

Adi Khassawneh, M.B.Ch.B,
Consultant Family Medicine, King Abdullah University Teaching Hospital
Associate Professor of Family Medicine/Geriatric Health
Medical School of Jordan University of Science and Technology,
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SUMMARY OF SKILLS

A highly accomplished Family Medicine Consultant and Associate Professor of Family Medicine/Geriatric Health at Jordan University of Science and Technology (JUST), with extensive clinical, academic, and healthcare leadership experience. Served in multiple leadership roles including General Director of JUST healthcare Center, Director of the Family Medicine Residency Program, and Division Chair of family medicine at the JUST School of Medicine. Has a span of clinical expertise at the comprehensive primary care, chronic disease management, geriatric care, and preventive medicine. Led initiatives to develop evidence-based clinical guidelines, secure healthcare accreditation programs, and integrate mental health into primary healthcare services. Engaged in instructing, facilitating and developing/updating curriculum for undergraduate medical students and residents in the family medicine program. Has a track of peer-reviewed publications in DM including glycemic control, depression-diabetes interplay, drug efficacy, and comorbid conditions. Membership in professional societies like the Italian Geriatric Medical Association and Jordan Society of Family Medicine. Has a proven record in medical education, healthcare initiatives, and policy development in primary healthcare.

CORE COMPETENCIES

- Family Medicine
- Geriatric Health
- Chronic Disease Management
- Medical Education
- Healthcare Leadership
- Research & Evidence-Based Medicine

EDUCATION

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| Geriatric Medicine Fellowship
<i>University G. d' Annunzio Chieti,</i>
<i>Pescara, Italy</i> | Feb.2012- Feb. 2014 |
| Jordanian Board in Family Medicine
<i>Jordan Medical Council</i>
<i>Amman, Jordan</i> | Aug. 2008 |
| High Specialty in Family Medicine
<i>Department of Public Health and Family Medicine</i>
<i>Faculty of Medicine at Jordan University of Science and Technology</i>
<i>Irbid, Jordan</i> | Jul.2004- Jul. 2008 |
| Bachelor of Medicine and Surgery (M.B. Ch.B)
<i>Faculty of Medicine at Basrah University</i>
<i>Basrah, Iraq</i> | Jun. 2002 |

HEALTHCARE LEADERSHIP

General Director <i>Healthcare Center for Family Medicine, Jordan University of Science and Technology Irbid, Jordan</i>	2017 to 2019 and 2022-present
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CLINICAL EXPERIENCE

Consultant Family Medicine and Geriatric Health <i>King Abdullah University Teaching Hospital Irbid, Jordan</i>	2014-present
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ACADEMIC EXPERIENCE

Associate Professor of Family Medicine Assistant Professor of Family Medicine <i>Department of Public Health and Family Medicine Faculty of Medicine at Jordan University of Science and Technology Irbid, Jordan</i>	2021-present 2014-2021
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Division Head <i>Division of Family Medicine, Department of Public Health Faculty of Medicine at Jordan University of Science and Technology Irbid, Jordan</i>	2020-2022
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Program Coordinator in Family Medicine Residency <i>Faculty of Medicine and Faculty of Graduate Studies Jordan University of Science and Technology Irbid, Jordan</i>	
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PROFESSIONAL EXPERIENCE

Head of the Jordanian Family Medicine Board committee <i>Jordan Medical Council Amman, Jordan</i>	2017 up to date
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Co-PI and Coordinator, Erasmus plus funded grant, Primary Healthcare Diploma <i>Department of Public Health and Family Medicine Faculty of Medicine at Jordan University of Science and Technology Irbid, Jordan</i>	2023-2025
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WHO Consultant in Family Medicine Workforce Development and Certification <i>WHO-JO COUNTRY OFFICE</i>	2017-2018
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Member of Italian Geriatric Medical Association	2012
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Member of Jordan Society of Family Medicine	2014
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CONFERENCES and SYMPOSIA

- Speaker: Cardiometabolic patient management Talk show, Irbid, 2025
- Organizer and Speaker: Jordan Medical Association 12th medical conference Irbid, 2025
- Speaker 3rd Kuwait international Family medicine conference, Kuwait, 2025
- Organizer and Speaker: 8th WONCA East Mediterranean Conference Amman, 2024
- Oral presenter: ADA annual meeting Oral presenter Florida, 2024
- Speaker: 11th congress of the Jordanian Society of Endocrinology, DM & Metabolic dis. Amman, 2024
- Speaker: The 1st Hashemite University Medical College Conference Amman, 2024
- Organizer and Speaker: 11th Jordanian Medical Association conference Amman, 2023
- Speaker: S019 Diabetes summit Frankfurt, 2019
- Speaker: Menarini Conference UAE, 2019
- Speaker: Sanofi Diabetes meeting Beirut, 2019
- Speaker The 10th international conference of Jordan society of family medicine Amman, 2014
- Speaker: Premix speaker program Abu Dhabi, 2014
- Speaker: Steno advanced update symposium Istanbul, 2014
- Presenter: The 58th Italian Geriatric association annual conferences Torino, 2013
- Speaker: Global premix summit Abu Dhabi, 2013
- Presenter: The 57th Italian Geriatric association annual conference Milano, 2012
- Organizer and Speaker: Integrated Management of childhood illness and child healthcare IMCI division (IMCI pre-service orientation and planning workshop) Amman 2011
- Organizer and Speaker: 8th international conference of Jordan society of family medicine Amman, 2010
- Organizer and Speaker The 7th annual International Conference of the Jordan Society of Family Medicine Amman, 2008
- Organizer and Speaker The 6th annual International Conference of the Jordan Society of Family Medicine Amman, 2006
- Organizer and Speaker: The 5th annual conference of the College of Medicine at Jordan University of Science and Technology and King Abdullah University Teaching hospital Irbid, 2005

SELECTED PUBLICATIONS

Haddad JA, Annabi FOA, Abbasi H, AlSamen MAA, Ammari FL, Haddad FH, Haddad SE, Jaradat M, **Khassawneh A**, Khatib N, Magableh A, Al-Mousa E. The Prevalence of Atherosclerotic Cardiovascular Disease in Patients with Type 2 Diabetes in Jordan: The PACT-MEA Study. *Diabetes Ther.* 2025 May;16(5):899-913. doi:10.1007/s13300-025-01718-7. Epub 2025 Mar 19. PMID: 40106223; PMCID: PMC12006624.

Zghool AW, Alrawashdeh A, Alkhatib ZI, Nasser SA, Kostandova N, Perera SM, Alsulaiman JW, **Khassawneh AH**, Al-Mistarehi AW, Abu-Shanab A, Kheirallah KA. Temporal trends in the incidence and case severity of COVID-19 cases among the Syrian refugees in Azraq camp in Jordan: A retrospective observational study. *PLoS Negl Trop Dis.* 2025 Feb 19;19(2):e0012875. doi:10.1371/journal.pntd.0012875. PMID: 39970190; PMCID: PMC11867313.

Al-Dwairi A, Al-Shboul O, Al-U'datt DGF, Saadeh R, AlQudah M, **Khassawneh A**, Alfaqih M, Albtoush A, Hweidi A, Alnemer A. Effect of poor glycemic control on the prevalence and determinants of anemia and chronic kidney disease among type 2 diabetes mellitus patients in Jordan: An observational cross-sectional study. *PLoS One.* 2024 Nov 14;19(11):e0313627. doi: 10.1371/journal.pone.0313627. PMID: 39541418; PMCID: PMC11563440.

Al-Dwairi A, Alfaqih MA, Saadeh RA, Al-Shboul O, Alqudah M, Khanfar M, **Khassawneh A**. Lack of glycemic control in type two diabetes mellitus patients is associated with reduced serum epidermal growth factor level and

increased insulin resistance. *Biomed Rep.* 2024 Oct 29;22(1):5. doi: 10.3892/br.2024.1883. PMID: 39529614; PMCID: PMC11552085.

Rashaideh A, Al-Nusair M, Alrawashdeh AA, Rababah T, **Khassawneh A**, Akkam Y, Al Jawaldeh A, Alsulaiman JW, Kheirallah KA. Factors Contributing to the Comprehensive Use of Food Labels in Jordan. *Nutrients.* 2023 Nov 23;15(23):4893. doi: 10.3390/nu15234893. PMID: 38068750; PMCID: PMC10708443.

Kheirallah KA, Al-Zureikat SH, Al-Mistarehi AH, Alsulaiman JW, AlQudah M, **Khassawneh AH**, Loretto L, Bellizzi S, Mzayek F, Elbarazi I, Serlin IA. The Association of Conflict-Related Trauma with Markers of Mental Health Among Syrian Refugee Women: The Role of Social Support and Post-Traumatic Growth. *Int J Womens Health.* 2022 Sep 5;14:1251-1266. doi: 10.2147/IJWH.S360465. PMID: 36092127; PMCID: PMC9462433.

Kheirallah K, Bloukh S, Khasawneh W, Alsulaiman J, **Khassawneh A**, Al-Mistarehi AH, Alqudah M, Elsalem L, Al Bashir S, Awad HH, Al-Shatanawi T, Saleh T. Medical students' relative immunity, or lack thereof, against COVID-19 emotional distress and psychological challenges; a descriptive study from Jordan. *F1000Res.* 2021 Apr 19;10:297. doi: 10.12688/f1000research.52051.2. PMID: 34026047; PMCID: PMC8108551.

Khasawneh L, Odat H, Khassawneh BY, Kheirallah KA, **Khassawneh AH**, Omari AA, Smadi M, Alzoubi F, Alomari S, Al-Mistarehi AH. Efficacy of pillar implants to reduce snoring and daytime sleepiness. *Future Sci OA.* 2021 Mar 29;7(6):FSO701. doi: 10.2144/fsoa-2021-0020. PMID: 34046203; PMCID: PMC8147739.

Khasawneh L, Neri G, Al-Mistarehi AH, **Khassawneh AH**, Al-Omar K, Filograna Pignatelli GR, Tarifi AA, Al Katatbeh MA, Alzoubi F. Congenital Hairy Polyp Causing Severe Upper Airway Obstruction in a Newborn: A Case Report. *Am J Case Rep.* 2021 Mar 25;22:e930200. doi: 10.12659/AJCR.930200. PMID: 33762553; PMCID: PMC8008971.

Khasawneh L, **Khassawneh AH**, Kheirallah KA, Neri G, Filograna Pignatelli G, Al-Balas HI, Martinotti S, Al-Mistarehi AH. Otitis media with effusion: The role of Helicobacter Pylori in its pathogenesis. *Ann Med Surg (Lond).* 2021 Jan 24;62:278-282. doi: 10.1016/j.amsu.2021.01.056. PMID: 33537143; PMCID: PMC7841229.

Alrabadi N, Haddad R, Albustami I, Al-Faouri I, Obeidat N, Al-Ghazo M, Al-Rabadi D, **Khassawneh A**. The lockdown may contribute to the COVID-19 cases in developing countries, different perspectives on the curfew act, a report from Jordan. *Ann Med Surg (Lond).* 2020 Dec 18;61:41-43. doi:10.1016/j.amsu.2020.12.018. PMID: 33363726; PMCID: PMC7753188.

Khassawneh AH, Alrabadi N, Al-Mistarehi AH, Obeidat N, Kheirallah KA. The role of non-state actors in combating COVID-19 spread in Northern Jordan. *Ann Med Surg (Lond).* 2020 Dec;60:484-486. doi: 10.1016/j.amsu.2020.11.005. Epub 2020 Nov 9. PMID: 33194175; PMCID: PMC7649625.

Al Quran T, Bataineh Z, Al-Mistarehi AH, Okour A, Beni Yonis O, **Khassawneh A**, AbuAwwad R, Al Qura'an A. Quality of life among patients on levothyroxine: A cross-sectional study. *Ann Med Surg (Lond).* 2020 Oct 24;60:182-187. doi:10.1016/j.amsu.2020.10.030. PMID: 33163174; PMCID: PMC7607046.

Khassawneh AH, Al-Mistarehi AH, Zein Alaabdin AM, Khasawneh L, AlQuran TM, Kheirallah KA, Saadeh NA, Beni Yonis O, Shawkat M, Obeidat N. Prevalence and Predictors of Thyroid Dysfunction Among Type 2 Diabetic Patients: A Case-Control Study. *Int J Gen Med.* 2020 Oct 12;13:803-816. doi: 10.2147/IJGM.S273900. PMID:33116772; PMCID: PMC7568427.

Khassawneh AH, Alzoubi A, Khasawneh AG, Abdo N, Abu-Naser D, Al-Mistarehi AH, Albattah MF, Kheirallah KA. The relationship between depression and metabolic control parameters in type 2 diabetic patients: A cross-sectional and feasibility interventional study. *Int J Clin Pract.* 2021 Apr;75(4):e13777. doi:10.1111/ijcp.13777. Epub 2020 Nov 13. PMID: 33098211.

Beni Yonis O, Khader Y, Okour A, Al Omari M, Al Quran T, **Khassawneh A**, Al-Mashikhi B, Shawkat M. High rate of hypertension control among treated patients attending a teaching primary healthcare centre in Jordan. *Postgrad Med J*. 2019 Apr;95(1122):193-197. doi: 10.1136/postgradmedj-2018-136325. PMID: 31118308.

Alzoubi A, Abunaser R, Khassawneh A, Alfaqih M, **Khasawneh A**, Abdo N. The Bidirectional Relationship between Diabetes and Depression: A Literature Review. *Korean J Fam Med*. 2018 May;39(3):137-146. doi: 10.4082/kjfm.2018.39.3.137. Epub 2018 May 18. PMID: 29788701; PMCID: PMC5975983.

18: Al Omari M, Khader Y, Dauod AS, Beni Yonis OA, **Khassawneh AH**. Vildagliptin efficacy in combination with metformin among Jordanian patients with type 2 diabetes mellitus inadequately controlled with metformin. *J Drug Assess*. 2016 Nov 4;5(1):29-33. doi: 10.1080/21556660.2016.1252379. PMID: 27994943; PMCID: PMC5136976.

Al Omari M, Khader Y, Al-azzam SI, Dauod AS, **Khassawneh AH**, Alomari N, Alzoubi KH. Knowledge, attitudes and current practice of Jordanian family physicians about prescribing aspirin in primary and secondary prevention of vascular diseases: a self-reported survey. *Eur J Cardiovasc Nurs*. 2012 Mar;11(1):9-13. doi: 10.1016/j.ejcnurse.2010.09.003. PMID: 20933473.

Al Omari M, Khader Y, Dauod AS, Al-Akour N, **Khassawneh AH**, Al-Ashker E, Al-Shdifat A. Glycaemic control among patients with type 2 diabetes mellitus treated in primary care setting in Jordan. *Prim Care Diabetes*. 2009 Aug;3(3):173-9. doi: 10.1016/j.pcd.2009.08.004. Epub 2009 Sep 5. PMID: 19733521.