Curriculum Vitae

Naser Obeidat, MBBS, JBR

Assistant Professor of Radiology / JUST Musculoskeletal and Abdominal Radiologist / KAUH



Updated 26th of September, 2025

Personal information:

- Gender
- Date of birth
- Nationalities
- Address
- Mobile phone
- E-mail

Male 16th of November 1986 Jordanian, Bosnian Irbid, Jordan +962 799 677 944 nmobeidat8@just.edu.jo

Languages:

- Arabic (Native language)
- Bosnian (Bi-lingual, maternal side)
- English (Professional fluency, education language at the university, residency, and fellowship training)

Qualifications:

- Musculoskeletal and Abdominal Imaging Fellowship, Royal Perth Hospital, Perth, Australia, January 2021
- Saudi Commission Exam for Health Specialties / PEARSON, January 2016
- Jordanian Board of Radiology, Jordan Medical Council, September 2015
- Higher Specialty Certificate in Medicine / Diagnostic Radiology, Jordan University of Science and Technology, June 2015
- Bachelor in Medicine and Surgery / MBBS, Mu'tah University, June 2010

Awards and sponsorships:

- Full financial sponsorship from the Jordan University of Science and Technology to continue advanced fellowship training program in Musculoskeletal and Abdominal Imaging at Royal Perth Hospital, Perth, Australia
- Research trainee award at the Radiological Society of North America 2024 Annual Meeting (RSNA), AND internal award finalist at Massachusetts General Hospital (MGH) for the scientific poster titled "Establishing the First Protocol and Clinical Indicated Based Regional Diagnostic Reference Levels for Pediatric Computed Tomography in the Middle East and North Africa: A Multicenter Study of 34 Sites from 17 Countries – RadSafe MENA Collaborators"

Registrations & scientific memberships:

- Active Member Eastern Europe, European Society of Skeletal Radiology (ESSR), since January 2025
- Corresponding Membership, European Society of Skeletal Radiology (ESSR), January 2022 December 2024
- Short-term training in a medical specialty registration, AHPRA / Australia, March 2018 – January 2021
- Corresponding Membership, Abdominal Radiology Group of Australia and New Zealand (ARGANZ), since July 2018
- Corresponding Membership, European Society of Radiology (ESR), since July 2017
- Full Membership, Jordanian Radiological Society, since October 2016
- Medical Specialist in Radiology, Jordan Medical Association, since October 2015
- Medical Specialist in Radiology, Ministry of Health / Jordan, since September 2015

Practice & training history:

- May 2022 <u>Present</u>: Assistant Professor of Radiology, Jordan University of Science and Technology (JUST), Faculty of Medicine, Department of Diagnostic Radiology and Nuclear Medicine, Irbid, Jordan
- May 2021 <u>Present</u>: Consultant Radiologist, King Abdullah University Hospital (KAUH), Department of Diagnostic Radiology and Nuclear Medicine, Irbid, Jordan
- April 2021 May 2022: Full-time clinical lecturer, JUST
- March 2018 January 2021: Advanced Trainee Fellow / Musculoskeletal and Abdominal Imaging, Royal Perth Hospital, Perth, Australia
- April 2017 February 2018: Research & Teaching Assistant, JUST
- December 2015 March 2017: Specialist Radiologist, Rosary Sisters Hospital, Irbid, Jordan
- July 2011 June 2015: Radiology Trainee Resident / Registrar, KAUH
- **September 2014 January 2015:** Part-time lecturer, JUST, Faculty of Applied Medical Sciences, Department of Rehabilitation Sciences
- July 2010 June 2011: Intern Doctor, KAUH

Current institutional responsibilities & academic activities:

- September 2023 September 2025: Assistant Dean, Faculty of Medicine
- September 2022 August 2023: Member of the faculty council, Faculty of Medicine
- January 2025 <u>Present</u>: Member of the CME committee, Faculty of Medicine
- June 2025 <u>Present</u>: Program Director for MSK Imaging Fellowship
- May 2021 September 2025: Program Director for Radiology Residency Training
- **December 2024 Present:** Member of the department research committee
- July 2024 <u>Present</u>: Musculoskeletal ultrasound training supervisor for Dr. H. Al-Khalidi (Rehabilitation medicine physician)
- **July 2024 <u>Present</u>:** Musculoskeletal imaging fellowship supervisor for Dr. M. Al-Hanbali

- October 2024 <u>Present</u>: Musculoskeletal imaging fellowship supervisor for Dr. R. Al-Nu'aimat
- **February May 2024:** Musculoskeletal ultrasound training supervisor for Dr. B. Ma'aitah (Rehabilitation medicine physician)
- **December 2021 October 2022:** Musculoskeletal ultrasound training supervisor for Dr. M. Hiyasat (Orthopedic surgeon)
- **June 2022:** Member of the thesis discussion committee for E. A. Mugdadi, a master's degree student at the Faculty of Computer & Information Technology / Health Informatics
- September 2022 December 2024: Co-supervisor for the thesis of H. M. Al-Jarrah, a master's degree student at the Faculty of Medicine / Anatomy Department (discussed on 10/12/2024)
- March 2023 January 2025: Co-supervisor for the thesis of M. S. Malkawi and E. R. Bdour, master's degree students at the Faculty of Applied Medical Sciences / Allied Medical Sciences (both discussed on 23/1/2025)
- **September 2023:** Member of the thesis discussion committee for E. M. Ababneh, a master's degree student at the Faculty of Applied Medical Sciences / Allied Medical Sciences
- October 2023 <u>Present</u>: Co-supervisor for the thesis of S. AlQudah, a master's degree student at the Faculty of Medicine / Anatomy Department
- October 2024 <u>Present</u>: Faculty advisor for the students' Radiology Interest Group (RIG) at the Faculty of Medicine, Jordan University of Science and Technology, Irbid, Jordan

Local community roles:

- June 2025 <u>Present</u>: Member of the preparatory scientific committee for the 15th Jordanian Radiology Society conference, 15-18 April 2026, Amman, Jordan
- **July 2023 April 2024:** Member of the preparatory scientific committee for the 14th Jordanian Radiology Society conference, 25-27 April 2024, Amman, Jordan
- October 2022 <u>Present</u>: Member of the scientific committee, Jordan Medical Association / Irbid sub-committee, Irbid, Jordan
- November 2017 February 2018: Member of the scientific committee, Jordan Medical Association / Irbid sub-committee, Irbid, Jordan

Publications:

- Liqa A. Rousan, <u>Naser Obeidat</u>, Ahmad Abdalmajeed Alghzawi, Mays Al-Jarrah, Luca Papavero, Can the supine extended position with legs straightened and a lumbar pillow complement the psoas-relaxed position for the diagnosis of lumbar spinal stenosis on MRI? A prospective cross-sectional study, Brain and Spine, Volume 5, 2025, 104377, ISSN 2772-5294, https://doi.org/10.1016/j.bas.2025.104377
- N. M. I. Obeidat, R. Khasawneh, S. Bani Essa, M. Alkhatatb¹, A. Abdel Kareem, M. Al-Na'Asan, Y. Alshgerat, M. Aljarrah, L. Sawalha. RPS 2010-1: MRI findings of shoulder injury related to vaccine administration (SIRVA) following COVID-19 vaccination: A cross-sectional study. ECR 2025 Book of Abstracts. Insights Imaging 16 (Suppl 1), 147 (2025). https://doi.org/10.1186/s13244-025-02003-8.

- M.K. Alhasan, N. Obeidat, I.R. Al Bdour, M.J. Al Zeghari, L.E. Al-Othman, Radiographic predictors of knee osteoarthritis, Radiography, Volume 31, Issue 5, 2025, 103086, ISSN 1078-8174, https://doi.org/10.1016/j.radi.2025.103086.
- Mohammad A. Yabroudi, Abdalrahman Abu Ali, Zakariya H. Nawasreh, Naser Obeidat, Khaldoon M. Bashareh, Jay Irrgang, 288 Effects of Progressive Resistance Exercise and Aerobic Exercise on Functional Outcomes in Individuals at High Risk of Knee Osteoarthritis: A Randomized Clinical Trial, Osteoarthritis and Cartilage, Volume 33, Supplement, 2025, Page S207, ISSN 1063-4584, https://doi.org/10.1016/j.joca.2025.02.294.
- Abdalrahman Abu Ali, Mohammad A. Yabroudi, Zakariya H. Nawasreh,
 <u>Naser Obeidat</u>, Khaldoon M. Bashareh, Jay Irrgang, 290 Improvements in
 Patient-Reported Outcomes Following Supervised Exercise in Patients
 with Degenerative Meniscus Tears: A Randomized Clinical Trial,
 Osteoarthritis and Cartilage, Volume 33, Supplement, 2025, Pages S208-S209,
 ISSN 1063-4584, https://doi.org/10.1016/j.joca.2025.02.296.
- Obeidat, N.; Khasawneh, R.; Alrawashdeh, A.; Abdel Kareem, A.M.; Alna'asan, M.K.; Alkhatatba, M.; Bani Essa, S. Shoulder Injury Related to Vaccine Administration (SIRVA) Following COVID-19 Vaccination: Correlating MRI Findings with Patient Demographics. Tomography 2025, 11, 53. https://doi.org/10.3390/tomography11050053
- Hazaymeh, H.M., <u>Obeidat, N.,</u> Ghawanmeh, R.A. et al. Assessment of Jordanian's Knowledge of the Risks of Radiation Exposure. Nucl Med Mol Imaging (2025). https://doi.org/10.1007/s13139-025-00919-z
- Al-Omari AA, <u>Obeidat N</u>, Alnemer AF, Dalou AA. Is there a relationship between lumbosacral epidural spinal injections and lumbosacral epidural lipomatosis? A retrospective study. Neurochirurgie. 2025 Jan 10;71(2):101636. doi: 10.1016/j.neuchi.2025.101636. Epub ahead of print. PMID: 39800218.L.
- L. Rousan, N. Obeidat, M. Al-Jarrah, A. Alghzawi, L. Papavero. V10: A modified supine MRI position mimics standing in patients with lumbar spinal stenosis, Brain and Spine, Volume 4, Supplement 4, 2024, 104069, ISSN 2772-5294, https://doi.org/10.1016/j.bas.2024.104069.
- Mohammad Alkhatatba, Suhaib Bani Essa, Moawiah Khatatbeh, Ahmad Radaideh, Hamzeh Ziad Audat, Ahmad Bani Younes, Mutaz Alrawashdeh, Jehad Abualadas, Naser Obeidat, Jamal Al-Omari, Yazan Anaqreh. Subtalar Arthroereisis for Symptomatic Flexible Flatfoot in Adolescents: A Prospective Study of 26 Feet. MATER SOCIO-MED:2024; 36-2: 131-136. DOI: 10.5455/msm.2024.36.131-136
- L. Rousan, N. M. I. Obeidat, N. Abdo, L. Alshraa, T. Ajam, H. Al-Zoubi, H. Saif, A. Albaqshi. RPS 2210-8: Opportunistic screening of osteoporosis using routine lumbar spine MRI: a retrospective comparative study. ECR 2024 Book of Abstracts. Insights Imaging 15 (Suppl 2), 223 (2024). https://doi.org/10.1186/s13244-024-01766-w
- Al-Karawi, D.; Al-Zaidi, S.; Helael, K.A.; <u>Obeidat, N.</u>; Mouhsen, A.M.; Ajam, T.; Alshalabi, B.A.; Salman, M.; Ahmed, M.H. A Review of Artificial Intelligence in Breast Imaging. Tomography 2024, 10, 705-726. https://doi.org/10.3390/tomography10050055

- Bilal Attallah Albadayneh, Ahmad Alrawashdeh, Naser Obeidat, Arwa M. Al-Dekah, Ahmad Waleed Zghool, Mostafa Abdelrahman, Medical magnetic resonance imaging publications in Arab countries: A 25-year bibliometric analysis, Heliyon, 2024, e28512, ISSN 2405-8440, https://doi.org/10.1016/j.heliyon.2024.e28512.
- Obeidat N, Al-Mnayyis A, Essa SB, Alkhatatba M, Al Qudah H, Aljarrah MM, Alshgerat Y, Al-Tawarh A, Al-Titi R, Alzuqaili T, Samir W. Early career accuracy of shoulder ultrasound in evaluating rotator cuff tendon tears. Med Glas (Zenica). 2024 Feb 1;21(1):190-195. doi: 10.17392/1702-23. Epub ahead of print. PMID: 38341681.
- Alkhatatba M, Anaqreh Y, Essa SB, Alma'aiteh A, Ziad Audat H, <u>Obeidat N</u>, Ahmed M. <u>Bilateral spontaneous quadriceps tendon rupture: a case report and literature review.</u> SICOT J. 2023;9:31. doi: 10.1051/sicotj/2023031. Epub 2023 Nov 3. PMID: 37921612; PMCID: PMC10624162.
- Alkhatatba, M., Abualadas, J., Abu Tabar, M.A., Abueed, M., Alghzawi, A.A., Abualadas, R., Radaideh, A., Bani Essa, S., <u>Obeidat, N.</u>, Alma'aiteh, A., Al-Omari, J. Is There a Role for Ordering a DEXA (Dual Energy X-Ray Absorptiometry) Scan for Patients with Symptomatic Advanced Knee Osteoarthritis? doi: 10.5455/aim.2023.31.127-130.
- Obeidat N, Heilat G, Ajam T, Al-Zoubi H. Perforated Stress Ulcer of the Duodenum: A Case of an Unexpected Diagnosis in a COVID-19 Patient Following Dilatation and Curettage Procedure. doi: 10.5455/medarh.2023.77.155-157.
- Alaiad, A.I., Mugdadi, E.A., Hmeidi, I.I., <u>Obeidat, N</u>, Abualigah, L. Predicting the Severity of COVID-19 from Lung CT Images Using Novel Deep Learning. J. Med. Biol. Eng. (2023). https://doi.org/10.1007/s40846-023-00783-2
- E. Mugdadi, I. Hmeidi, A. Al-Aiad and N. Obeidat, "Deep learning approach for classifying CT images of COVID-19: A Systematic Review," 2022 International Conference on Engineering & MIS (ICEMIS), 2022, pp. 1-14, doi: 10.1109/ICEMIS56295.2022.9914004.
- Obeidat N, Al-Omari MH, Shwayyat B. Showering gas bubbles within the inferior vena cava detected sonographically can unmask a hidden infection: a case report of a rare presentation in a patient with emphysematous cystitis. J Ultrasound. 2022 Apr 11. doi: 10.1007/s40477-022-00673-4. Epub ahead of print. PMID: 35404042.

Manuscripts submitted for publication:

- Shoulder Injury Related to Vaccine Administration (SIRVA) Following COVID-19 Vaccination: Insights from a Cross-Sectional Study in Northern Jordan (First Author)
- Mesenteric panniculitis: Is it really associated with cancer? A retrospective imaging-based study (First Author)
- Computed Tomography Findings of Primary Epiploic Appendagitis: A Case-Series of 22 Patients (First Author)
- The impact of patellar position on knee osteoarthritis: A retrospective imaging-based study (Co-Author)
- Anatomical Variations of the Hepatobiliary Ductal System Among Jordanians: A Magnetic Resonance Cholangiopancreatographic Study (Co-Author)
- Opportunistic screening of osteoporosis using routine lumbar spine MRI: a retrospective comparative study (Co-Author)

Ongoing research projects:

- Ultrasound-guided hydrodilatation for frozen shoulder (First Author)
- The efficacy of progressive resistance exercises versus aerobic exercises on cartilage morphology and physical function in patients with degenerative meniscus tear: A randomized controlled trial (Co-Author)
- Normal Anatomical Variations of the Hip Joint in Asymptomatic Femoroacetabular impingement (FAI) Syndrome Patient: A computed tomography Study (Co-Author)

Reviewer certificates:

- npj Vaccines / Springer Nature, 1 manuscript, 2025
- Insights into Imaging / Springer Open, 1 manuscript, 2025
- American Journal of Case Reports (AJCR), 3 manuscripts, 2023
- Journal of Medical Imaging and Radiation Oncology (JMIRO) / WILEY, 1 manuscript, 2023
- Journal of Medical Imaging and Radiation Oncology (JMIRO) / WILEY, 1 manuscript, 2020
- Journal of Medical Imaging and Radiation Oncology (JMIRO) / WILEY, 2 manuscripts, 2019

Editorial board memberships:

• CPQ Orthopaedics / CIENT PERIODIQUE, since March 2023

Conferences & symposiums participated in:

- Second scientific symposium of the Radiology Interest Group (RIG) at JUST (speaker), Jordan University of Science and Technology, Irbid, Jordan, 25 September 2025
- Musculoskeletal / Shoulder Ultrasound Workshop (Speaker and Trainer), Century Park Hotel, Amman, Jordan, 24 July 2025
- Online webinar speaker (Radiology journal club) for the members of the Radiology Interest Group (RIG) at JUST (organiser and speaker), Irbid, Jordan, 5 May 2025
- OARSI 2025 World Congress on Osteoarthritis (co-author of two abstracts), Incheon, Seoul, South Korea, 24-27 April 2025

- Scientific day of the Radiology Department / Prostate Artery Embolization Workshop (organizer and speaker), King Abdullah University Hospital, Irbid, Jordan, 17 April 2025
- First scientific symposium of the Radiology Interest Group (RIG) at Yarmouk University (speaker – online attendance), Yarmouk University, Irbid, Jordan, 7 April 2025
- Society of Interventional Radiology (SIR) 2025 Annual Scientific Meeting (co-author of an abstract that has been presented on 31 March 2025), Nashville, Tennessee, USA, 29 March – 2 April 2025
- Online webinar speaker (The role of musculoskeletal ultrasound in modern radiology) for the faculty and students of the Medical Imaging Technology department, Riphah International University, Islamabad, Pakistan, 13 March 2025
- European Congress of Radiology (first author of an oral research presentation, in addition to being a co-author of two poster presentations), Vienna, Austria, 26 February 2 March 2025
- 12th International medical conference (speaker), Jordan Medical Association / Irbid sub-committee, Irbid, Jordan, 13-14 February 2025
- Bone pathology symposium (speaker), King Abdullah University Hospital, Irbid, Jordan, 17 December 2024
- First scientific symposium of the Radiology Interest Group (RIG) at JUST (organizer, speaker, and workshop trainer), King Abdullah University Hospital, Irbid, Jordan, 5 December 2024
- Radiological Society of North America (RSNA) Annual Meeting 2024 (collaborator on a scientific poster that was presented by Dr. Lina Karout), Chicago, Illinois, USA, 1-5 December 2024
- German Spine Society Congress (DWG) 2024 (co-author of an abstract that was presented by Prof. Luca Papavero), Hamburg, Germany, 27-29 November 2024
- 2nd International Congress of the Jordanian Society of Interventional Radiologists (speaker), Amman, Jordan, 13-15 November 2024
- 14th International Conference of the Jordan Orthopaedic Association (speaker), Amman, Jordan, 6-9 November 2024
- Scientific day about "Updates in Radiology: Featuring the Era of AI" (organizer, speaker), Jordan Medical Association / Irbid sub-committee, Irbid, Jordan, 2 November 2024
- Annual Radiology Meeting (collaborator on an oral presentation that was presented by Dr. Lina Karout), Dubai, UAE, 29-31 October 2024
- King Abdullah University Hospital Monthly grand rounds (speaker), Irbid, Jordan, 19 September 2024
- 14th International Conference of the Jordanian Radiological Society (member of the scientific committee, speaker, chairperson, and workshop trainer), Amman, Jordan, 25-27 April 2024
- European Congress of Radiology (speaker), Vienna, Austria, 28 February 3 March 2024
- Jordan Medical Leadership in Peace & War Conference (speaker), Amman, Jordan, 8-9 February 2024
- JAUS Conference on Prostate Diseases (speaker), Amman, Jordan, 16-17 November 2023

- 23rd International Conference of Jordan Oncology Society (speaker), Amman, Jordan, 12-14 October 2023
- 13th International Conference of the Faculty of Medicine / Mu'tah University (speaker), Karak, Jordan, 7-9 September 2023
- Scientific day about "Prostate MRI and PSMA Theranostics" (speaker), Jordanian Association of Urology Consultants, Amman, Jordan, 22 February 2023
- Scientific day celebrating "Prostate cancer awareness month" (organizer, chairperson, speaker, and workshop trainer), King Abdullah University Hospital, Irbid, Jordan, 1 December 2022
- 10th International medical conference (speaker and workshop trainer), Jordan Medical Association / Irbid sub-committee, Irbid, Jordan, 25-27 May 2022
- Scientific day about "Diagnosis of Coronary Artery Disease: Conventional Coronary Angiogram and CT scan" (speaker), Jordan Medical Association / Irbid sub-committee, Irbid, Jordan, 11 October 2016
- Scientific day about "Flea Market: Case Presentations from Different Medical Specialties" (speaker), Jordan Medical Association / Irbid sub-committee, Irbid, Jordan, 6 September 2016

Conferences & symposiums attended:

- Bayer Radiology Middle East & Eastern Europe Symposium, Dubai, UAE, 10-11 May 2025
- Lung cancer and AI: The latest scientific and diagnostic developments (Scientific Day), Irbid, Jordan, 21 July 2024
- ESSR Congress, Lugano, Switzerland, 6-8 June 2024 (online attendance)
- Bayer Radiology Middle East Symposium, Dubai, UAE, 24-25 May 2024
- Annual Radiology Meeting, Dubai, UAE, 31 October-2 November 2023
- ESSR Congress, Bilbao, Spain, 22-24 June 2023
- Bayer Radiology Middle East Symposium, Amman, Jordan, 26-27 May 2023
- Musculoskeletal Tumor and Sports Imaging Conference, affiliated by the King Hussein Cancer Center (KHCC) and European Society of Skeletal Radiology (ESSR), Amman, Jordan, 22-23 September 2022
- ESSR Congress, Rostock, Germany, 9-11 June 2022
- 10th International Medical Conference, Jordan Medical Association / Irbid sub-committee, Irbid, Jordan, 25-27 May 2022
- Scientific day about "Flea Market: Case Presentations from Different Medical Specialties", Jordan Medical Association / Irbid sub-committee, Irbid, Jordan, 5 December 2017
- Scientific day about "Flea Market: Case Presentations from Different Medical Specialties", Jordan Medical Association / Irbid sub-committee, Irbid, Jordan, 7 November 2017
- 11th Jordanian Radiology Society conference, Amman, Jordan, 18-20 October 2017
- Scientific day about "Flea Market: Case Presentations from Different Medical Specialties", Jordan Medical Association / Irbid sub-committee, Irbid, Jordan, 2 November 2016
- Scientific day about "Chest X-ray Made Easy", Jordan Medical Association / Irbid sub-committee, Irbid, Jordan, 22 September 2016

Courses & Workshops:

- Hands-on Workshop: Ultrasound of the ankle and foot by Prof. Lionel Pesquer at the ECR 2025, Vienna, Austria
- Hands-on Workshop: Ultrasound of the wrist and hand by Prof. Lionel Pesquer at the ECR 2025, Vienna, Austria
- Ultrasound of the Elbow workshop by Prof. Carlo Martinoli at the ECR 2025, Vienna, Austria
- Ultrasound of the Elbow workshop by Prof. Carlo Martinoli at the ECR 2025, Vienna, Austria
- Ultra-high-resolution Ultrasound of the Fingers workshop by Prof. Carlo Martinoli at the 14th ICJRS, Amman, Jordan, April 2024
- High-resolution Ultrasound Dissection of the Rotator Cuff workshop by Prof. Carlo Martinoli at the 14th ICJRS, Amman, Jordan, April 2024
- AI in Medical Field workshop by SHAI, King Abdullah University Hospital, Irbid, Jordan, March 2024
- Ultrasound workshop of the muscles and nerves of the lower limb, ECR 2024, Vienna, Austria, March 2024
- Statistical Analysis and Interpretation of Results Using JMP, Jordan University of Science and Technology, Irbid, Jordan, February 2024
- Technical skills for managing online education systems, Jordan University of Science and Technology, Irbid, Jordan, August 2023
- Ankle ultrasound workshop, ESSR 2023 congress, Bilbao, Spain, June 2023
- Communication skills and their impact on changing behaviors and ideas, developing multiple intelligences, and solving educational problems, Jordan University of Science and Technology, Irbid, Jordan, August 2022
- Elbow ultrasound workshop, ESSR 2022 congress, Rostock, Germany, June 2022
- Primovist liver imaging workshop / hands-on training, Amman, Jordan, March 2022
- How to design your online course, Jordan University of Science and Technology, Irbid, Jordan, March 2022
- ESSR virtual ultrasound workshop / online course, September 2020
- Systematic reviews workshop / University of Western Australia, Perth, Australia, September 2019
- AbdoRad 2019 / a case review and lecture series course, Melbourne, Australia, June 2019
- GE Optima CT660 / basic training course, Rosary Sisters Hospital, Irbid, Jordan, May 2016
- Basic Life Support training course (BLS), King Abdullah University Hospital, Irbid, Jordan, June 2015
- Communication Skills training course, King Abdullah University Hospital, Irbid, Jordan, June 2011

References:

- Ma'moon Al-Omari, MD, Interventional Radiologist / KAUH, Full Professor / JUST: momari@just.edu.jo / 00962799051403
- Kusai Al-Muqbel, MD, Nuclear Medicine Consultant / KAUH, Full Professor
 / JUST: kusai@just.edu.jo / 00962795434061
- Liqa Al-Rousan, MD, Pediatric Radiologist / KAUH, Associate Professor / JUST: larousan@just.edu.jo / 00962797433356

Thank you!