## **CURRICULUM VITAE**

# SALEM BAUONES, MD, MBA-IHM



#### **PERSONAL**

Date & Place of Birth: December 14, 1981 – Jeddah, Saudi Arabia

Nationality: Saudi

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#### **CURRENT POSITION**

Interventional Radiology Administration, King Fahad Medical City, Riyadh Sub-Specialty Consultant- Musculoskeletal Radiologist at King Fahad Medical City, Riyadh Sub-Specialty Consultant- Non-Vascular Interventional Radiologist at King Fahad Medical City, Riyadh

Chairman, Interventional Radiology Administration Research Committee at King Fahad Medical City

Member, Scientific Council of Radiology at SCFHS

Member, MSK IR educational subcommittee - PAIRS

Editorial board, Cardiovascular and Interventional Radiology Journal (CVIR)

## **EXPERIENCES**

- Consultant Radiologist- Non-Vascular Interventional Radiology at King Fahad Medical City, Riyadh since 2017.
- Consultant Radiologist- Musculoskeletal Radiology at King Fahad Medical City, Riyadh since 2015.
- Former Program Director, Musculoskeletal Imaging Fellowship Program, 2019 2022
- Former Program Director, Radiology Residency Training Program, 2019 & 2020
- Former Academic Officer, Radiology department at King Fahad Medical City, 2019 &
  2020
- Head of the Organizing and Scientific Committees of the annual MSK US training course at KFMC, 2018 & 2019
- Head of the Organizing and Scientific Committees of the Radiology Crash Courses at KFMC, 2019

## **UNDERGRADUATE EDUCATION**

Faculty of Medicine, King Abdulaziz University MB BS 2005 General internship, King Abdulaziz University 2006

#### POSTGRADUATE EDUCATION

Resid	

Diagnostic Radiology, Aix-Marseille Université (France) DES 2014

#### - Fellowship

Diagnostic and Interventional Musculoskeletal Radiology, Université de Montréal (Canada)

2015

Non-Vascular Interventional Radiology, Université de Strasbourg (France)

2017

## Master of Business Administration

MBA in international healthcare management , Frankfurt School of Finance and Management (Germany) 2023-2025

## **PROFESSIONAL QUALIFICATIONS**

•	MB BS	2005
•	Saudi Council for Medical Specialities Exam	2005
•	General internship	2006
•	Medical Council of Canada Evaluation Exam	2006
•	European Diploma in MRI	2011
•	Diploma in MSK Radiology	2012
•	French National Exam of Basic Physics of Medical Imaging	2012
•	Diploma in Imaging of Sport Medicine	2013
•	Specialty Certificate in Diagnostic Radiology (DES)	2014
•	European Diploma in Radiology (EDIR)	2014
•	Fellowship Certificate in Diagnostic & Interventional MSK Radiology	2015
•	Fellowship Certificate in Non-Vascular Interventional Radiology	2017
•	MBA-IHM	2025

## **AREA OF PROFESSIONAL INTERESTS**

- MSK Radiology:
  - o Radiography, CT and MRI
  - o MSK US
  - Joint Arthrograms
  - Image-guided Joint Injections
- Non-Vascular Interventions :
  - All Biopsies
  - Pain management
  - Spine interventional procedures
  - Vertebral Augmentation and Osteoplasty
  - Tumor Ablations: RFA, Cryotheraphy, Microwave Ablation, Alcohol Ablation and Laser Photocoagulation
  - Percutaneous Treatment of Disc Degenerative Disease: Spinal Injections,
    Discography, Nucleotomy and Pulsed RF Facet Joint Rhizotomy
  - o Percutaneous Screw Fixation of Pelvic Fractures
  - Tendinopathy treatment: Corticosteroid, Dextrose and PRP injections and Dry Needling

#### **SYMPOSIA & WORKSHOPS**

- MSK Ultrasound workshop, Jeddah, 2025
- Annual meeting of the Radiological Society of Saudi Arabia (RSSA), Jeddah, 2024
- CIRSE congress, Lisbon, 2024
- MSK intervention workshop, Riyadh, 2024
- Advanced Spine Intervention (ESNR), Italy, 2024
- Cryoablation summit, Athens, 2024
- Annual meeting of the Saudi Interventional Radiology Society (SIRS), Riyadh, 2024
- Annual meeting of the Pan Arab Interventional Radiology Society PAIRS, Dubai, 2024
- Annual meeting of the Saudi Interventional Radiology Society (SIRS), Jeddah, 2023
- CIRSE congress, Copenhagen, 2023
- Annual meeting of the Pan Arab Interventional Radiology Society PAIRS, Dubai, 2023
- Annual meeting of the Saudi Interventional Radiology Society (SIRS), Jeddah, 2022
- Annual meeting of the Radiological Society of Saudi Arabia (RSSA), Jeddah, 2022
- CIRSE congress, Barcelona, 2022
- Annual meeting of the Pan Arab Interventional Radiology Society PAIRS, Dubai, 2022
- MSK intervention workshop, Riyadh, 2022
- Advanced Spine Intervention, Italy, 2021
- MSK Ultrasound workshop, Riyadh, 2021
- Annual Conference of European Society of Interventional Oncology (ECIO), 2021, online
- Annual Conference of European Society of Interventional Oncology (ECIO), 2020,
- Annual meeting of the Saudi Interventional Radiology Society (SIRS), Jeddah, 2020
- Imaging of Sport Medicine, Riyadh, 2019
- First Najran Health Forum, Najran, 2019
- Paediatric Ultrasound Course, Riyadh, 2019
- Train of the Trainer (TOT on the go), Riyadh, 2019
- Annual meeting of the Pan Arab Interventional Radiology Society PAIRS, Dubai, 2019
- 11<sup>th</sup> Arabian Gulf Society of Skeletal Radiology AGSSR, Riyadh, 2019
- Knee and Ankle US training course, Riyadh, 2019
- Annual meeting of the Saudi Interventional Radiology Society (SIRS), Riyadh, 2019
- Wrist & Hand US training course, Riyadh, 2018
- 9th Advanced course of HQ in spine neuroradiology, Malta, 2018
- Annual Radiology Meeting, Dubai, 2018
- Annual meeting of the International Skeletal Society (ISS), Berlin, 2018
- Annual Conference of European Society of Interventional Oncology (ECIO), Vienna,
  2018
- Shoulder US training course, Riyadh, 2018 & 2019
- Enhancing Physician Communication Skills, Riyadh, 2017
- 10<sup>th</sup> World Cancer Congress, Barcelona, 2017
- Updates in MSK radiology, Lille, 2017
- Annual meeting of the International Skeletal Society (ISS), Paris, 2016
- Annual meeting of SIMS, Paris, 2016

- Annual Congress of CIRSE, Barcelona, 2016
- Sicily Spine, Italy, 2015
- ARRS, Toronto, 2015
- Updates in MSK radiology, Lille, 2014
- RSNA, Chicago, 2013
- Annual congress of the European Society of Skeletal Radiology (ESSR), Marbella, 2013
- Annual meeting of the International Skeletal Society (ISS), Roma, 2012
- Annual congress of the European Society of Skeletal Radiology (ESSR), Innsbruck,
  2012
- MSK Emergencies, Paris, 2012
- Full-workshop day on MSK Ultrasound, SIMS, Narbonne, 2012
- CME week on MSK Ultrasound, Societé d'Imagerie Musculo-Squelettique (SIMS), Paris, 2012
- MSK Radiology, Paris, 2012
- European Congress of Radiology, Vienna, 2012
- French Congress of Radiology, Paris, 2010, 2011 & 2013

#### MEMBERSHIP IN SCIENTIFIC SOCIETIES

- Cardiovascular and Interventional Radiological Society of Europe (CIRSE)
- European Society of Skeletal Radiology (ESSR)
- Saudi Interventional Radiology Society (SIRS)
- Pan Arab Interventional Radiology Society (PAIRS)

#### **AWARDS & DISTENCTIONS**

- « Research outstanding award » from Research Center in KFMC, 2018 & 2019
- « Research outstanding award » from the Saudi Cultural Attaché in France, 2013 & 2014

## **PUBLICATIONS**

- Bauones S, et al. Critical shoulder angle measurement accuracy. Saudi Radiology journal, 2025, accepted manuscript.
- Alturkistani H, Bauones S et al. US-guided percutaneous liver biopsy. Medicine journal, 2024
- Bauones S et al. Commnetary on : percutaneous fixation with internal cemented screws for iliac lytic bone metastases. CVIR journal, 2024
- Aljefri A, Bauones S et al. Clinical Application of PRP: MSK applications and updates.
  CVIR journal, 2023
- Alkuhaimi T, Bauones S et al. Feasibility of percutaneous image guided combined treatment of symptomatic bone cyst using cryoablation and bone graft substitute. CVIR, 2023
- Bauones S, Cazzato RL, Garnon J, Gangi A. Precision pain management in interventional radiology. Clinical Radiology Journal, 2023
- Alharbi A, Alsaadi M, Alfuraih A, Bauones S. The incidence of deltoid tear among patients with full-thickness rotator cuff tear. Annals of medicine and surgery journal, 2022
- Alawaji A, Alsaadi M, Bauones S. Prevalence of elastofibroma dorsi. Saudi Medical Journal, 2022

 Al Kuhaimi T, Bauones S, et al. Intra-articular hip joint osteoid osteoma: challenging diagnosis and percutaneous radiofrequency ablation treatment. Radiol Case Rep. 2021

- Cazzato RL, Garnon J, Bauones S, et al. Musculoskeletal Interventional Oncology. Br J Radiol, 2020
- AlSheef M, Alotaibi H, Bauones S, et al. Klippel-Trenaunay Syndrome. Int Med Case Rep, 2020
- Bauones S, Garnon J, et al. Protection of the proximal articular cartilage during percutaneous thermal ablation of acetabular metastasis using temperature monitoring: a technical note. CVIR, 2017
- Cazzato RL, Bauones S, et al. Performance of a new blunt-tip coaxial needle for percutaneous biopsy and drainage of "hard-to-reach" targets. CVIR, 2017
- Rauch A, Bauones S, et al. MRI-Guided Cryoablation of In-Transit Metastases from Cutaneous Melanoma: A Brief Report on Preliminary Experience. CVIR, 2017
- Garnon J, Koch G, Bauones S, et al. Percutaneous Imaging-Guided Screw Fixation of Osteoporotic Transverse Fractures of The Lower Sacrum with Cement Augmentation: Report of 2 Cases. CVIR, 2017
- Garnon J, Cazzato R.L, Bauones S, et al. Curved needle: Beyond Diagnostic Procedures. CVIR, 2016
- Bauones S, Freire V, Moser T. Retrograde Transpubic Approach for Percutaneous Radiofrequency Ablation and Cementoplasty Of Acetabular Metastasis. Case Reports in Radiology, 2015
- Bauones S, Moraux A. The Accessory Coracobrachialis Muscle: US and MRI Features.
  Skeletal Radiology, 2015
- Le Corroller T, Bauones S, et al. Anatomical Study of The Dorsal Cutaneous Branch of The Ulnar Nerve Using Sonography. *Eur Radio J, 2013*
- Bauones S, Le Corroller T, et al. Splenic Sarcoidosis Mimicking Neoplastic Disease. J Clin Ultrasound, 2013
- Bauones S, Gorincour G, et al. Wandering Liver: Ultrasound and Magnetic Resonance Diagnosis. *J Pediatr Surg, 2012*

## **ORAL PRESENTATIONS**

- MSK Ultrasound workshop, Jeddah, 2025
- Annual meeting of the Radiological Society of Saudi Arabia (RSSA), Jeddah, 2024
- CIRSE congress, Lisbon, 2024
- MSK intervention workshop, Riyadh, 2024
- Advanced Spine Intervention (ESNR), Italy, 2024
- Cryoablation summit, Athens, 2024
- Annual meeting of the Saudi Interventional Radiology Society (SIRS), Riyadh, 2024
- Annual meeting of the Pan Arab Interventional Radiology Society PAIRS, Dubai, 2024
- Annual meeting of the Saudi Interventional Radiology Society (SIRS), Jeddah, 2023
- CIRSE congress, Copenhagen, 2023
- Annual meeting of the Pan Arab Interventional Radiology Society PAIRS, Dubai, 2023
- Annual meeting of the Saudi Interventional Radiology Society (SIRS), Jeddah, 2022
- Annual meeting of the Radiological Society of Saudi Arabia (RSSA), Jeddah, 2022
- Webinar, Experts on lung cancer biopsy & value of tissue management, 2022

Annual meeting of the Pan Arab Interventional Radiology Society PAIRS, Dubai, 2022

- MSK intervention workshop, Riyadh, 2022
- Advanced Spine Intervention, Italy, 2021
- MSK Ultrasound workshop, Riyadh, 2021
- Radiology Review Course, 2021
- Annual Conference of European Society of Interventional Oncology (ECIO), 2021, online
- Annual Conference of European Society of Interventional Oncology (ECIO), 2020, online
- Annual meeting of the Saudi Interventional Radiology Society, Online Webinar, 2020
- Radiological Society of Saudi Arabia, Jeddah, 2020
- Annual meeting of the Saudi Interventional Radiology Society (SIRS), Jeddah, 2020
- Imaging of Sport Medicine, Riyadh, 2019
- First Najran Health Forum, Najran, 2019
- Paediatric US course, Riyadh, 2019
- Annual meeting of the Pan Arab Interventional Radiology Society PAIRS, Dubai, 2019
- 11<sup>th</sup> Arabian Gulf Society of Skeletal Radiology AGSSR, Riyadh, 2019
- Shoulder US Course and Workshop, Riyadh, 2019
- Knee and Ankle US Course and Workshop, Riyadh, 2019
- Annual meeting of the SIRS, Riyadh, 2019
- 9<sup>th</sup> Advanced Course of HQ in Spine Neuroradiology, Malta, 2018
- Annual Radiology Meeting of Emirates Society of Radiology, Dubai, 2018
- Wrist & Hand US Course and Workshop, Riyadh, 2018
- Shoulder US Course and Workshop, Riyadh, 2018
- 10<sup>th</sup> World Cancer Congress, Barcelona, 2017: The Role of Interventional Radiology in Bone Tumor Management
- Toshiba Engineers Seminar, Strasbourg-2017: Interventional Radiology at glance
- Sicily Spine, Catania 2015: KFMC Experience in Spinal Interventional Radiology
- International Conference on Radiology and Imaging, Chicago 2013: Anatomical Study of The Dorsal Cutaneous Branch of The Ulnar Nerve Using Sonography

#### **SCIENTIFIC POSTERS**

- SFIPP Congress, Montpellier 2012: Wandering Liver: Ultrasound and Magnetic Resonance Diagnosis.
- ECR Congress, Vienna 2012: Wandering Liver: Ultrasound and Magnetic Resonance Diagnosis.
- ESSR Congress, Marbella 2013: Anatomical Study of The Dorsal Cutaneous Branch of The Ulnar Nerve Using Sonography.
- CIRSE congress, Lisbon-2015: Retrograde Transpubic Approach for Percutaneous Radiofrequency Ablation and Cementoplasty Of Acetabular Metastasis.
- Saudi Spine Society Congress, Riyadh-2017: Percutaneous Imaging-Guided Screw Fixation of Osteoporotic Transverse Fractures of The Lower Sacrum with Cement Augmentation: Report of 2 Cases.
- ESOI congress, Dubrovnik-2018: Do aggressive radiologic features of synovial sarcoma correlate to pathologic findings? A retrospective study.
- Annual Radiology Meeting of Emirates Society of Radiology, Dubai, 2019: Novel

manifestation of osteoarticular brucellosis.

• ESSR Congress, Rostock – 2022: Deltoid abnormalities in association with rotator cuff full thickness tear.

• CIRSE congress, Barcelona-2022: Combined treatment of symptomatic bone cysts using cryoablation and bone graft substitute.

## **MANUSCRIPT REVIEW**

Reviewer, Journal of Vascular and Interventional Radiology (JVIR) – 2019-present Reviewer, European Radiology Journal – 2019-present Reviewer, Cardiovascular and Interventional Radiology Journal (CVIR) – 2015-present Reviewer, International Journal of Hyperthermia – 2018-Present Reviewer, Diagnostic and Interventional Radiology Journal (DIR) – 2017-present

## **INTERESTS & ACTIVITIES**

Body Fitness, social communications and travelling

## **LANGUAGES SPOKEN**

- Arabic
- English
- French