



DR. MOHAMMAD JOMAA

SURGICAL CLINICAL FELLOW

PROFILE

Why did you choose this fellowship?

I have a strong passion for the shoulder and I have always been fascinated about the complexity of the biomechanics of this joint. I observed how pathologies of the shoulder can be debilitating, and how shoulder procedures can bring function back to normal. I chose my current fellowship as my first step into this wonderful world. The supervisors of this fellowship are recognized in Australia and worldwide to be high-quality, high-volume shoulder surgeons.

Highlights of the fellowship

- Meeting a lot of new friends & colleagues from various disciplines
- Improving my arthroscopic & clinical examination skills and decision making for type & modular parts of prostheses
- Cadaveric lab training
- Gaining independence in completing a range of shoulder procedures
- Presenting at the 2022 Biennial Shoulder & Elbow Society Australia meeting. Having our research accepted at the 30th SECEC Congress

ACADEMIC QUALIFICATIONS

- MD - Lebanese University, Lebanon
- Orthopaedic Surgery Specialisation - Lebanese University, Lebanon

AIM OF THE FELLOWSHIP

To become a successful shoulder surgeon.

WHAT ARE SOME OF THE EXISTING CHALLENGES IN YOUR COUNTRY WITH REGARDS TO SHOULDER INJURIES?

- Shoulder surgery in Lebanon is still a developing subspecialty. A lot of Lebanese orthopedic surgeons treat shoulder pathologies but very few regard shoulder surgery as their main, and only, focus.
- The introduction of technologies related to shoulder surgery has been slowed down by the absence of infrastructure. Access has improved in the last decade, but implementation in clinical practice is still ongoing.

RESEARCH PROJECTS

- Reverse shoulder arthroplasty in patients younger than 55: Analysis from the Australian Registry
- The use of CT scanning prior to reverse shoulder arthroplasty: Analysis from the Australian Registry
- Rotator cuff muscle advancement following release of suprascapular nerve: Cadaveric feasibility study
- All-arthroscopic muscle advancement for treating massive posterosuperior cuff tears: Prospective clinical study
- Can muscle advancement serve as a joint-preserving solution for pseudoparalysis? Case-series review
- All-arthroscopic Latarjet procedure: Clinical and radiological outcomes
- Single-stage revision of shoulder arthroplasties for septic and aseptic failures: Clinical study emphasising pre-operative planning