CURRICULUM VITAE

Ali A. Al-omari, M.B.B.S.

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Contact Information

Business Address: King Abdullah University Hospital

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E-mail: <u>dr.ali.omari80@gmail.com</u> or <u>Dralio@hotmail.com</u>
Foreign Languages: Fluent in Arabic & English (written and spoken)

Education

1998 (Aug.) General Secondary Education Certificate
2004 Bachelor Degree in Medicine and Surgery

Jordan University of Science and Technology, Irbid, Jordan

(Language of instruction: English)

Post Graduate Education & Training

2004-2005	Internship	Multidisciplinary Internship
		Princess Basma Teaching Hospital, Irbid, Jordan
2005-2010	Residency	Orthopaedics (5 year program)
		King Abdullah University Hospital, Jordan University of Science
		and Technology, Irbid, Jordan
2009-2010	Fellowship	International Center for Orthopaedic Education.
		Newton-Wellesley Hospital (Tufts University Affiliate), Boston, MA
2010 (Feb-Mar)		Visiting International Scholar, Orthopaedic Surgery,
		Children's Hospital of Philadelphia, Philadelphia, PA.
2010-2011	Fellowship	Pediatric Othopaedics Clinical Research Fellow. The Children's
		Hospital of Philadelphia, Philadelphia, PA.
2010-2011	Fellowship	AO Spine North America Fellowship. The Children's Hospital of
		Philadelphia, Philadelphia, PA.
2011-2012	Fellowship	Orthopaedic Trauma - University of Louisville Hospital,
		Louisville, KY
2012-2013	Fellowship	Clinical Pediatric Orthopaedics – Cincinnati Children's Hospital

Medical Center, Cincinnati, Ohio

2013-2014 Fellowship Orthopaedic Spine Surgery – Massachusetts General Hospital,

Brigham and Women's Hospaital, Harvard Medical School,

Boston, MA

Certification

2010 (Apr.) ECFMG Certitifcate

2015 (Feb) Jordanian Board of Orthopaedic Surgery

Medical Licensure

2012-2013	Inactive	Fellowship Training License, Ohio Board of Medical Licensure
2011-2012	Inactive	Fellowship Training License, Kentucky Board of Medical Licensure

2014- 2016 Active Massachusetts 2105-2017 Active New York

2004- forever Active Unrestricted license to practice medicine in Jordan

2015-2017 Active Maryland

Employment History

Academic Appointments

2014	Assistant Professor, Orthopaedic and Spine Surgery, Jordan University of
	Science and Technology, King Abdullah University Hospital, Irbid, Jordan
2015-2016	Chief of Physiotherapy and rehabilitation center, King Abdullah University
	Hospital, Irbid, Jordan.
2016-2018	Chief of Orthopaedic and spine surgery department. Jordan University of
	Science and Technology, King Abdullah University Hospital, Irbid, Jordan

Professional Society Memberships

2004-present	Member, Jordan Medical Association
2010 -present	Member, American Medical Association

2014 -present Member, AO North America

2010–present Member, AO Spine, North America

Honors and Awards

1998 Average of 94.9% (A+) General Secondary Education Certificate (ranking first in area).

<u>Activities – Conferences/Couses/Workshops</u>

2006	April	Review of Orthopaedic Trauma Basic Principles – Upper Limb,
	_	Jordan University, Amman, Jordan.
2006	June	Review of Orthopaedic Trauma of Lower Limb and Spine. Center
		for Educational Development, Amman, Jordan.
2006	August	Communication Skills and Human Relationships Course, King Abdullah
		University Hospital, Irbid, Jordan.
2007	February	AO Course: Principles in Operative Fracture Management.
	•	Amman, Jordan.
2008	January	Workshop in Surgical Exposure in Orthopaedics, University of Jordan,
		Faculty of Medicine.
2008	February	Workshop in Radiology in Orthopaedics, University of Jordan, Faculty
		of Medicine.
2008	October	International Group of Advancement of Spine Surgery (IGASS) Forum,
		Middle East.
2003-2009		Annual Medical Days of the Faculty of Medcine at JUST.
2009	July	Regional AO Foot and Ankle Course, Amman, Jordan.
2009	November	New England Orthopaedic Society fall meeting, Boston, MA.
2010	August	Advanced Concepts in the Management of Spinal Disorders, Chicago, IL.
2011	February	American Academy of Orthopaedic Surgery annual meeting,
	· co. da. y	San Diego, CA.
2011	September	Scoliosis Research Society 46 th annual meeting, Louisville, KY.
2011	December	Stryker Fellows Pelvic Dissection Course, Florida.
2012	January	AO North America Trauma Fellows Cadaver Symposium, Las Vegas, NV.
2012	· •	
2012	February	American Academy of Orthopaedic Surgery annual meeting,
		San Francisco, CA.

Publications

Peer-reviewed journal articles

- 1. Obeidat MM, **Omari A.** Osteomyelitis of the scapula with secondary septic artiritis of the shoulder joint. Singapore Med J 2010 Jan;51(1):e1-2.
- 2. DeGroot H, **Al-omari A**, El Ghazaly S. *Outcomes of Suture Button Repair of the Distal Tibiofibular Syndesmosis*. Foot Ankle Int 2011 Mar;32(3):250-6.
- 3. DeGroot H III, Uzunishvili S, Weir R, **Al-omari A,** Gomes B. *Intra-articular injection of hyaluronic acid is not superior to saline solution injection for ankle arthritis: a randomized, double-blind, placebo-controlled study.* J Bone Joint Surg Am 2012 Jan 4;94(1):2-8.
- 4. McKay SD, **Al-omari A**, Tomlinson LA, Dormans JP. *Review of cervical spine acomalies in genetic syndromes.* Spine 2012 Mar 1;37(5)E269-77.
- 5. Sankar WN, **Al-omari A**, Lee CD, Choi PD, Novais EV, Shore BJ. What are the Risks of Prophylactic Pinning to Prevent Contralateral Slipped Capital Femoral Epiphysis? Clin Orthop Relat Res 2013 Jul;471(7):2118-23, doi: 10.1007/s11999-012-2680-1.
- 6. Audat ZA, **Al-omari AA**, Barbarawi-Ahmed MM, Radaideh M, Hajyousef MH, Haddad YA, Alawneh KM, Abojelban MA, Audat MZ. *Treatment of Lumbar Intervertebral Disc Prolapsed with Fragmentectomy, more than Ten Years Follow-Up.* Spine 05/2015; 4(3):228. Doi:10.4172/21657939.1000228.
- 7. **Al-omari A,** Chia T, Wood KB, Bono CM. *Idiopathic Spinal Epidural Lipomatosis in the Lumbar Spine: A Matched Cohort Comparison with Degenerative Lumbar Stenosis*. Orthopedics. 2016 May 1;39(3):163-8. doi: 10.3928/01477447-20160315-04
- 8. Ziad A Audat, Mahmoud H. Hajyousef, Mohammad D. Fawareh, Khaldoon M. Alawneh, Mohannad A. Odat, Mohammad M. Barbarawi, **Ali A. Alomari**, Rami A. Jahmani, Mohammad A. Khatatbeh, Mohammed A. Assmairan. Comparison if the addition of multilevel vertebral augmentation to conventional therapy will improve the outcome of patients with multiple myeloma. Scoliosis Spinal Disord. 2016; 11: 47. Published online 2016 Dec 29. doi: 10.1186/s13013-016-0107-6.
- 9. Ziad A. Audat, Mohammad D. Alfawareh, Fayeq T. Darwish, **Ali A. Alomari**. Intracardiac Leakage of Cement During Kyphoplasty and Vertebroplasty: A Case Report. Am J Case Rep. 2016; 17: 326–330. Published online 2016 May 13. doi: 10.12659/AJCR.897719.
- 10. Ala"a Alhowary, Haitham Odat, Obada Alali, Ali Al-Omari. Intraoperative angioedema induced by angiotensin II receptor blocker: A case report. Patient Safety in Surgery 12: 27, 20 Sep 2018. doi: 10.1186/s13037-018-0174-0. eCollection 2018.

11. Ahmad Radaideh, Hashem Qudah, Diab Bani Hani, Ala`a Alhowary, Ziad Audat, Kkhaldoon Bashaireh, **Ali Al-omari**, Ziad Mohaidat, Mohammad Algharibeh and Ahmad Obeidat, 2018. Functional Outcome of the Surgical Treatment of Displaced Acetabular Fractures. *Research Journal of Medical Sciences*, *12*: 26-30.doi: 10.3923/rjmsci.2018.26.30

Book Chapters (2011)

- 1. **Al-omari A,** Dormans J. *Intoeing Tibial Torsion.* The 5-Minute Pediatric Consult. M. William Shwartz 6th Edition, Lippincott Williams & Wilkins, 478-480. 2012
- 2. **Al-omari A,** Dormans J. *Scoliosis (Idiopathic)*. The 5-Minute Pediatric Consult. William Shwartz 6th Edition, Lippincott Williams & Wilkins, 768-770. 2012
- 3. **Al-omari A,** Sankar W. *Avascular (Aseptic) Necrosis of the Femoral Head (Hip)*. The 5-Minute Pediatric Consult. William Shwartz 6th Edition, Lippincott, Williams & Wilkins, 94-96. 2012
- 4. **Al-omari A,** Sankar W, Dormans J. *Perthes Disease. The 5-Minute Pediatric Consult.* William Shwartz 6th Edition, Lippincott Williams & Wilkins, 644-646. 2012
- 5. **Al-omari A,** Roberts CS. *Fractures of the humeral shaft; Antegrade Intramedullary Nailing of the Humerus.* Practical Procedures in Orthopaedic Trauma Surgery. Peter V. Giannoudis, Hans-Christian Pape. 2nd Edition, Cambridge University Press, 48-51. 2014
- 6. **Al-omari A,** Roberts CS. *Fractures of the distal Humerus Retrograde Intramedullary Nailing.* Practical Procedures in Orthopaedic Trauma Surgery. Peter V. Giannoudis, Hans-Christian Pape. 2nd Edition, Cambridge University Press, 52-55. 2014
- 7. **Al-omari A,** Roberts CS. *Fractures of the distal Humerus; Open Reduction and Internal Fixation: Capitellum.* Practical Procedures in Orthopaedic Trauma Surgery. Peter V. Giannoudis, Hans-Christian Pape. 2nd Edition, Cambridge University Press, 65-68. 2014
- 8. **Al-omari, A,** Roberts CS. *Compartment Syndrome; Fool Fasciotomy.* Practical Procedures in Orthopaedic Trauma Surgery. Peter V. Giannoudis, Hans-Christian Pape. 2nd Edition, Cambridge University Press, 482-484. 2014
- 9. **Al-omari A,** Roberts CS. *Compartment Syndrome; Thigh Fasciotomy.* Practical Procedures in Orthopaedic Trauma Surgery. Peter V. Giannoudis, Hans-Christian Pape. 2nd Edition, Cambridge University Press 490-494. 2014

Major Invited Speeches

Local

 Grand Rounds Speaker. Distal Radius fractures management. RSS Grand Rounds, University of Louisville Department of Orthopaedic Surgery, Louisville, KY, December 16, 2011.

Podium Presentations

National

- 1. **Al-omari A,** Mckay S, Tomlinson L, Dormans J. *High-Grade Spondylolisthesis* 20 year experience at one institution. Presented at the SRS 46th annual meeting, Louisville, KY, Sept. 14-17, 2011.
- 2. **Al-omari A,** Mckay S, Spiegel D, Dormans J. *High-Grade Spondylolisthesis in Children: Is It Safe to Pursue an Anatomic Reduction?* Presented at the AAOS annual meeting, San Francisco, CA, February 7-11, 2012.
- 3. Sankar WN, **Al-omari A**, Lee CD, Choi PD, Novais EV, Shore BJ. *Safety of Prophylactic Pinning for Slipped Capital Femoral Epiphysis: A Multicenter Report*. Presented at the POSNA annual meeting, May 16-19, 2012.

International

1. Pretell J, **Al-omari A,** Dormans J. Functional outcome and complications after reconstruction with an expandable endoprosthesis in children with osseous sarcomas. Presented at the SICOT 2011 XXV Triennial World Congress, Prague, Czech Republic, Sept. 6-9, 2011.

Poster Presentations

National

 Dormas JP, Pretell JA, Tomlinson LA, Al-omari A. Management of Distal Femoral Osseous Sarcomas Using Expandable Endoprosthesis in Children. E-poster, 2012 POSNA Annual Meeting, May 16-19, 2012, Denver, CO.

<u>International</u>

1. **Al-omari A,** Mckay S, Spiegel D, Dormans J. *Treatment of High-Grade Spondylolisthesis*. Presented at the AOSNA Fellow's Forum, Banff, Canada, March 31-April 3, 2011.

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Page 10