

MOHAMMED IBRAHIM TAYYEM

Personal Data:

Sex: Male
Birth Date: December 21,1985
Nationality: Jordanian
Marital Status: Married

Qualifications & Education History:

2025 Fellowship in Shoulder and Elbow surgery / **Manchester University NHS Foundation Trust**
2024 Fellowship in Hand and Wrist Surgery /**University College London NHS Foundation Trust**

2024 Fellowship in Upper limb Surgery / **Guy's and St Thomas NHS Foundation Trust**

2023 Training in Foot and ankle Surgery /**Buckinghamshire Healthcare NHS Trust**

2022 Fellowship in Upper limb Surgery / **Buckinghamshire Healthcare NHS Trust**

2021 Fellowship of The Royal College of Surgeons /Trauma and Orthopaedics (**FRCS T&O**)

2018 Fellowship of the European Board of Traumatology and Orthopaedics (**EBOT**)

2016 Membership of Royal College of Surgeons of Ireland (**MRCSI**)

2016 Jordanian Board in Orthopaedics

2016 Higher Specialization in Medicine–Orthopaedic Surgery, **University of Jordan**

2010 Medical Doctor (**MD**), **University of Jordan**

2003 Secondary education certificate, Jubilee school-Jordan

Current position:

- **Lecturer at School of medicine /University of Jordan & Trauma and orthopaedic Surgeon /Jordan University Hospital**

Upper limb and Hand surgery experience (5 years of training in advanced medical centres in the United kingdom) :

Feb 2025- August 2025

- *Shoulder and elbow Surgery , Manchester University Hospital NHS Foundation Trust*

August 2024- Feb 2025

- *Hand and Wrist surgery, University College London NHS Foundation Trust*

October 2023- August 2024

- *Upper limb Surgery, Guy's and St Thomas' NHS Foundation Trust*

March 2021 -Sep 2022:

- *Upper limb Surgery, Buckinghamshire Healthcare NHS trust.*

March 2020 – Sep 2020

- *Hand and upper limb Surgery, Buckinghamshire Healthcare NHS trust.*

2018 –2019

- *Hand and Upper limb surgery. West Hertfordshire teaching hospitals NHS trust.*

Foot and ankle surgery experience (18 months of training in advanced medical centres in the United Kingdom)

Sep 2022 – Sep 2023 and Sep 2020 – March 2021

- *Foot and ankle Surgery, Buckinghamshire Healthcare NHS trust.*

January 2017-August 2017:;

- *Orthopaedic specialist - Zarqa New Governmental Hospital.*

September 2016-January 2017

- *Assistant orthopaedic specialist and chief resident of orthopaedic department in Jordan Hospital.*

July 2011 – June 2016:

- *Residency program in Trauma and Orthopaedics Surgery at the Jordan University Hospital.*

July 2010 – June 2011:

- *Internship -Jordan University Hospital.*

Professional Affiliations:

- **GMC** registration: Full Registration with a licence to practise
- British Orthopaedics association (BOA)
- British Orthopaedic Foot and Ankle Society (BOFAS)
- British association of elbow and shoulder surgeons (BESS)
- British Trauma Society (BTS)
- Fellow of the Royal college of surgeons of England (FRCS)

- Jordanian Medical Association (JMA).

Conferences & Meetings:

- 1- Arab shoulder and elbow meeting , Amman 2025
- 2- BESS Annual Meeting, Brighton 2025
- 3- EFORT Annual Meeting, Hamburg 2024
- 4- British Orthopaedic association Annual Congress, Birmingham 2024
- 5- Jordanian Orthopaedic Association annual meeting, Amman 2024
- 6- Elbow Updates Symposium, Coventry 2024
- 7- British Trauma Society Annual meeting, Bristol 2024
- 8- Jordanian Doctors in the United Kingdom (JDUK) Second International Conference, UK 2024 7- British shoulder and elbow annual meeting, Wales 2023.
- 9- British Orthopaedic association Annual Congress, Liverpool 2023
- 10- London shoulder meeting, London 2020
- 11- Jordan orthopaedic association meeting: 2019 Amman
- 12- American academy of orthopaedic surgeons annual meeting: Orlando 2016
- 13- Orthopaedic research society annual meeting: Orlando 2016
- 14- Jordan orthopaedic association meeting: 2016 Amman
- 15- AO-Spine research meeting: Dubai 2014
- 16- Pan Arab orthopaedic association meeting 2014 Amman

Training Courses:

- 1- Hand and Wrist BSSH arthroplasty course, Manchester 2025
- 2- Hand and wrist trauma course, Bristol 2025
- 3- Shoulder Arthroplasty Course, Nottingham 2025
- 4- Consultant Interview Course, UK 2024
- 5- Elbow Trauma Course, London 2024
- 6- ORUK Intensive FRCS (Tr & Orth) Course, 2024
- 7- Shoulder arthroplasty instructional course, UK 2024
- 8- Watanabe Advanced shoulder arthroscopy course, UK 2023, Wales 2023.
- 9- Derby hand and wrist fixation course, Derby 2023
- 10- Bristol elbow and hand cadaveric course, Bristol 2023
- 11- Stryker foot and ankle course, Brighton 2023
- 12- ORUK Intensive FRCS (Tr & Orth) course 2023
- 13- ATLS course, High Wycombe 2023
- 14- London research methodology course, London 2023
- 15- Leadership and management for health professionals. London 2022
- 16- Teaching the teacher course, Oxford 2022
- 17- Spine surgery FRCS revision course, Orthopaedics research UK 2021
- 18- Watanabe's shoulder arthroscopy course, London 2021
- 19- Foot and ankle FRCS revision course, Orthopaedics research UK 2020
- 20- Birmingham FRCS revision course, Birmingham 2020
- 21- Oxford Hand surgery course, Oxford 2020
- 22- Kings shoulder arthroscopy cadaveric course, London 2019
- 23- Elbow Cadaveric course: Wrightington June 2019
- 24- Shoulder trauma Cadaveric course: St George's University hospital, London March 2019
- 25- Knee arthroscopy course: UCL, London May 2018
- 26- ATLS course: Amman December 2017

- 27- AO Trauma paediatric course: Amman November 2016
- 28- Vascular surgery course: Amman 2016
- 29- AO- advanced Principles in Operative Fracture Management: Amman January 2015
- 30- Basic life support course: Amman 2015
- 31- AO Course: Basic Principles in Operative Fracture Management: Amman January 2014

Prizes and medals:

- **Prof. Freeh Abu Hassan Prize :** upon the graduation from the Faculty of Higher Studies – Orthopaedics. This prize is given to the student with the highest GPA in the faculty of medicine.

Teaching experience:

- Teaching medical students from University college London during their musculoskeletal rotation at Watford General Hospital (May 2018 – December 2019) and University College London Hospital (August 2024 – Feb 2025)
- Elbow Trauma Course -University College London Hospital – Teaching Faculty. November 2024.
- ORUK Intensive FRCS (Tr & Orth) mock viva & clinical exam course – Teaching Faculty. November 2024
- ORUK Intensive FRCS (Tr & Orth) mock viva & clinical exam course – Teaching Faculty. January 2024
- ORUK Intensive FRCS (Tr & Orth) mock viva & clinical exam course – Teaching Faculty. March 2023
- Participation in the Formal teaching program in the trauma and Orthopaedics department at Guy's and St Thomas hospital (2023- 2024).
- Training Registrars and core trainees in operative theatres -Guy's and St Thomas' Hospitals –
- Teaching faculty - Proximal Humerus Fracture saw bone workshop- Stoke Mandeville hospital -2023
- Teach the Teacher course (2 days interactive course) March 2022.
- **Member of the Orthopaedics Academy- UK.**
- Teaching medical students from University of Buckingham during their orthopaedics /musculoskeletal rotation at Stoke Mandeville hospital and Wycombe general hospital (December 2019 – August 2023)
- **During the residency program at Jordan University:** teaching fifth year medical students rotating in the orthopaedic department.
- **Chief resident of the orthopaedic department in Jordan hospital:** supervising the teaching program of the orthopaedic residents in the hospital.

Publications:

- 1- UK Foot and Ankle Thromboembolism (UK-FATE),**The Bone and Joint Journal.** 2024
- 2- Post-operative imaging after distal radius fracture open reduction and internal fixation , **Cureus** , 2024
- 3- Retrospective study on the rate of injury of posterior interosseous nerve during surgical repair of distal biceps tendon using cortical buttons.**Cureus.**2023.
- 4- A comparison of internal fixation and hemiarthroplasty in the management of un- or minimally displaced hip fractures in patients over 60 years old. **Injury.** 2022.
- 5- Arthroscopic Superior Capsular Reconstruction for Management of Massive Irreparable Rotator Cuff Tears: A Simple Alternative Technique. **Orthopedics.** 2021.
- 6- Long-Term Outcomes of the Knee and Hip Arthroplasties in Patients with Alkaptonuria. **Arthroplasty Today** , 2020.
- 7- Capillary Hemangioma as an Unusual Cause of Doughnut Sign on Bone Scan. Clinical Nuclear Medicine . 2018.
- 8- Perioperative use of pregabalin in total knee arthroplasty: meta-analysis of randomized controlled trials.**Journal of Musculoskeletal Research**, June 2017,

9- Reverse Shoulder Arthroplasty in Patients with Rheumatoid Arthritis and Polymyalgia Rheumatica – Clinical and Functional Review at 2 Years, **Cureus** .2024

Presentations:

- 1- Clinical And Functional Outcomes of Conversion from Failed Reverse and Anatomic Total Shoulder Arthroplasty to Shoulder Hemiarthroplasty: A Systematic Review. **EFORT 2024, BESS 2025**
- 2- Post-operative imaging after distal radius fracture open reduction and internal fixation, **EFORT 2024, British Trauma Society 2024**
- 3- Reconstruction of Acromioclavicular Joint dislocation Using Lockdown Technique- **International Conference of the Jordanian Orthopaedics Association 2024**
- 4- Rigid vs. Loose Radial Head Stems: A Systematic Review of Outcomes and Reoperation Rates, **JDUK 2024, EFORT 2025**
- 5- A comparison of internal fixation and hemiarthroplasty in the management of un- or minimally displaced hip fractures in patients over 60 years old, **British Hip society 2022, SICOT 2022 EFORT**
- 6- Rate of occurrence of trigger finger after carpal tunnel release, **The 10th conference of the Egyptian Society for Surgery of the Hand and Microsurgery, 2018**
- 7- Giant Cell Tumour of tendon sheath: Local experience. **XXI FESSH 2016.**

References:

- Professor Chris Peach
Manchester University NHS Foundation Trust
- Mr Ashley Simpson
Royal National Orthopaedics Hospital
- Mr Aniruddha Pendse
Buckinghamshire healthcare NHS trust
- Mr Ioannis Aktsellis
Buckinghamshire healthcare NHS trust
- Mr Daoud Makki (FRCS Orth
West Hertfordshire Teaching Hospitals NHS trust
- Mr. Neel Mohan
St George's University Hospitals NHS Foundation Trust
- Professor Shaher El-Hadidi
University of Jordan

