

PROFESSIONAL SUMMARY

Highly skilled Orthopedic and Trauma Consultan with extensive experience in diagnosing and treating musculoskeletal conditions and injuries. Specialized in Orthopedic Trauma, Fracture management and primary and complex hip and knee arthroplasty , with a proven track record of performing successful surgeries and ensuring optimal patient outcomes. Adept at leading multidisciplinary teams, providing comprehensive preoperative and postoperative care, and educating patients on their treatment plans. Experienced in mentoring and training residents and medical staff, contributing to the advancement of orthopaedic knowledge through clinical research and academic involvement. Active member of scientific and examination committees, dedicated to maintaining high standards in medical education and practice. Committed to staying at the forefront of orthopaedic surgery through continuous professional development and collaboration with healthcare professionals.

KEY COMPETENCIES

- | | | |
|----------------------------|------------------------------|-----------------------------------|
| ✔ Surgical Expertise | ✔ Minimally Invasive Surgery | ✔ Multidisciplinary Collaboration |
| ✔ Clinical Decision-Making | ✔ Patient Safety | ✔ Research and Development |
| ✔ Patient Assessment | ✔ Postoperative Care | ✔ Continuing Medical Education |
| ✔ Diagnostic Skills | ✔ Infection Control | ✔ Leadership |
| ✔ Treatment Planning | ✔ Pain Management | ✔ Patient Communication |

EXPERIENCE

Assistant Prof of Orthopaedic and Trauma

21 September University for medicine and applied sciences, Sana'a – Yemen

- Teach undergraduate in orthopaedics and trauma, ensuring students gain comprehensive knowledge and practical skills.
- Conduct innovative research in the field of orthopaedic and trauma medicine, aiming to advance clinical practices and patient care.
- Supervise medical students, residents, and fellows in clinical settings, providing mentorship and guidance to develop their professional competencies.
- Collaborate with colleagues and healthcare professionals on interdisciplinary research projects, contributing to the university's academic and clinical excellence.
- Develop and implement curriculum and instructional materials that reflect the latest advancements in orthopaedic and trauma medicine.

Vice President and Consultant of Orthopaedic and Trauma

Althawra modern general teaching hospital (TMGH, public hospital, 880 beds) Sana'a – Yemen

- Oversee the orthopaedic and trauma departments, ensuring high-quality patient care and adherence to clinical guidelines. Lead strategic planning and development initiatives to enhance orthopaedic and trauma services within the hospital. Collaborate with senior management and medical staff to develop policies and procedures that improve patient outcomes and operational efficiency.
- Supervise a multidisciplinary team of healthcare professionals, providing guidance, mentorship, and performance evaluations. Ensure compliance with regulatory standards and hospital protocols to maintain accreditation and uphold patient safety. Facilitate continuous education and training programs for staff to stay updated on the latest advancements in orthopaedic and trauma care.

Consultant knee and Hip Arthroplasty

Reconstruction units – TMGH hospital, Sana'a – Yemen

- Perform primary complex knee and hip arthroplasty surgeries, ensuring precision and patient safety.
- Evaluate patients with knee and hip conditions, providing accurate diagnoses and developing effective treatment plans.
- Oversee preoperative and postoperative care, monitoring patient recovery and addressing any complications.
- Collaborate with multidisciplinary teams, including physiotherapists, nurses, and other specialists, to ensure comprehensive patient care.
- Implement evidence-based practices and the latest surgical techniques in knee and hip arthroplasty to enhance patient outcomes.
- Educate patients and their families about surgical procedures, recovery expectations, and postoperative care plans.

Trainer in Trauma and Orthopedic Residency Program

Arab and Yemeni boards of Health Specializations

- Design and deliver comprehensive training modules and lectures for residents in trauma and orthopaedics.
- Supervise and mentor residents during clinical rotations, providing guidance and feedback to enhance their skills and knowledge.
- Develop curriculum and educational materials that align with board requirements and industry standards.
- Evaluate residents' performance through assessments, exams, and hands-on practice to ensure competency and progress. Conduct clinical research and encourage residents to participate in research projects to advance the field of orthopaedics and trauma.
- Organize and lead workshops, seminars, and conferences to facilitate continuous education and professional development.

Member of the Scientific and Examination Committees

The Yemeni Council for Health Specialization

- Develop and review examination content and standards to ensure they align with current medical practices and knowledge. Evaluate and assess candidates' performance in written, oral, and practical exams to determine their competency and qualification.
- Contribute to the creation and updating of scientific guidelines and curricula for health specialization programs.
- Participate in committee meetings to discuss and make decisions on examination policies, procedures, and improvements.
- Analyze examination results and provide recommendations for enhancing the assessment process.
- Collaborate with other committee members and educational institutions to ensure the consistency and quality of training programs.

Supervisor of Orthopedic and Trauma Residency program TMGH Hospital

AO Trauma National Council Chairperson

AO Trauma National and Regional Faculty

National Representative of Yemen in SICOT

Member of SICOT - Hip Arthroplasty Subspecialty

SICOT Diploma Examiner

RESEARCH AND PAPERS

- Co-author in " Circulating Interleukin-23 Levels in Rheumatoid Arthritis and its Relationship to Disease Activity: a Systematic Review with Meta-Analysis".
- Co-author in " Epidemiology of clinically isolated methicillin-resistant Staphylococcus aureus (MRSA) and its susceptibility to linezolid and vancomycin in Egypt: a systematic review with metaanalysis"
- Co-author(Delphi study group) " Establishing Consensus on Essential Resources for Musculoskeletal Trauma Care Worldwide A Modified Delphi Study" The Journal of Bone and Joint Surgery
- Co-author in "Total hip replacement in sickle cell patients in low income country – Yemen
- A corporate author in "Leadership Development Training for Orthopaedic trauma Surgeon: An international survey"
- Co-author in "Orthopedic postoperative infection profile and antibiotic sensitivity of 2038 patients across 24 countries - Call for region and institution specific surgical antimicrobial prophylaxis"
- Co-author in "Orthopedic postoperative infection profile and antibiotic sensitivity of 2038 patients across 24 countries - Call for region and institution specific surgical antimicrobial prophylaxis"
- "Incidence and risk factors for DVT among patients with pelvic, hip and femur fractures" In patients admitted to orthopedic and traumatology department TMGH – It's submitted for partial fulfilment of the requirements of The Arab Board Certification of Orthopaedic and trauma Surgery. It's represented in the70th annual international congress of the Egyptian orthopaedic association (EOA),
- "MIPO technique in the treatment of proximal tibia fracture, outcome and long term follow up." Which presented in the 6th Yemeni orthopaedic association conference and journal, Sana'a – Yemen. And it's also represented in the70th annual international congress of the Egyptian orthopaedic association (EOA), Cairo – Egypt. The paper was selected as one of the best five papers presented in the congress.
- "Surgical treatment of comminuted intraarticular distal radius fracture with spanning external fixation. Functional outcome and short term follow up" which is presented in the 12th International Musculoskeletal Society (I.M.S) annual meeting , Beirut – Lebanon. And it's also presented in the 40th SICOT orthopaedic world congress Muscat –OMAN. It's represented also in the71th annual international congress of the Egyptian orthopaedic association

PROFESSIONAL DEVELOPMENT

- Attended The 12th EGAA International Congress, Egypt | Jun 2024
- Attended The 8th EPHS International Conference In Collaboration With The British Hip Society, Egypt | May 2024
- Attended As a Faculty, The 43rd SICOT Congress, International Society of Orthopaedic Surgery A Traumatology, Egypt | Nov 2023
- Attended AO Recon Course – Complex Total Hip and Knee Arthroplasty with Anatomical Specimen, India | Sep 2023
- Attended AO Recon Seminar – Total Hip and Knee Arthroplasty, Egypt | July 2023
- Attended "Hip Arthroplasty In Africa" An Educational Event Delivered In Conference Format By Harvard Global Orthopaedic Collaborative | Jun 2023
- Participated As A Faculty in " The First annual medical conference of Amran university, The first surgical Amran University, Amran, Yemen | March 2023
- Participated As A Faculty In "Basic Principles Of Fracture Management Symposium" That Organized by Yemeni Orthopaedic Association medical complex, Sana'a, Yemen | Feb 2023
- Attended the 73th Egyptian Orthopaedic Association Annual International Congress | Dec 2022
- Attended the deformity planning course organized by Egyptian Orthopaedic Association, Egypt | Nov 2022
- 2022 Attended the EGFAS/ Ain Shams international Foot And Ankle conference, Egypt | Nov 2022
- Attended and Complete AOTRAUMA SEMINAR Fracture Care in Older Adult "The Orthogeriatric Comanagement Care, Alexandria, Egypt | Oct 2022
- Attended the 42nd SICOT CONGRESS, International Society of Orthopaedic Surgery and Traumatology, Kuala Lumpur, Malaysia | Sep 2022
- Attended the ICJR EGYPT 2022, International congress of joints reconstruction,Cairo, Egypt| Sep 2022

MEMBERSHIPS

- AOTrauma / AO Recon membership: AO Foundation
- AOSpine membership: AO Foundation
- SICOT membership: International Society of Orthopedic Surgery and Traumatology
- WAIOT, World Organization against infection in orthopedic and trauma
- Ponseti international foundation
- EOA membership: Egyptian Orthopaedic Association
- APOS Asia pacific orthopedic association
- AASI membership: Alumni Association of Sancheti Institute
- International Society for knowledge for Surgeon on Arthroscopy and Arthroplasty (ISKSAA)
- Yemeni Orthopedic Association membership
-

CERTIFICATIONS

Arthroplasty Fellowship, Arthroplasty Unit - Orthopedic and Trauma department, Assuit University Egypt | 2022

LRS PD Diploma, Arab Institute of Continuing Professional Development (AICPD) Egypt, 2021 – 2022

SICOT - KHOULA Fellowship (Hip, Knee Arthroplasty and Arthroscopy) Oman | 2016 – 2017

AOTRAUMA fellowship (Orthopaedic Trauma and Fracture Management) India | 2016

ISKSAA Ganga fellowship (Hip and Knee Arthroplasty), India | 2017

SANCHETI institute Fellowship (hip and knee Arthroplasty and knee Arthroscopy) India | 2015

EDUCATION

Jordan Medical Council Certification

(Jordanian Board) In Trauma and Orthopedic | Jordan 2017

Bachelor's Degree In General medicine and Surgery (MBBS)

Sana'a University | 2006 - 2007

LANGUAGES

Arabic | Native

English | Excellent