

Prof. Khaldoon Bashaireh

- Prof. of Orthopedic & Consultant Orthopedic Surgeon (JUST) & (KAUH)
- ◆ Chair.. Institutional Review Board J.U.S.T
- Dean of medical faculty at Yarmouk University (2020 2022).
- **Deputy CEO** of KAUH. 2016-2019.
- ◆ **Ass. Dean** of School of Medicine. 2013- 2016.
- Head of Orthopedic division. 2014- 2016.
- Head of Special Surgery Department. 2011- 2013
- Head of physiotherapy and rehabilitation. 2014-2015.

• PERSONAL INFORMATION

- ❖ <u>Date of birth</u>: 3rd Mai 1973.
- ❖ Nationality: Jordanian.
- ❖ Marital Status: Married with four kids.

***** CONTACT INFORMATION

- Jordan University of science and Technology P.O.Box3030, Irbid, Jordan
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Bashaireh@yu.edu.jo

QUALIFICATIONS

- 1998. Jordan University of Science & Technology (JUST) Bachelor of Medicine & Surgery (MBBCh). (Royal Scholarship)
- **2006.** Johannes Gutenberg university Hospital/Mainz-Germany. Specialization in Orthopedic Surgery German Board of Orthopedic Surgery (Facharzt Ortho). With special interest in Knee Surgery.
- 2007. Ministry of Health. <u>Jordanian Board of Orthopedic Surgery.</u>
- Sport injuries subspecialty Jordanian medical council 2022

MEMBERSHIPS & CONSULTATIONS

◆ MEMBERSHIPS:

NATIONAL:

- **Member** of the Jordanian Medical Association.
- Member of Jordanian Society of Orthopaedics Surgery.
- Advisory Board of the American initiative "Exercise is Medicine "/Jordan Section.
- Past member and Chairman of Jordanian Board Orthopedics Scientific Committee.

INTERNATIONAL:

- Member of the German Association for Orthopedics Surgery (DGOOC).
- Member of the American academy of Orthopedic Surgery (AAOS).
- **Member** of the European Society for Sports Traumatology, Knee Surgery and Arthroscopy (**ESSKA**).
- **Member** of the International Society of the Orthopedic and traumatology (**SICOT**).
- Past **Member** of of the Arbeitsgemeinsshaft Osteosynthese Alumni Association (**AOAA**)
- Past **Member** of the European federation for Orthopedics and Trauma Surgery (**EFFORT**).
- Past **Member** of the German Association of Arthroscopic Surgery (**AGA**).

JOURNAL REVIEWER:

- Jordan Medical Journal
- Royal Medical Services Journal

POSITIONS AND COMMITTEES & COMISSIONS

ACADEMIC POSITIONS:

♦ Current:

• Prof. of Orthopedic & Consultant Orthopedic Surgeon (JUST) & (KAUH)

◆ Previous:

- Professor of Orthopedic & Dean of medical Faculty Yarmouk University (2020).
- ◆ **Assistant Dean of Medicine**, Jordan University of Science and Technology. Sep. 2013 Sep. 2016
- ◆ Chairman of Special Surgery, Faculty of Medicine at Jordan University of Science and Technology (FMJUST) &King Abdullah University Hospital, Sep 2011 Sep 2013.
- ◆ Head of Orthopedic Division, Faculty of Medicine at Jordan University of Science and Technology (FMJUST)& King Abdullah University Hospital. Sep 2014 Sep 2016.
- Head of the Physiotherapy and Rehabilitation, King Abdullah University Hospital, Jordan Sep 2014 Sep 2015.
- Assistant Professor of Orthopedics, School of Medicine, Jordan University of Science and Technology (JUST), February 2008 October 2015.
- Vice Chairman of Jordanian Board Orthopedics Scientific Committee, Jordan Medical Council. 2014- 2016.
- Chairman of Jordanian Board Orthopedics Scientific Committee, Jordan Medical Council 2017-2020.
- ◆ Chairman of the Training and Employment Committee, Jordan Medical Council 2017- 2020.

PROFESSIONAL POSITIONS & COMMITTEES

- Chair. Institutional Review Board 2022-present
- Vice Chair. Institutional Review Board. (2018-2020).
- **◆ Member of the Jordan medical council** (2021-2-22).
- Member of the Graduate Studies Committee 2020-2021.
- Member of the Board of Directors of the National Diabetes Center 2020-2022.
- Member of Supreme Committee of Food and Drug-JFDA. 2020-present.
- Member of Scientific council & Training Committee of the Arabic Board in Orthopedics, The Arab Board of Health Specialization, 2015- present.
- ◆ Member, Institutional Review Board, JUST. Jan 2011 Sep 2016.
- **Member** of the Scientific Committee of the tenth /eleventh and twelfth International Conference of the orthopaedic Association.
- Member of University Central Medical Committee / Faculty of Medicine. 2011-2014.
- Member Medical Research and Ethics Committee. King Abdullah University Hospital 2013-2016.
- Member Infection Control Committee. King Abdullah University Hospital 2011-2013.
- ◆ **Member** of the University Council. Jordan University of Science and Technology 2012-13/2014-15.
- Member of the Medical Faculty Council. Jordan University of Science and Technology 2010-2016.

- ◆ **Member** of the Conferences and lectures Committee. Faculty of Medicine. Jordan University of Science and Technology 2015-2016.
- **Member** of the faculty curriculum committee. 2014-2016.
- **Member** of the higher medical education committee. 2014-2016.
- ◆ **Member** of the Provident Fund Management Committee at Jordan University of Science and Technology 2017-2019
- **Member** of Committee for studying the admission criteria of the higher medical specialization in medicine. 2019.
 - Reviewing the vision, mission, and objectives of School of Medicine at JUST through meeting all the stakeholders.
 - Leading the Curriculum, Postgraduate, Medical Education, and Quality & Accreditation Committees of School of Medicine.
 - Re-designing the curriculum of the bachelor's degree of Medicine. Proposal has been drafted.
 - Reviewing and approving the regulations of assessment, examinations, and evaluation of medical students.
 - Recruitment of qualified staff faculty.
 - Preparing special programs to improve teaching, training and research skills at the School of Medicine.
 - Preparing a comprehensive strategic plan for the development of the center of clinical skills and simulation.
 - Preparing the plan for the Center for Continuing Medical Education at the Faculty of Medicine.

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- Current Trends in Assessment of Medical Student's Competence, August 11-12, 2015, JUST Campus, Irbid-Jordan. Supported and Sponsored by EMRO-WHO. (Coordinator, Dean, and Speaker).
- Curriculum Review and Reform at College of Medicine, JUST, August 8-10, 2015, JUST Campus, Irbid-Jordan. Supported and Sponsored by EMRO-WHO. (Coordinator, Dean, and Speaker).
- ◆ Curriculum Review and Reform at College of Medicine, JUST, August 8-10, 2015, JUST Campus, Irbid-Jordan. Supported and Sponsored by EMRO-WHO. (Coordinator, Dean, and Speaker).

Teaching and Service duties:

• **During my academic career** and until now I have been fully involved in undergraduate teaching for medical students. I am involved in the teaching the orthopaedic course for the 5th -year medical students as well as all the musculoskeletal modules (system - based modules) of the current curriculum of the Faculty of Medicine at Jordan University of Science and Technology (FMJUST). In addition; I am in charge of the daily morning report, weekly journal club. My clinical duties include daily ward rounds, 2 out-patient clinics and 2 elective operating room (OR) sessions per week as well as orthopedic emergencies. All these runs parallel to the participation in the training and teaching orthopedic higher education program that end up with an academic degree from the university "High Specialization Degree in Orthopedic Surgery" and eligibility for the Jordanian Board Exam.

- 2017-2020: Head of the Orthopedic Surgery Scientific Committee of the Jordan Medical Council (JMC) responsible for the evaluation and monitoring of Orthopedics' teaching and residency training programs in Jordan. This committee is responsible for conducting the Jordanian Board Exam in Orthopedic Surgery.
- 2014-2017: Member the Scientific Committee of the JMC
- **2011-2013: Chairman of Special Surgery Department** at FMJUST and King Abdullah University Hospital with a main task of coordinating of the residency teaching programs of the residents in Special Surgery Department and the clinical teaching program of the 5th year medical students including (ENT, Ophthalmology and Orthopedics divisions).
- **2014-2016: Head of Division of the Orthopedic Surgery** at FMJUST and King Abdullah University Hospital leading and coordinating one of the distinguished residency programs in the field of Orthopedic Surgery. Leading and coordinating clinical teaching program of the 5th year medical students.
- 2013-2016: Assistant Dean FMJUST responsible for teaching and training of the clinical years and member of the committee of the curriculum of High Specialization Degree in all specialties conferred by JUST.
- **2016/2017:** Head of the committee for admission of the High Specialization Degree in medicine

Institutional (KAUH):

- Deputy CEO King Abdullah University Hospital (KAUH) 1st Sep. 2016- 30th August 2019. (Is one of the leading health care centers in the region, 600 beds/ hospital buildings are 95,583 m² surface areas).
- ◆ Leader, team of (International Patient Safety Goals (IPSG) for joint commission international Accreditation (JCIA) at King Abdullah University Hospital. 2016-2019.
- **Member**, team of Governance, Leadership, and Direction (GLD) for JCIA at King Abdullah University Hospital. (2016-2020).
- Leader, team Standards for individuals and individuals results in the King Abdullah II Award for Excellence in Government Performance and Transparency in its eighth session
- Member of the Central Quality Committee at KAUH. 2016-2019.
- Chairman of the supreme committee for Training (KAUH). 2016-2019.
- **Head** of Editorial Committee of the monthly electronic newsletter of KAUH in Arabic and English with more than 330,000 viewers. 2016-2018.
- Chairman of Food Quality and safety committee, 2016-2019.
- Chairman of Job description and performance evaluation committee. 2016- 2019.
- Chairman of the Central Tender Committee, 2018-2019.
- ◆ **Lead for** of the Steering Committee for hospital IT System upgrading and Emergency plan. 2017-2019.
- Member of supervisory committee Training and Consulting Centre (KAUH) 2016-2019.
- Member of the Hospital Public Safety Committee (KAUH) 2016-2019.
- **Member** of the Central quality improvement and patient safety committee, 2016-2019.
- Leader, for many Fire Evacuation Mock drill in the Hospital.
- Chairman of many Technical Tender Study committees, 2008-2020.

- ◆ **Member** of the Intern Doctors Committee responsible for coordination and follow the Intern Program at KAUH 2010-2013.
- ◆ **Member** of the Theatres Committee responsible for better management of the operation room at KAUH 2011-2013.

Community:

- Participating in the community services through conducting and arranging free medical days, awareness campaigns on various diseases, and the holding workshops, scientific seminars, and lectures.
- Conducting lectures for the orthopedic surgeons in the northern of Jordan about updates in management of Knee Osteoarthritis and Sport Injuries.
- Participating in the guidance of new graduate medical doctors how to choose their future specialty in medicine.
- Writing articles in the public newspapers about residency program in Jordan and potentials for improvement.
- Writing articles in electronic newspapers about the role of medical research through the Covid 19 pandemic.
- Guest, Jordan TV program in many occasions talking separately about
 - Osteoarthritis of the Knee Joint
 - o Joint Pain and Management
 - o Joint reconstruction
 - Sport Injuries and Protective Measures
- 2008- current: **Head of Tennis Committee** in the North of Jordan
- 2012- 2016: **Member** of the Jordan Tennis Federation.
- **Member** of the Royal Society for the Conservation of Nature (*RSCN*)
- Member of the High Committee to Activate Sports in Northern Jordan.
- A reference for the evaluation and treatment of sports injuries in football in northern Jordan based on a mandate from the Jordan Football Association.
- Officer of liaison with between KAUH and with the International Red Cross to coordinate and facilitate to receive war-wounded Syrians Patients for treatment at KAUH.
- 2020: Participation in the national campaign "Intensity and Desperation" to take care of the people with disabilities and special need.
- Participation with the Humanity and inclusion (Jordan Mission) to launch an initiative to submit the rehabilitation series for Patient with disabilities and special need. 2020.
- Advisory Board of the American initiative "Exercise is Medicine "/Jordan Section.

COURSES/ SYMPOSIA/ ACTIVITIES

- Ultrasound for Musculoskeletal system basic course.27-28 June 2002 Bad –Durkheim/ Germany.
- Ultrasound for Musculoskeletal system Advance course. 20-21 March 2003 Bad-Durkheim, Germany
- Ultrasound course for congenital deformity of the hip in the newborns. Prof Graff, Austria.
- Knee Endoprosthesis course of German Association of Endoprosthesis 10-13 June 2004 Husum/Germany.
- Arbeitsgemeinshaft Osteosynthese Course basic (AO 1)15-18 March 2004, Freiburg, Germany.

- Arbeitsgemeinshaft Osteosynthese Course Advance (AO 2).12-15 Sept 2005
 Freiburg, Germany.
- Workshop Osteoporosis 19. June 2004
- Sockel Cup and Revitan Stem Workshop 14. May 2004 Mainz/Germany
- AO Workshop Osteosynthesis 25-26 Jan 2005. Mainz, Germany.
- **Kyphoplasty course of the vertebral bodies**. 23 Feb. 2006 Aachen/ Germany.
- Cadaver Workshop Knee and Shoulder Arthroscopy course 22. Feb 2006 Dusseldorf /Germany
- National Workshop about Prophylactic treatment of Deep vein thrombosis in Orthopaedics Surgery / Heidelberg Germany.
- **Updates Rheumatology** Course 22 June 2002 Mainz.
- Bone Cement Course by Knee and Hip Arthroplasty 13-14 Dec 2002 Heidelberg/ Germany.
- Arthroscopy Course of different joints- Arosa- Swesserland 21-26 Jan 2007
- Total knee Arthroplasty primary and revision. Stolzalpe, 5-7 Nov 2008 Austria
- Cadaver workshop of Arthroscopic Surgery of the Knee and shoulder. Dec 15-17 Dec 2008 Tampa\Florida United states
- Middle East AO Alumni Association Jubilee Symposium 16 Oct 2008/ Dubai
- Master Course of Knee Arthroplasty (primary and Revision) May 2009 / Dubai
- Total Hip Arthoplasty with workshop 17-18 July 2009 / Beirut
- Cadaver workshop of Arthroscopic Surgery of the Knee, shoulder and Hip. Oct 2009 \Florida United States.
- High Surgical Training (Surgeon to Surgeon) in Shoulder Arthroscopy, 16-17 Nov 2009 Rennes / France (Dr. Philippe Collin).
- High Surgical Training (Surgeon to Surgeon) in Shoulder Arthroscopy and Arthroplasty, 18-19 Nov2009 Toulouse/ France (Dr Jean Kany).
- Master Course of Hip Arthroplasty and revision / Athena, Greece May 13-14, 2010.
- Techniques in Revision Total Knee Arthroplasty, New Orleans- USA March 11, 2010
- **Primary and revision Total Knee Arthroplasty**. 27th a. 28thjune 2010 Beirut
- Dubai Master class Knee Revision Knee LCCK, RHK Dubai 23-24 October 2010
- Primary and revision Total Knee Arthroplasty. 1-2 April.2011 Beirut
- Master course of Shoulder Arthroplasty, Bordeaux, france 22-23. June, 2012 France
- High surgical training (surgeon to surgeon) KneeSurgery, 18-19 October, Stuttgart –
 Germany (Dr.Albrecht)
- Total Hip Arthroplasty Revision Cadaver Course, Sharjah Surgical Institute, UAE, 13th 14th May 2013
- Total Knee Arthroplasty Revision Cadaver Course, Sharjah Surgical Institute, UAE, 15th 16th May 2013
- Revision Total Knee Arthroplasty Revision Cadaver Course, Sharjah Surgical Institute, UAE, 17th 18th May 2013.
- AOTrauma Europe Masters Course—Osteotomies around the Knee, Lyon France 17th -18th Jan 2014
- 30. Nürnberger Cadaveric Arthroscopy Course and joint Symposium 03. 06. Decembe 2014
- Sport injury Technology Symposium, Cape Town Dec 3-5 2017.
- **Sport injury workshop**, Russelsheim Germany 09/2016
- Knee revision Surgery workshop Berlin 10/2018.
- High Surgical Training (Surgeon to Surgeon) in Shoulder Arthroscopy, 25-30 Nov 2019
 München / Germany (Florian Haaster, Schoene klinik).

CONFERENCES & SESSIONS; SELECTED ROLES

- Symposium Energetic Shock wave therapy 30-31 March 2001 Mainz/Germany
- **German Orthopedics Conference** 11-15 Oct 2000 Wiesbaden
- German Orthopedics Conference 3-6 Oct 2001 Berlin
- South German Orthopedics Conference 1-4 May 2002 Baden- Baden
- German Orthopedics Conference 25-28 sept 2002 Berlin
- Symposium Spinal canal Stenosis 29-30 Nov 2002
- South German Orthopedics Conference 1-4 may 2003 Baden-Baden
- Symosium foot Pathologies 10-11 Oct 2003
- **German Orthopedics Conference** 13-16 nov 2003 Berlin
- South German Orthopedics Conference29 Apr-4 may 2004 Baden-Baden
- Foot Injury and Diseases 13. Oct 2004 Mainz/Germany
- Multidisciplinary treatment of Diabetic Foot 17 Nov 2004 Mainz/Germany
- Tendon Diseases 4-5 March 2005 Mainz/Germany
- Symposium Back Pain 27. May 2005 Mainz/Germany
- **18th meeting of Pediatrics Orthopedics conference** 12-13 march 2005 Wiesbaden.
- ◆ German Orthopedics and Trauma Conference 16-19 Oct 2005nov 2005 Berlin
- Foot Surgery Conference. Chicago 2006.
- **German Orthopedics Conference** 26-29 April 2007 Baden-Baden.
- 10th meeting of the international community of Osteosynthesis. 6-7 Sep 2002.
- 24th Conference of German Speaking Arthroscopic surgery Society (AGA) 27-30 Sept 2007, Köln
- American Academy of Orthopedic Surgery meeting / Las Vegas United State Feb 2009.
- Using Bone Cement Spacer in Revision of the Total Hip. Baden-Baden- Germany (50th south German Orthopedics conference) 1-5 may 2002
- Biomechanical Studies of spacers by Total Hip Arthroplasty. (50th south German Orthopedics conference)
- **Bilateral Femor fracture und Hypophosphatasie**. Bad-kreuznach, Germany (18th meeting of Rheumatologic Conference)
- Diagnosis of Osteoporosis (17th meeting of Rheumatologic Conference (Bad Kreuznach)/Germany
- ACL Reconstruction using Allograft (literature Review) 7th Jordanian Orthopedics conference 14-17. Sep 2009.
- Knee Arthroscopy and Arthroplasty, Jordan medical Association /Irbid-Jordan 11 Nov 2009.
- Different designs of Knee Arthroplasty, Primary and revision Knee Arthroplasty Instructional course Beirut 27&28 June 2010
- Treatment of Infection post total Knee Arthroplasty, Primary and revision Knee Arthroplasty Instructional course Beirut 27&28 June 2010. Speaker and instructor
- Patellar Maltracking Post Total Knee Arthroplasty, Irbid, 2nd July 2010 Speaker
- **Designs and indications for Total Knee Arthroplasty** 1-2. 4.2011 Beirut Primary and revision Total Knee Arthroplasty. **Speaker and instructor**

- ◆ Patient Selection and Planning in revision Total Knee Arthroplasty. 1-2. 4.2011 Beirut Primary and revision Total Knee Arthroplasty. Speaker and instructor
- ◆ Manegment of Bone Defect in revision Total Knee Arthroplasty. 1-2. 4.2011 Beirut Primary and revision Total Knee Arthroplasty. Speaker and instructor
- Cartilage Repair using Chondrotissue, 1st case in Jordan, 2-3 Dec 2011 Berlin. Speaker
- Difficult primaries in Total Knee Arthroplasty, Jordan Orthopedics Association 24.10.2013. Speaker and instructor
- 7th Conference of Jordanian Orthopedic Association (JOA) Oct 2009 Amman Jordan. Speaker.
- American Academy of Orthopedic Surgery meeting / New Orleans United State March 2010.
- 27th Conference of German Speaking Arthroscopic surgery Society (AGA) 9-11 Sept 2010, Vienna.
- The Annual American Academy of Orthopedic Surgery / San Diego United State March 2011
- 25 years of Hydroxyapatite in Total Hip Arthroplasty, Geneva-Switzerland, 22-25th June, 2011.
- The Annual American Academy of Orthopedic Surgery / San Francisco United State March 2012.
- 13th EFFORT Congress 23-25 May 2012, Berlin
- **29th AGA congress**, 13-15 September 2012, Zurich
- ◆ The Annual American Academy of Orthopedic Surgery / Chicago United State March 2013
- 30th AGA congress ,19-21 September, Wiesbaden 2013
- **AO Trauma Europe Masters Course—Osteotomies around the Knee**, Lyon France 17th 18th Jan 2014.
- **2ndLuxembourg Osteotomy Congress**. Luxembourg, April 12 13, 2013.
- The Annual American Academy of Orthopedic Surgery / new orleans United State March 2014
- **ESSKA annual meeting** mai 2015, Amserdam
- 31- AGA congress, September 2014, Innsbruck.austria
- 30 Nuerenberg joint Arthrocopy conference and workshop
- Exercise is Medicine (EIM) workshop Amman nov 2014
- The Annual American Academy of Orthopedic Surgery / Las Vegas United State March 2015.
- International Congress for Joint Reconstruction (ICJR) Middle East 2015. Nov 12 14, 2015 | Dubai.
- 17th ESSKA Congress, 4-7 May 2016 in Barcelona, Spain.
- Orthopedic Summit: Evolving Techniques is organized by MCJ Consulting, LLC and would be held during **Dec** 07 10, **2016** at The Mirage, Las Vegas.
- The Annual American Academy of Orthopedic Surgery AAOS San Diego Convention Center, March 14-18.2017
- 37th Annual Meeting of the Arthroscopy Association of North America: April 26-28, 2018 Chicago
- ESSKA's 18th Congress to be held in 8-12 May 2018 in Glasgow

•	Deutscher Kongress für Orthopädie und Unfallchirurgie (DKOU 2017), 24.10 27.10.2017 Berlin.
•	Deutscher Kongress für Orthopädie und Unfallchirurgie – Berlin 23. – 26.10. 2019
•	Current Concepts in Joint Replacement (CCJR)11-13 December 2019, Orlando, USA
•	Lebanese Orthopaedic Society 16th Annual Meeting. Thursday, 3 October 2019, VTE management strategy High risk Orthopedic Patient / Speaker and instructor.

Publications & Scientific Work

- Chronic heel pain due to the entrapment of the first branch of the lateral plantar nerve: analysis of surgical treatment. Mohammad Mesmar, ZouhairAmarin, Nawaf Shatnawi, <u>Khaldoon Bashaireh</u>. European Journal of Orthopaedic Surgery & Traumatology. 2010(7):563-56.
- 2. Surgical management of low-grade isthmic spondylolisthesis; a randomized controlled study of the surgical fixation with and without reduction. Ziad M Audat, Fayeq T Darwish, Moh'd M Al Barbarawi, Walid H Haddad, <u>Khaldoon M Bashaireh</u> Scoliosis"07/2011; 6(1):14.
- 3. Acute traumatic lytic spondylolisthesis and lateral fracture-dislocation of the lumbosacral Junction. Ziad Mustafa, MoutasemObeidat, OmranBek, Mohammad Barbarawi, <u>Khaldoon Bashaireh</u>. American Journal of Case Rep. 2011; 12 CR163-168.
- 4. Relationship between improvements in physical measures and patient satisfaction in rehabilitation after total knee arthroplasty. Mahmoud I Nazzal · <u>Khaldoon H Bashaireh</u>, Mahmoud A Alomari · Mohammad S Nazzal, International journal of rehabilitation research; 35(2):94-101.
- **Missed Injured Structures in Acutely Injured Hand**. F Darwish, W Haddad, Z Oudat, M Obeidat, **K Bashayreh**. 2013; 4(1). The Internet Journal of Hand Surgery Volume 4 Number.
- **6.** Anti-TNF therapy in Jordan: a focus on severe infections and tuberculosis. Khaldoon M Alawneh · Mahmoud H Ayesh · Basheer Y Khassawneh · SalwaShihadeh Saadeh · Mahmoud Smadi · **Khaldoun Bashaireh** Biologics: Targets & therapy 04/2014; 8:193-198
- 7. Efficacy and safety of cross-linked hyaluronic acid single injection on osteoarthritis of the knee: a post-marketing Phase IV study. Khaldoon Bashaireh · SorourSorour · Khaled Al Hawadya · Ziad Naser · Rami Nabeel Al-Khateeb. Drug Design, Development and Therapy04/2015; 9:2063-2072.
- 8. An Uncommon Presentation of Patellar Subluxation with Early Phase Synovial Chondromatosis of the Knee: A Case with Five-Year Follow-up after Local Excision. Khaldoon Bashaireh, January 2016Orthopedics 39(1):1-4.
- **9.** The effect of local injection of mesenchymal stem cell and IL-10 with Platletlysat on fracture healing in a rat model. <u>Khaldoon Bashaireh</u>. Nizar M.Abuharfeil Ziad Oudat Wael MHananeh, The effect of local injection of mesenchymal stem cell and IL-10 with Platletlysat on fracture healing in a rat model. Accepted for publication at: J Med J 2015; Vol. 49 (4):227-239.
- **10.** Transient Osteoporosis of the Hip: Risk and Therapy .<u>Khaldoon Bashaireh</u>, Fa'ek M Aldarwish, Ali A Al-Omari, Moath A Albashaireh, Mai Hajjat, Mohammad A Al-Ebbini, and Abdelwahab J Aleshawi "January 2020 Open Access Rheumatology: Research and Reviews Volume 12:1-8.
- **11. Epidermal inclusion cyst of the knee. Khaldoon M. Bashaireh**, Ziad A. Audat, Rami A. Jahmani, Abdelwahab J. Aleshawi & Ali F. Al Sbihi " "European Journal of Orthopaedic Surgery & Traumatology, ISSN: 1633-8065 (Print) 1432-1068.
- **12. Functional Outcome of the Surgical Treatment of Displaced Acetabular Fractures.** Ahmad Radaideh , Hashem Qudah , Diab Bani Hani , Ala`aAlhowary , ZiadAudat , **Khaldoon Bashaireh** , Ali Al-omari , Ziad Mohaidat , Mohammad Algharibeh and Ahmad Obeidat.Research Journal of Medical Sciences, 2018;12(1):26-30
- 13. Anterior versus posterior approach to treat cervical spondylotic myelopathy, clinical and radiological results with long period of follow-up. Audat ZA, Fawareh MD, Radydeh AM, Obeidat MM, Odat MA, Bashaireh KM, Barbarawi MM, Nusairat MT, Ibraheem AB, Audat MZ. SAGE Open Med. 2018; 6: 2050312118766199.
- 14. Severe thoracolumbar congenital kyphosis treated with single posterior approach and gradual "in situ" correction. Ziad A Audat, Ahmad M Radaideh ,Mohannad A Odat3,

- **Khaldoon M Bashaireh**, Ziyad M Mohaidat, Mohammed A Assmairan, Omar K Alshbool and Mohammad Z Audat " " Journal of Orthopaedic Surgery 28(1) 1–7 a The Author(s) 2020.
- **15.** Percutaneous femoral shortening over a nail using on-site smashing osteotomy technique. Jahmani R, Lovisetti G, Alorjani M, <u>Bashaireh K.</u>" "September 2019 European Journal of Orthopaedic Surgery & Traumatology 30(6, Supplement.
- **16.** The carrying angle: Racial differences and relevance to inter-epicondylar distance of the humerus. M.Z. Allouh, J.H. Abu Ghaida, A.A. Jarrar, R.R. Khasawneh, A.G. Mustafa, <u>K.M. Bashaireh</u> "" Folia Morphol. Vol. 75, No. 3, pp. 388–392 DOI: 10.5603/FM. a2016.0007.
- 17. Negative pressure wound therapy versus standardtreatment in patients with acute conflict-related extremitywounds: a pragmatic, multisite, randomised controlled trial. Andreas Älgå, RawandHaweizy, <u>Khaldoon Bashaireh</u>, Sidney Wong, KalleConneryd Lundgren, Johan vonSchreeb, Jonas Malmstedt. February 2020, The Lancet Global Health.
- 18. Spontaneous rupture of extensor pollicis longus tendon: clinical and occupational implications, treatment approaches and prognostic outcome in non-rheumatoid arthritis patients: a retrospective study. Ali A. Al-Omari, Anas A R Altamimi, Esra'aALQuran, Abed Allah Ahmad Saleh, Qusai Mustafa Alyafawee, Mohammad Ziad Audat, and <u>Khaldoon Bashaireh</u>. Open Access Rheumatology: Research and Reviews: 2020.
- **19. Racial Variations in Knee Joint Laxity: A Comparative Study of the Jordanian Arab and Malay Populations. Khaldoon M Bashaireh**, M.D. Mohammad Yabroudi Zakariya Nawasreh Sultan Al-ZyoudNemah Bashir AbdelwahabAleshawi Mohammed Allouh. The Knee: (05) 2020.
- **20.** Impact of body mass index on hemoglobin level and blood transfusion in total knee arthroplasty: A retrospective case control study. Khaldoon, Bashaireh, Osama Aljararhih, Khaldoon Alawneh. Annals of Medicine and Surgery Journal: https://doi.org/10.1016/j.amsu.2020.05.028
- 21. The effectiveness of autograft used in anterior cruciate ligament reconstruction of the knee: surgical records for the new generations of orthopedic surgeons and synthetic graft revisit. Khaldoon M. Bashaireh*, Ziad Audat, Ahmad M. Radaideh, Abdelwahab J. Aleshawi Orthop Res Rev. 2020; 12: 61–67. Published online 2020 Jun 25. doi: 10.2147/ORR.S253985
- **22. Primary Bone Tumors in North of Jordan Khaldoon Bashaireh.** Mohammed Alorjani, Rami A. Jahmani, Abedallah Al Khateeb, Faisal Nimri., Mohammad A. Al-Ebbini, Abdel Rhaman M. Ababneh, Journal of Epidemiology and Global Health. https://doi.org/10.2991/jegh.k.201102.001.
- **23.** Player Sex and Playing Surface Are Individual Predictors of Injuries in Professional Soccer Players. Zakariya H. Nawasreh, Mohammad A. Yabroudi, Ahmad A. Darwish, Wesam A. Debes, **Khaldoon M. Bashaireh.** MDPI Pathophysiology Journal 10.3390/pathophysiology29040048. Oct 2022
- 24. Kinetic energy absorption differences during drop jump between athletes with and without radiological signs of knee osteoarthritis: Two years post anterior cruciate ligament reconstruction. Zakariya Z. Nawasreh a,*, Mohammad A. Yabroudi a, Anan AL-Shdifat a, Sharf Daradkeh a,Mohamed Kassas, Khaldoon Bashaireh, Gait & Posture Journal. October 2022Gait & Posture 98(Suppl. 1):289-296 DOI: 10.1016/j.gaitpost.2022.10.005.
- **25.** Musculoskeletal pain among medical students at two Jordanian universities, Omar Q Samarah Hana A Maden Basheer O Sanwar Abdallah P Farhad Forat Alomoush Anas Alawneh Fadi Al Hadidi Khaldoon Bashaireh, Yazan S Hammad. DOI: 10.3233/BMR-220065
- **26.** Cost analysis of negative-pressure wound therapy versus standard treatment of acute conflict-related extremity wounds within a randomized controlled trial. Andreas Älgå, Jenny Löfgren, Rawand Haweizy, **Khaldoon Bashaireh**, Sidney Wong, Birger C. Forsberg, Johan von Schreeband Johan Malmstedt. World Journal of Emergency Surgery17, Article number: 9 (2022)

- 27. The influence of sleep quality and quantity on soccer injuries in professional teams. MohammadYabroudi,Zakariya H. Nawasreh,Wessam A. Dabas,Elham J. Al-Shorman,Ahmad A. Darwish,Hadi A. Samaneh,Khaldoon M. Bashaireh. December 2021 by Edizioni Minerva Medica Journal of Sports Medicine and Physical Fitness;https://doi.org/10.23736/s0022-4707.21.13016-6
- 28. Rehabilitation duration and time of starting sport-related activities associated with return to the previous level of sports after anterior cruciate ligament reconstruction. *Physical Therapy in Sport* (IF 2.92) **Pub Date: 2021-03-05**, DOI:10.1016/j.ptsp.2021.02.014 Mohammad A. Yabroudi, **Khaldoon Bashaireh**,Zakariya H. Nawasreh,Lynn Snyder-Mackler,David Logerstedt,Mikhled Maayah
- 29. A cross-sectional, multicenter, observational study to assess the prophylaxis of venous thromboembolism in Lebanese and Jordanian hospitals. Thrombosis Journal (IF 5.509) Pub Date: 2021-02-10, DOI:10.1186/s12959-021-00261-2 Imad Hajj,Mahmoud AL-Masri,Kaldoun Bashaireh,Mohammed Bani Hani,Shadi Hamouri,Joe Khouzami,Nisrine Sabra,Chahine Fadel

❖ PEER-REVIEWED ABSTRACTS

- 1. Nawasreh Z; Yabroudi M, <u>Bashaireh K</u>. Reasons for not returning to the same pre-injury level in non-professional men soccer players after ACL reconstruction. Oral presentation, 19th ESSKA Congress. Milan Italy
- 2. Nawasreh Z; Mohammad Yabroudi, Lynn Snyder-Mackler; David Logerstedt; <u>Khaldoon Bashaireh</u>. Reasons for Not Returning to Pre-injury Level of Activity and Sports after ACL Reconstruction. Poster presentation, CSM Meeting 2020, Denver, CO, USA
- 3. Yabroudi M, Nawasreh Z; Snyder-Mackler L, Logerstedt D, <u>Bashaireh K</u>. Predictors of Patient's Satisfaction after Anterior Cruciate Ligament Reconstruction. Oral presentation, CSM Meeting 2020, Denver, CO, USA
- **4.** M Yabroudi, Z Nawasreh, M Maayah, <u>K Bashaireh</u> Rehabilitation duration is a primary predictor for return to pre-injury level of sports after ACL reconstruction Oral presentation- CSM-APTA Meetings January 23-26 2019/ Washington, DC-USA. Journal of Orthopedic & Sports Physical1-29.
- 5. MohdShara, Khaldoon Bashaireh and Dana Hammouri Evaluation of medication and dietry counseling on concomitant Cardiovascular diseases, Jordan University of Science and

Technology, Irbid, Jordan.56th Annual Conference Translational Nutrition: Published online: 09 Oct 2015, Journal of the American College of Nutrition. Volume 34, 2015 - Issue 6

Submitted articles under review

- 1. Reasons for Not Returning to Pre-injury Level of Sport After ACL Reconstruction" which you submitted to the International Journal of Sports Medicine. Khaldoon Bashaireh, MD; Yabroudi, Mohammad²; PT, MSc, PhD Maayah, Mikhled² PT, MSc, PhD; Nawasreh, Zakariya², PT, MSc, PhD
- 2. The Effectiveness of Pulsed Electromagnetic Field and Progressive Resistance Exercise on Knee Osteoarthritis. A Randomized Controlled Trial.

Current Research Projects:

- 1. 363-2018 Prevalence of Sport Injuries in Professional and intercollegiate Sports in Jordan.
- **2.** 501-2018

- I. Contextual Risk Factors and Post-injury outcomes of Professional and Intercollegiate Sports Injuries in Jordan.
- II. Return to Pre-injury Level of Activity and Participation after Primary Anterior Cruciate Ligament (ACL) Reconstruction in Jordan.
- 3. 289-2017 Frontal plane Knee mechanics profile in athletes with and without limb-to-limb symmetry determined by the performance on the single-legged hop tests.
- **4.** 461-2017 Is the Development of Radiographic signs of Knee Osteoarthritis mediated by Altered Knee Biomechanics after Anterior Cruciate Ligament Reconstruction?
- 5. Return to Pre-Injury Level of Military Duty After Anterior Cruciate Ligament Reconstruction in Jordan
- 6. The Effect of Quarantine Period on Patients with Knee Injuries During COVID-19 Pandemic in Jordan
- 7. The Effect of Quarantine Period on Patients with Knee Osteoarthritis During COVID-19 Pandemic in Jordan



