

Bassem Issam Haddad

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Personal Information

- Nationality: Jordanian.
- Marital Status: Married.
- Place and Date of Birth: Jordan, November 6th, 1980.

Education

2013 – 2016 **Rizzoli Orthopedic Institute, University of Bologna** **Italy**

Fellowship in Musculoskeletal Oncology and Adult Hip and Knee Reconstruction

2005 - 2010 **Jordan University** **Amman, Jordan**

Certificate of Higher Specialization in Orthopedic Surgery (Rating: excellent).

1998 - 2004 **Jordan University** **Amman, Jordan**

MB BS Degree in Medicine and General Surgery (Rating: excellent).

Certificates

Fellowship in musculoskeletal oncology and adult hip and knee reconstruction, August 2016.

Jordanian board of orthopedic surgery, Aug 2010.

Arab board of orthopedic surgery, part one, Nov 2007.

ECFMG certified as of Dec 2009.

USMLE step 3, Feb 2011

Experience

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|----------------------------|------------------------------------------------------------|-------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <u>Sep 2016 -- Present</u> | University of Jordan | Amman, Jordan | <ul style="list-style-type: none">▪ Assistant professor, special surgery department, faculty of medicine.▪ Orthopedic oncology and adult hip and knee reconstructive surgeon at Jordan University Hospital. |
| <u>Sep 2015 – Aug 2016</u> | Rizzoli Orthopedic Institute/ University of Bologna | Bologna, Italy | <ul style="list-style-type: none">▪ Adult hip and knee reconstruction fellow. |
| <u>Sep 2013 – Aug 2015</u> | Rizzoli Orthopedic Institute/ University of Bologna | Bologna, Italy | <ul style="list-style-type: none">▪ Musculoskeletal oncology fellow. |
| <u>Feb 2011 – Aug 2013</u> | Jordan University Hospital | Amman, Jordan | <ul style="list-style-type: none">▪ General orthopedic surgeon. |
| <u>Sep 2010 – Nov 2010</u> | Ibn Al-Hytham hospital | Amman, Jordan | <ul style="list-style-type: none">▪ Orthopedic surgeon, assistant to the head of the orthopedic surgery department. |
| <u>Jun 2010 - Aug 2010</u> | Jordan University | Amman, Jordan | <ul style="list-style-type: none">▪ Instructor for 4th year medical students for the introductory course (introduction to clinical skills) at the University of Jordan. |
| <u>Jul 2005 - Jun 2010</u> | Jordan University Hospital | Amman, Jordan | Orthopedic surgery resident
Chief resident (Jul 2009 – Jun 2010). |
| <u>Aug 2009 – Sep 2009</u> | Henry Ford Health System | Detroit, Michigan, USA | <ul style="list-style-type: none">▪ Observership for 6 weeks at the orthopedic surgery department, attended surgeries, clinics and all didactics. |
| <u>Mar 2005 - Jun 2005</u> | Jordan University Hospital Internship | Amman, Jordan | <ul style="list-style-type: none">• Worked in the departments of pediatrics, ObGyn, and orthopedic surgery. |

Jul 2004 – Feb 2005

**Al Basheer public hospital
Internship**

Amman, Jordan

- Worked in the emergency department, the department of general medicine, and the department of general surgery.

**Training Courses
and Workshops**

- Multiple courses for faculty at the University of Jordan (at least 3 yearly).
- Surgical exposures in orthopedics, Nov 2007, Center of Educational Development, University of Jordan. (as part of CME).
- Orthopedic radiology, Dec 2007, Center of Educational Development, University of Jordan. (as part of CME).
- Orthopedic trauma management course, International Medical Corpse, Jul 2009, Amman, Jordan.
- Basic Life Support course, Jordan University Hospital, Oct 2009.
- AOTrauma course – principles in operative fracture management, Amman, Jordan, February 2010
- AOTrauma regional course- advances in operative fracture management, Dubai, UAE, October 2010
- AOTrauma course – pediatric, Amman, Jordan, February 2011
- Zimmer Institute medical education course: instructional course TKA primary & revision, Beirut, Lebanon, April 2011
- AOTrauma hand and wrist course, Amman, Jordan, February 2013
- 3rd Joint IOR/MSKCC/HSS course on musculoskeletal pathology, Bologna, Italy, February 2014
- 5th Joint IOR/MSKCC/HSS course on musculoskeletal pathology, Bologna, Italy, January 2015
- Modern conservative hip surgery: 10 years of experience with the Bernese technique, Portogruaro, Italy, October 2015
- Zimmer Biomet Institute course: masterclass primary knee arthroplasty, Dubai, UAE, December 2016
- AOTrauma course – acetabular and pelvic fracture management, Graz, Austria, September 2018
- LINK academy anatomic hip arthroplasty – level 3 course, Hamburg, Germany, September 2019
- Zimmer Biomet Institute course: Interaction meeting: Nottingham hip revision, Old Windsor, UK, November 2019

Computer skills

Excellent internet browsing and MS office.
Typing in English: very good.
Typing in Arabic: good

Languages

Arabic: native language.
English: fluent, spoken and written.
Italian: fluent, spoken and written.
French: fair, spoken and written.

**Published
Research**

1. Angelini A, Trovarelli G, Bertrand T, Maraldi M, Haddad BI, et al. (2014) Treatment of Osteoid Osteomas of the Foot: A Review of 100 Cases. *Clin Res Foot Ankle* 2:154. doi:10.4172/2329-910X.1000154
2. Hamdan M, Haddad B, Isleem U, et al. Validation of the Arabic version of the Kujala patellofemoral pain scoring system. *J Orthop Sci.* 2019;24(2):290-293. doi:10.1016/j.jos.2018.09.008
3. Haddad BI, Alajlouni J, Hamdan M, Hawa A, Mahmoud EE. Active remote-site musculoskeletal infection as a risk factor for periprosthetic infection in a new joint implant: A case series. *Ann Med Surg (Lond).* 2019;45:27-32. Published 2019 Jul 11. doi:10.1016/j.amsu.2019.07.013
4. Hamdan MQ, Haddad BI, Hawa A, Abdelhamid SS. Ulnar nerve palsy as a complication of closed both-bone forearm fracture in a pediatric patient: a case report. *Int Med Case Rep J.* 2019;12:79-84. Published 2019 Mar 26. doi:10.2147/IMCRJ.S200657
5. Al-Hadidi F, Bsisu I, Haddad B, et al. The prevalence of low back pain among female hospital staff at childbearing age. *PeerJ.* 2020;8:e9199. Published 2020 May 15. doi:10.7717/peerj.9199
6. Hamdan M, Haddad B, Isleem U, et al. Use of magnetic resonance imaging to determine laterality of meniscal size in healthy volunteers. *PLoS One.* 2020;15(1):e0228040. Published 2020 Jan 23. doi:10.1371/journal.pone.0228040
7. Aladily TN, Abushahin N, Mahgoub R, Haddad BI. Metastatic Dedifferentiated Chondrosarcoma to Thyroid Gland: A Case Report. *Oman Med J.* 2021;36(4):e283. Published 2021 Jul 12. doi:10.5001/omj.2021.41
8. Haddad BI, Hamdan M, Isleem U, et al. Validation of the cultural adaptation of the Kujala score in Arabic. *J Orthop Surg Res.* 2021;16(1):323. Published 2021 May 19. doi:10.1186/s13018-021-02489-0
9. Haddad, B., Alisi, M., Yasin, M., Hamdan, M., Abu Hassan, F. Lower Limb Reconstruction using Tibial Strut Autograft after Resection of Primary Malignant Bone Tumors in Skeletally Immature Patients. *The Archives of Bone and Joint Surgery*, 2021; 9(5): 567-577. doi: 10.22038/abjs.2021.54365.2714
10. Shahin, Mohammad A. MD; Mafrachi, Baraa MD; Hammad, Yazan MD, MRCSI; Haddad, Bassem I. MD; Abuawad, Abdel Rahman Mohammad MD; El Khatib, Osama Hussein MD Vancomycin-Induced Refractory Hypokalemia in a Pediatric Patient, *Infectious Diseases in Clinical Practice: September 2021 - Volume 29 - Issue 5 - p e330-e331.* doi: 10.1097/IPC.0000000000001060
11. Hamdan M, Haddad BI, Jabaiti M, et al. Does Red Cell Distribution Width Predict Hip Fracture Mortality Among the Arab Population? A Single-Center Retrospective Cohort Study. *Int J Gen Med.* 2021;14:10195-10202. Published 2021 Dec 22. doi:10.2147/IJGM.S343538
12. Elifranji ZO, Haddad B, Salameh A, et al. Microbiological Profile and Drug Resistance Analysis of Postoperative Infections following Orthopedic Surgery: A 5-Year Retrospective Review. *Adv Orthop.* 2022;2022:7648014. Published 2022 Jul 4. doi:10.1155/2022/7648014
13. Dawod MS, Alisi MS, Rabab'a H, Abdulelah AA, Almaaitah HW, Haddad B. Surgical Management of Aneurysmal Bone Cyst of the Pubis: A Case Report and Review of Literature. *Int Med Case Rep J.* 2022;15:287-292. Published 2022 Jun 14. doi:10.2147/IMCRJ.S369073
14. Hamdan M, Haddad B, Alshrouf MA, et al. Can MRI knee joint measurements predict the population at risk of ACL injury?. *BMC Sports Sci Med Rehabil.* 2022;14(1):98. Published 2022 Jun 2. doi:10.1186/s13102-022-00495-1
15. Mohammad N Alswerki, Khaled Mousa, Bassem Haddad, Zaina Alhelou, Shada Al Gharibeh, Lana AlRaie, Munther G Al-Saber, Faris AlShammas, Heyam Awad. Patellar tendon rupture as a first presentation for undiagnosed primary hyperparathyroidism. *Int J Case Rep Orthop* 2022;4(2):62-69. DOI: 10.22271/27078345.2022.v4.i2b.123
16. Alswerki, Mohammad & Elifranji, Zuhdi & Al hadidi, Fadi & Haddad, Bassem & Mafrachi, Baraa & Al-Kubaisy, Manolia & Alna'san, Ali Wa'El. (2022). A

diagnostic dilemma: A dorsal spine chondromyxoid fibroma turned out to be chondrosarcoma. *International Journal of Case Reports in Orthopaedics*. 4. 04-09. 10.22271/27078345.2022.v4.i1a.85.

17. Haddad B, Hamdan M, Al Nawaiseh M, et al. Femoral neck shaft angle measurement on plain radiography: is standing or supine radiograph a reliable template for the contralateral femur?. *BMC Musculoskelet Disord*. 2022;23(1):1092. Published 2022 Dec 14. doi:10.1186/s12891-022-06071-5
18. Alswerki MN, Bsisu I, Haddad B, Hamdan M, Almustafa H, Alajlouni j, "Predictors of Hemoglobin Drop in Patients Undergoing Primary Cemented Total Knee Arthroplasty (TKA): A Prognostic Study for Identification of Risk Factors", *ARC Journal of Orthopedics (AJO)* vol. 7, no. 1, pp. 1-8, 2022. Available: DOI: <https://doi.org/10.20431/2456-0588.0701001>
19. Hamdan, M.; Haddad, B.I.; Isleem, U.; Yasin, M.; Alrabayah, M.; Al Hawamdeh, H.; Almasaid, S.; Jibrin, D.; Daas, M.; AlRyalat, S.A.; et al. The Effect of a Single Intravenous Corticosteroid Administration on Pain after Knee Arthroscopy: A Prospective, Double-Blind, Non-Randomized Controlled Clinical Trial. *J. Clin. Med.* 2023, 12, 197. <https://doi.org/10.3390/jcm12010197>