012 – 2020

Beirut Arab University

Note: listed as a continuing clinical appointment in the source CV.

Teaching Areas

- Local anesthesia
- Minor and advanced oral surgery
- Impacted teeth management
- Implant dentistry
- Management of medically compromised patients

CLINICAL PRACTICE

Oral Surgeon & Implantologist | 2017 – Present

The Dental Hub Dental Clinic, Beirut

- Advanced implant placement, including single and full-arch cases
- Sinus floor elevation using crestal and lateral approaches
- Bone grafting and ridge augmentation
- Ridge expansion techniques
- Piezosurgery applications
- Surgical extractions and pre-prosthetic surgery

Private Practice | 2011 – 2017

EDUCATION

PhD in Oral Surgery | 2016 – 2023

Beirut Arab University

Master's Degree in Oral Surgery | 2012 – 2016

Beirut Arab University

Diploma in Oral Biology | 2011 – 2012

Lebanese University

Bachelor of Dental Surgery (BDS) | 2006 – 2011

Beirut Arab University

ADVANCED TRAINING & INTERNATIONAL COURSES

- Laser in Dentistry Mastership — AALZ, Sigmund Freud University (2025–2026)
- Soft & Hard Tissue Augmentation — Bone Regeneration Institute, Budapest (2024)
- Digital Experience Program — ZimVie Institute, Switzerland (2023)
- Advanced Implant Dentistry Workshop — Zimmer Biomet Institute, Switzerland (2017)
- Soft Tissue Management Around Teeth & Implants — Bologna, Italy (2017)

RESEARCH FOCUS

- Implant site preparation techniques
- Piezosurgery versus conventional drilling
- Sinus augmentation techniques
- Mineralized Plasmatic Matrix (MPM)
- Bone density and implant stability
- Randomized controlled clinical trials

PEER-REVIEWED PUBLICATIONS

1. Richa, R., Fahmy, N. M., Fattah, H. S. A., & **Arakji, H.** (2026). Evaluation of bone shells for 3D bone reconstruction of atrophic posterior mandible: A randomized controlled clinical trial. *Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology*. <https://doi.org/10.1016/j.oooo.2026.02.020>
2. Raoof, M. A. A., Merhi, Y. W. A., Hammoud, M. M., et al. (2026). Prevalence and location of posterior superior alveolar artery in Lebanese population: A retrospective tomography study. *Saudi Dental Journal*, 38, 19. <https://doi.org/10.1007/s44445-026-00119-1>
3. Zein, O., **Arakji, H.**, Aboelsaad, N., & Fahmy, M. (2025). Efficiency of platelets rich fibrin (PRF) in the treatment of alveolar osteitis and the subsequent bone formation (a randomized controlled clinical study). *Annali Di Stomatologia*, 16(2). <https://doi.org/10.59987/ads/2025.2.149-157>
4. Richa, R., Osman, E., Attia, N., **Arakji, H.**, & Shokry, M. (2023). Evaluation of Guided Bone Regeneration Using Xenograft/APRF Mixture in Atrophic Posterior Mandible (Clinical and Radiographic Study). *European Scientific Journal*, 19(36), 9. <https://doi.org/10.19044/esj.2023.v19n36p9>
5. **Arakji, H.**, Osman, E., Aboelsaad, N., & Shokry, M. (2023). Clinical, radiographic, and histological evaluation of the mineralized plasmatic matrix/xenograft mixture in maxillary sinus floor augmentation (A Randomized Controlled Clinical Trial). *Eur J Dent Oral Health*, 4, 7-13. <https://doi.org/10.24018/ejdent.2023.4.2.250>
6. **Arakji, H.**, Osman, E., Aboelsaad, N., & Shokry, M. (2022). Evaluation of implant site preparation with piezosurgery versus conventional drills in terms of operation time, implant stability and bone density (randomized controlled clinical trial—split mouth design). *BMC Oral Health*, 22(1), 567. <https://doi.org/10.1186/s12903-022-02613-4>
7. Shokry, M., Elsharkawy, R., & **Arakji, H.** (2018). Evaluation of efficiency and safety of piezosurgery versus conventional rotary instruments in lateral maxillary sinus floor elevation: A prospective randomized controlled clinical trial. *Egyptian Dental Journal*, 64(4), 3209–3217. <https://doi.org/10.21608/EDJ.2018.78538>
8. **Arakji, H.**, Shokry, M., & Aboelsaad, N. (2016). Comparison of Piezosurgery and Conventional Rotary Instruments for Removal of Impacted Mandibular Third Molars: A Randomized Controlled Clinical and Radiographic Trial. *International Journal of Dentistry*, 2016, 8169356. <https://doi.org/10.1155/2016/8169356>

SCIENTIFIC PRESENTATIONS

Oral Presenter — Beirut International Dental Meeting (2013, 2014, 2015, 2025)

- BRONJ
- Lasers in Dentistry: From Myth to Reality
- Piezosurgery versus Conventional Techniques
- Coronectomy: Balancing Risks and Benefits

PROFESSIONAL MEMBERSHIPS & SERVICE

- Member Lebanese Dental Association (LDA)
- Member Lebanese Society of Periodontology (LSP)
- Member European Federation of Periodontology (EFP)
- Former Board Member — Continuing Education Committee, Lebanese Dental Association
- Former Board Member — Scientific Committee, Lebanese Dental Association

CORE COMPETENCIES

- Advanced Implant Surgery
- Sinus Lift — Open and Closed Techniques
- Bone Regeneration and Augmentation
- Clinical Trial Design and Research Methodology
- Evidence-Based Dentistry
- Surgical Risk Management
- Digital Dentistry
- Academic Teaching and Mentorship

LANGUAGES

- Arabic — Native
- English — Fluent (C2)
- French — Advanced (C1)
- German — Basic (A1)