

M A Y Y A D A M . B . A L - W A Z A I F Y

Brief Biography

- A Professor of Pharmacy Practice at The School of Pharmacy- The University of Jordan. Rank obtained: Sep 2014.
- Adjunct Professor in Social Pharmacy at The University of Helsinki, Finland (since May 9th, 2019)
- Visiting lecturer at The University of Bath/UK (May 2012-May 2015)
- Dean Assistant for Students Affairs, Faculty of Pharmacy, The University of Jordan (Sep 2008-Sep 2009)
- PhD, Queen's University of Belfast/UK (Dec 2003)
- Bsc. Pharmacy, The University of Jordan (June 2000)
- GSSC, Kuwait (99.1%/ Fourth at the level of the State of Kuwait)
- Advisor of the 41st Expert Committee on Drug Dependence (ECDD) of the World Health Organization (WHO), Geneva (since July 2018).
- Erasmus+ visiting scholar to The University of Helsinki, Finland (April 2017)
- Hamad Medical Corporation Award for Best Scientific Research (Qatar, Feb 2013)
- The University of Jordan Distinguished Researcher Award for 2 years 2011 and 2012.
- The Best Pharmacy Practice Research Paper Award at the 10th conference of the Scientific Society of the Faculties of Pharmacy in the Arab World that was held in Kuwait in December 11-14th , 2006
- The Best Pharmacy Practice Oral Presentation Award at The 25th Joint Research Seminar of the Schools of Pharmacy, Queen's University Belfast and Trinity College Dublin (TCD), Ireland, March 2003
- Provided consultations regarding drug abuse and dependence for Jordan Anti-Narcotic Department (since 2006) and Jordan Food and Drug Administration JFDA, since 2006).
- The Academy of Medical Sciences/Daniel Turnberg Travel Fellowship Award (June 2010)
- More than 60 research papers published in prestigious high profile international, regional and local peer reviewed journals. H-index (Google Scholar)=20 (1971 citations; Oct 2020)
- Supervision of more than 35 Msc. Clinical Pharmacy students and served as an internal and external examiner for more than 20 students (Msc. and PhD) in and out of Jordan (ie- University of Otago, New Zealand (2009) and University of Aberdeen,UK 2013).
- Co-Founder and Mentor of the Pharmacy Students Research Club (PSRC) at the Faculty of Pharmacy (April 2013-2018).
- Member of the Society for The Study of Addiction (SSA)/ UK since March 2016
- Member of the Editorial Board of international journals: Substance Use and Misuse (Q2, since Feb 2016), International Journal of Pharmacy Practice (Q2; Aug 2017) and Journal of Substance Use (Q2, since 2018)
- Coordinator of the Virtual Pharmacy Lab at Faculty of Pharmacy (2010-2015)

MAYYADA M.B. AL-WAZAIFY

PERSONAL INFORMATION

Marital status: married with 3 children

Nationality: Jordanian

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Date of Birth: 16th September 1976

Place of Birth:

Kuwait

OCCUPATION

- Currently: Full Professor of Pharmacy Practice at the Department of Biopharmaceutics and Clinical Pharmacy at the University of Jordan. (Started as Assistant Professor at UJ in February 23rd, 2004; Professorship Rank obtained September 2014)
- Adjunct Professor in Social Pharmacy- University of Helsinki, Finland (since May 2019)
- Visiting Lecturer at The University of Bath, England, UK (May 2012-May 2015).
- Dean Assistant for Students Affairs, Faculty of Pharmacy, The University of Jordan (2008-2009)

MAIN RESEARCH INTEREST

- Promotion of the appropriate use of prescription and OTC drugs
- Prevention, identification and management of drug abuse and misuse
- Promotion of the pharmacist's role in prevention and treatment of drug abuse and misuse
- Implementation of Harm Reduction model in management of OTC and prescription drug abuse
- H-index= 20, i10-index= 30; citations= 1971 (Oct 2020)

TAUGHT COURSES

- **At The University of Jordan:** Over-The-Counter (OTC) drugs, Parapharmaceuticals, Pharmacology 1, Therapeutics 3, Pharmacy practice 1 and 2 (for Bsc. Pharmacy and Pharm D degrees)
- Drug Misuse and Abuse (for Msc. Clinical Pharmacy)
- Research Methods (for Msc. Clinical Pharmacy)
- Clinical Training at the Jordan University Hospital (JUH) for both under and postgraduate students

- **At University of Helsinki:** individual lectures in different modules; “Medicines in Health Care”, “Non-prescription Pharmacotherapy” and designed a new course to start in Fall 2021 for PhD students entitled “Drug Misuse and Abuse”.

EDUCATION

- 2000 – 2003: Full time Ph.D- Clinical and Pharmacy Practice Research Group (CRPG) at School of Pharmacy- Queen’s University Belfast- UK.
Area of research: The Appropriate Use of Over-The-Counter (OTC) Medicines particularly Misuse and Abuse of OTC medicines.
- 1995 – 2000: Bsc. Pharmacy Degree- The University of Jordan - Amman - Jordan
GPA: 3.84/4.00 rating ‘Excellent’ equivalent to upper first class honors
- 1991 – 1995; General Secondary School Certificate (GSSC)- Fajr Al-Sabah School (Kuwait)
Major exams in English, Arabic, Maths, Physics, Chemistry and Biology
Grade: 99.1% (Fourth on the level of Kuwait)

PROFESSIONAL MEMBERSHIPS

- Active Member of the Jordan Pharmaceutical Association (since 2000)
- Advisor at the 41st Expert Committee on Drug Dependence (ECDD) at the World health Organization- since July 2018
- Member of the Institutional Review Board (IRB) at the Jordan University Hospital(since January 2009- 2013)
- Member of the Editorial Board of International Journal of Pharmacy Practice (IJPP; since April 2017)
- Member of the Editorial Board of Substance Use and Misuse (since 2016)
- Member of the Editorial Board of Journal of Substance Use (since 2018)
- Member of the Scientific Committee of the 11th Pharmaceutical Conference of the Jordan Pharmaceutical Association, September 2005
- Member of the Professional Committee of the 11th Pharmaceutical Conference of the Jordan Pharmaceutical Association, September 2005
- Member of the Vitamins and Minerals Registration Committee, Jordan Food and Drug Administration (JFDA; December 2005-May2006)
- Member of the Clinical Studies Committee (CSC) at the Jordan Food and Drug Administration (JFDA; May 2006-May 2008)
- Member of the Drug Pricing Committee at the Jordan Food and Drug Administration (JFDA; Oct 2009—Oct 2010)
- Member of the steering committee of the Good Pharmacy Practice (GPP) at the Jordan Pharmaceutical Association (since February 2007-2013)
- Member of the Higher Executive Committee of the 14th Pharmaceutical Conference of the Jordan Pharmaceutical Association that was held in April 2012.
- Member of the Local Review Board (LRB) of the SIT study abroad program in Jordan, part of World Learning Organization. (www.sit.edu; 2013-2014)
- Head of Conferences and Seminars Committee at School of Pharmacy, The University of Jordan (since Sep 2013-2018)

- Member of the Scientific Panel and Organizing Committee of the 19th International Social Pharmacy Workshop, Aberdeen (UK) July 19th-22nd, 2016.

PROFESSIONAL EXPERIENCE

2013-present	Mentor and co-founder of the Pharmacy Students Research Club (PSRC)
2010-present	Coordinator and founder of the "Virtual Pharmacy" Lab training course at The University of Jordan. This is considered as the first pharmacy lab of its kind in Jordan to provide a stimulatory training environment to community pharmacy.
2004-present	Teaching different modules at the University of Jordan to undergraduate and MSc. students: Over-The-Counter (OTC) drugs, Parapharmaceuticals, Pharmacology, Pharmacotherapy, Drug Misuse and Abuse, Research Methods in Pharmacy Practice, and Clinical Pharmacy training at the Jordan University Hospital for both MSc (Clinical Pharmacy) and Pharm. D students.
2004-present	Supervision of (n=35) and examining MSc. Clinical Pharmacy students (n=20) and PhD (n=4) students at The University of Jordan and other universities inside and outside of Jordan (e.g. University of Helsinki, University of Otago/New Zealand; 2009 and at The University of Aberdeen, UK; 2013 and 2020)
2004-present	Administrative tasks through my position as Dean Assistant of Students Affairs. This involved all tasks that have to do with students such as: students' registration and withdrawal of modules, students mentoring and guidance throughout the course, organizing and presenting graduation ceremonies etc.
2000-2003	1) Demonstrator to undergraduate pharmacy students, including teaching on a one-to-one basis within Pharmacy Practice, Biochemistry and Anatomy modules at the Queen's University of Belfast. 2) Responsible for small group teaching and marking at the Queen's University of Belfast. 3) Supervision of project students (final year pharmacy undergraduate and summer students) at the Queen's University of Belfast

CONFERENCES

- Attended and presented at the following conferences:
 1. "Impact of A Community Pharmacy Based Awareness Campaign on Improving the Use of Over-The- Counter (OTC) Medicines" (work in progress) at The British Pharmaceutical Conference, Manchester, UK, 2002 (platform presentation)
 2. "Implementation of a Harm Minimisation Model for the Identification and Treatment of Over-The- Counter (OTC) Drugs Misuse and Abuse in Community Pharmacies in Northern Ireland" at the North/South Pharmacy Healthcare Conference, Dundalk, Ireland 2002
 3. "Impact of A Community Pharmacy Based Awareness Campaign on Improving the Use of Over-The- Counter (OTC) Medicines" at The PCNE 3rd Working Conference, Hillerød Denmark, 2003 (Poster Discussion Forum)
 4. "Societal Perspectives on Over-The-Counter (OTC) Medicines" at The 25th Joint Research Seminar of the Schools of Pharmacy, Queen's University Belfast and Trinity College Dublin (TCD), Ireland 2003 (platform presentation)-
This presentation won the first prize for the "best pharmacy practice presentation" in TCD.
 5. "Societal Perspectives on Over-The-Counter (OTC) Medicines in N. Ireland" at The Health Services Research and Pharmacy Practice Conference, Belfast 2003 (Plenary Session)
 6. "Prevalence of over-the-counter drug-related overdoses at Accident and Emergency departments in Northern Ireland" at The 13th International Social Pharmacy Workshop, Msida, Malta July 2004 (Platform Presentation)
 7. "Fetal Alcohol Syndrome: A recipe for damaged angels" at The Arab Conference on Special Education, The University of Jordan April 2005, (Oral presentation)
 8. "Over-The-Counter (OTC) drugs Misuse and Abuse" at The 11th Pharmaceutical Conference of the Jordan Pharmaceutical Association, September 2005, Amman, Jordan
 9. "Societal perspectives on the role of the community pharmacist, over-the-counter (OTC) drugs and community-based pharmaceutical services in Jordan" at The 14th International Social Pharmacy Workshop, July 2006 Oxford, UK.
 - 10."The Appropriate Use of Over-The-Counter (OTC) drugs"at the 10th conference of the Scientific Society of the Faculties of Pharmacy in the Arab World that was held in Kuwait in December 11-14th , 2006 (Oral presentation)
This presentation won the 'Best Pharmacy Practice Research Paper Award' at this conference.
 - 11."Communication Skills in Pharmacy Practice" at The Jordanian Royal Medical Services (JRMS) Conference. May 11th, 2007. Amman/Jordan
 - 12."Pharmacist's Role in Identifying and Reporting Counterfeit Drugs". The 2nd Intellectual Property (IP) week. Amman-Jordan. April 2nd 2008
 - 13."Rights of Participants in Clinical Research, The Essence of Informed Consent" at The 1st Clinical Research Workshop. Amman/ Jordan, April, 23rd 2008

14. "The Good Pharmacy Practice (GPP) Project in Jordan. How much Light is there at the End of the Tunnel?". At the Royal Medical Services (RMS) Conference. May 18th, 2008
15. "Expression of Therapeutic Misconception Amongst Egyptians Participating In An Interview Study Eliciting Their Attitudes Towards Research". The 1st Meeting for the Eastern Mediterranean and Arab Forum on Bioethics in Research, August 12-14th 2008. Cairo/Egypt.
16. "Jordanian Health Sciences Students' knowledge, attitude and practice about Clinical Research and Ethical Considerations" at The First Conference on Biomedical Ethics in Medical Schools: A Regional Perspective. September 17–18, 2010 Beirut, Lebanon
17. "The Use of Herbal Preparations as Complementary and Alternative Medicine (CAM) In A Sample of Patients With Diabetes Mellitus In Jordan" at The 3rd Kuwait International Pharmacy Conference, February 14-16, 2011. Kuwait.
18. "Managing Change in Pharmacy Practice: A Challenge for The Profession". An Oral presentation at The 14th Jordan Pharmaceutical Association (JPA) Conference. Amman April. 2012.
19. Chair, The patient counselling part/ Clinical Skills Competition at: The 3rd International Pharmaceutical Conference and The 15th Arab Pharmaceutical Conference at The University of Jordan. Amman- Jordan. Oct 9th-11th, 2012.
20. "Knowledge and attitude of school children in Amman/Jordan towards the appropriate use of medicines. A cross-sectional study." A poster at The 4th Kuwait International Pharmacy Conference, February 2013.
21. " The Chronicles of Drug Misuse/ Abuse Research in Jordan" A Keynote speech at The First Postgraduate Pharmaceutical Conference of Applied Sciences University (ASU)- Amman- Jordan Dec 21st, 2014
22. "Use of Herbal Products as CAM in a sample of patients with cancer in Jordan" An Oral Presentation at The 5th Kuwait International Pharmacy Conference, 1-3 Feb 2015.
23. " Changes in the abuse and misuse of Pharmaceuticals: Perceptions from community pharmacists in Jordan at The 19th International Social Pharmacy Conference, Aberdeen, UK, July 19-22, 2016
24. "Managing Those at Risk of NPM Abuse in Community Pharmacy"- A workshop hosted at The 4th International Conference of The Faculty of Pharmacy, The University of Jordan. 25-27, 2017
25. "Shooting for the Moon: The Clinical Pharmacist in the Community", An Oral presentation at the 8th International Conference of the Jordanian Royal Medical Services, Dead Sea, 15th-18th November 2016.
26. "OTC Drug Misuse and Abuse: The Elephant in the Room!". The 3rd International Conference for Postgraduate Research- Applied Sciences University (ASU), April, 2017
27. "Qualitative Experiences of Prescription and Non-prescription Drug Dependent Patients in Jordan" at The 2nd Global Mental Health Conference. Faculty of Medicine, The University of Jordan, Amman. 5th-7th Oct, 2017

28. "Exploration of the experiences of drug users of obtaining psychoactive medicinal products in Jordan". Oral presentation at International Social Pharmacy Workshop (ISPW) in Leuven, Belgium July 23-26th, 2018
29. Invited speaker at the Society for the Study of Addiction (SSA) annual conference. Lecture entitled: "International perspectives on medicines Abuse and dependence". Newcastle, UK. November 8th-9th, 2018.
30. "Pregabalin as a potential drug of abuse". Oral presentation at the meeting of the Expert Committee on Drug Dependence (ECDD) of the World Health Organization (WHO). Geneva 12th-16th November, 2018.
31. Invited speaker at the 'The Public Health Implications of Anabolic Androgenic Steroid Use'. Lecture entitled: "Anabolic steroid use in the Middle East". ONLINE CONFERENCE, Nov 10th, 2020, Manchester, UK

LANGUAGES

Bilingual Arabic (mother tongue) / English (fluent)

French: School, 4 years

Japanese (Hiragana and Katakana): writing and speaking at Beginners Level, completed at the University of Jordan Language Centre (1996) and at the QUB Language Centre (2000)

PUBLICATIONS

Full papers:

1. Wazaify M, Shields E, Hughes CM, McElnay JC. Societal Perspectives on Over-The-Counter (OTC) medicines. Family Practice 2005; 22: 170–176.
2. Wazaify M, Kennedy S, Hughes CM, McElnay JC. Prevalence of over-the-counter (OTC) drug-related overdoses at accident and emergency (A &E) departments in Northern Ireland- a retrospective evaluation. Clinical Pharmacy & Therapeutics 2005; 30(1):39-44
3. Wazaify M, McElnay JC, Hughes CM. The implementation of a harm minimisation model for the identification and treatment of over-the-counter drug misuse and abuse in community pharmacies in Northern Ireland. Patient Education and Counseling 64 (2006): 136-41
4. Wazaify M, Matowe L AL-Bsoul-Younes A, AL-Omran O. Pharmacy Education in Jordan, Saudi Arabia, and Kuwait. American Journal of Pharmacy Education 2006; 70 (1) Article 18.
5. Wazaify M, Al-Bsoul-Younes A. Pharmacy in Jordan. The American Journal of Health System Pharmacy 2005 Dec 1;62(23):2548-51.
6. Yousef AM. , Al-Bakri. , Bustanji Y, Wazaify M. Self Medication Patterns in Amman, Jordan.. Pharmacy World and Science. 2008;30(1): 24-30
7. Al-Bsoul-Younes A, Wazaify M, AlKofahi A. Pharmaceutical Care Education and Practice in Jordan in the New Millennium. Jordan Journal of Pharmaceutical Sciences. 2008; 1(1): 83-9
8. Wazaify M, Albsoul-Younes A , Abu-Gharbieh E, Tahaineh L. Societal perspectives on the role of the community pharmacist, over-the-counter (OTC) drugs and community-based pharmaceutical services in Jordan. Pharmacy World and Science. 2008 ;30(6):884-91
9. Wazaify M, Mais Maani, Douglas Ball. Drug information resources at community pharmacies in Amman, Jordan. International Journal of Pharmacy Practice 2009 Jun;17(3):151-5

10. Tahaine L, Wazaify M, Al-Bsoul-Younes A, Alqaood Y, Zaidan M. Changing Relationship: Perceptions, Experiences and Expectations of Physicians in Hospital Settings in Jordan Regarding the Role of the Pharmacist. *Research in Social and Administrative Pharmacy*. 2009;5(1):63-70
11. Al-Momany NH, Al-Bakri AG, Makahleh ZM, Wazaify M. Adherence to International Antimicrobial Prophylaxis Guidelines in Cardiac Surgery: A Jordanian Study Demonstrates Need for Quality Improvement. *Journal of Managed Care Pharmacy* 2009;15(3): 262-71
12. Wazaify M, Khalil SS, Silverman HJ. Expression of therapeutic misconception amongst Egyptians: a qualitative pilot study. *BMC Medical Ethics*. 2009 Jun 30;10:7.
13. Wazaify M, Al-Bsoul-Younes A, Hakooz N. Improving Pharmacy Education at the Public Faculties of Pharmacy in Jordan: Students' Experience and Expectations. *Pharmacy Education*. 2010; 10 (2): 107 - 113
14. Albsoul-Younes A, Wazaify M, Yousef A, Tahaine L. Abuse and misuse of prescription and nonprescription drugs sold in community pharmacies in Jordan. *Substance Use and Misuse*. 2010;45(9):1319-29
15. Afifi FU, Wazaify M, Jabr M, Treish E. The use of herbal preparations as complementary and alternative medicine (CAM) in a sample of patients with cancer in Jordan. *Complementary Therapies in Clinical Practice* 2010; 16(4):208-12
16. Wazaify M., Afifi F.U., Khatib MA, Ajlouni K. Complementary and alternative medicine use among Jordanian patients with diabetes. *Complementary Therapies in Clinical Practice* 2011;17:71-75
17. Zaidan M, Singh R, Wazaify M, Tahaine L. Physicians' perceptions, expectations, and experience with pharmacists at Hamad Medical Corporation in Qatar. *Journal of Multidisciplinary Healthcare* 2011;4 85-90
18. Mukattash T, Wazaify M, Khuri-Boulos N, Jarab A, McElnay JC. Experiences and attitudes of Jordanian paediatricians towards off-label paediatric prescribing. *International Journal of Clinical Pharmacy* 2011 Dec;33(6):964-73
19. Shehadeh M, Suaifan G, Darweesh R, Wazaify M. "Knowledge, Attitudes And Behavior Regarding Antibiotics Use And Misuse Among Adult Jordanians, A Pilot Study". *Saudi Pharmaceutical Journal* 2012;20:125-33
20. Wazaify M, Nabulsi J, Al-Khateeb W. An Unrecognized Problem? Health Science Students' Awareness of and Attitudes towards Biomedical Ethics. *Jordan Journal of Pharmaceutical Sciences*. 2012;5(2):101-110
21. Abushanab AS, Sweileh W, Wazaify M. Storage, and wastage of drug products in Jordanian households: a cross-sectional survey. *International Journal of Pharmacy Practice* 2013;21(3):185-91
22. Sharaideh R, Wazaify M, Albsoul-Younes AM. Knowledge and attitude of school children in Amman/Jordan towards the appropriate use of medicines. A cross-sectional study. *Saudi Pharmaceutical Journal*. 2013; 21 (1):25-33
23. Wazaify M, Alawwa I, Yasein N, Al-Saleh A, Afifi FU. Complementary and alternative medicine (CAM) use among Jordanian patients with chronic diseases. *Complementary Therapies in Clinical Practice*. 2013 Aug;19(3):153-7
24. Alkhalidi D, Wazaify M. Assessment of pharmacists' job satisfaction and job related stress in Amman. *International Journal of Clinical Pharmacy*. 2013;35(5):821-8

25. Ahmad DS, Wazaify M, Albsoul-Yoiunes AM. The Role of the Clinical Pharmacist in the Identification and Management of Corticophobia– An Interventional Study. *Tropical Journal of Pharmaceutical Research* 2014;13(3): 445-453
26. Jaber D, Albsoul-Younes AM, Wazaify M .Physicians’ knowledge, attitude and practice about management of medications in Ramadan in Jordan. *Eastern Mediterranean Health Journal*. 2014;20(1):56-62
27. Alenezi NA, Wazaify M, Albsoul-Younes A. Evaluation of outpatient-pharmacists' counseling behavior and content in a teaching hospital in Jordan- An observational study. *The Jordan Journal of Pharmaceutical Sciences*. 2014;7(1):77-87
28. Wazaify M, Bdair A, Al-Hadidi K, Scott J. Doping in Gymnasiums in Amman: The other side of Prescription and Non-prescription Drug Abuse? *Substance Use and Misuse*. 2014; 49(10):1296-302
29. Abdelhadi NN, Wazaify M, Elhajji FWD, Basheti IA. Doctor of Pharmacy in Jordan: Students' Career Choices, Perceptions and Expectations. *Journal of Pharmacy and Nutrition Sciences*. 2014; 4(3): 213-19
30. Jaber D, Al-Awwa I, Wazaify M. Multiple Prescription Drug Abuse and Salt Craving in a Psychotic Patient- A Case Report From a Teaching Hospital in Jordan. *International Journal of High Risk Behaviours and Addiction*. 2015 Sep 1;4(3):e22449
31. Jaber D, Suyagh M, Boulatova N, Yousef A, Wazaify M. Pharmacy Students’ Knowledge, Attitudes and Opinions towards Drug Misuse and Abuse- A cross sectional study from Jordan. *Tropical Journal of Pharmaceutical Research*. 2015; 14 (8): 1319-1326
32. Madae'en S, Bostamy B, Jaber D, Wazaify M. Death of a middle-aged man after long term abuse of a combination anticholinergic, beta blockers and narcotic drugs: A suspected Münchausen syndrome case report". *Addiction and Neuropharmacology* 2015, 2: 7-9
- 33.. Kalbani RJ, Wazaify M. Prevalence of prescription and non-prescription drugs-related overdoses at emergency departments in Amman—a cross sectional study, *Journal of Substance Use*, 2016; 22(1):77-82
34. Abood EA. Wazaify M. Abuse and Misuse of Prescription and Nonprescription Drugs – A Quantitative Experience from Community Pharmacies in Aden City – Yemen. *Substance Use and Misuse*. 2016 Jun 6;51(7):942-7
35. Wazaify M, Abood EA, Tahaineh L, Albsoul-Younes AM. Jordanian community pharmacists' experience regarding prescription and non-prescription drug abuse and misuse in Jordan- An update. *Journal of Substance Use* 2016; 22(5):463-8
36. Tahaineh L, Wazaify M. Swallowing difficulties with oral medications in Jordan. *International Journal of Clinical Pharmacy* 2017; 39:373–379
37. Wazaify M, Alali M, Yousef M, Alqammaz S. Ophthalmic Drops Abuse in Community Pharmacy Setting: A Cross-Sectional study from Jordan. *Journal of Substance Use* 2017; 22(6): 656-60
38. Al-Husseini, A., Wazaify, M. & Van Hout, M.C. Pregabalin Misuse and Abuse in Jordan: a Qualitative Study of User Experiences. *International Journal of Mental Health and Addiction* 2017. <https://doi.org/10.1007/s11469-017-9813-4>

39. Wazaify M, Scott JA. Prescription/Non-prescription Medicine Misuse and Regulation – Time for a Modern, Fit for Purpose Approach. *Journal of Pharmacy Practice and Community Medicine*.2017, 3(4):197-199
40. Al-Husseini A, Abu Farha R, Wazaify M, Van Hout MC. Pregabalin Dispensing Patterns in Amman-Jordan: an Observational Study from Community Pharmacies. *Saudi Pharmaceutical Journal*. 2018;26:306-10
41. Al-Khalaileh, W., Wazaify, M. & Van Hout, M.C. The Misuse and Abuse of Ophthalmic Preparations: a Scoping Review of Clinical Case Presentations and Extant Literature. *International Journal of Mental Health and Addiction*. 2018; 16(4):1055-1084
42. Al-Husseini A, Van Hout MC & Wazaify, M. 2018. Pregabalin Misuse and Abuse: A Scoping Review of Extant Literature. *Journal of Drug Issues*. 48 (3): 356-376
43. Hammad E, Tubieleh R, Elyayeh E, Wazaify M. A simulated patient study assessing over the counter supply and counselling in Jordan: responding to headache complaints. *International Journal of Clinical Pharmacy*. 2018; 40(5):982-986
44. Al Khawaldeh A, Wazaify M. Intravenous Cancer Chemotherapy Administration Errors: An Observational Study at A Referral Hospital in Jordan. *European Journal of Cancer Care*. 2018; 27(4):e12863.
45. Wazaify M, Alhusein N , Scott J. Qualitative Exploration Of The Experiences Of Drug Users Of Obtaining Psychoactive Medicinal Products In Jordan. *Research in Social and Administrative Pharmacy*. 2018: e31 (Abstract- ISPW2018)
46. Abood EA. Wazaify M. Abuse And Misuse of Prescription and Nonprescription Drugs – A Qualitative Experience From Community Pharmacies in Aden City – Yemen. *Pharmacy*. 2018; 6(3). pii: E99.
47. Al-Husseini A, Abu Farha R, Wazaify, M, Van Hout MC. Community Pharmacists Experience of Pregabalin Abuse and Misuse: A Quantitative Study from Jordan. *Journal of Substance Use*. 2019;24(3):273-9.
48. Wazaify M, Abushams L, Van Hout MC. Abuse of sulfonylureas: Is factitious hypoglycemia a cause for concern? *International Journal of Clinical Pharmacy*. 2019; 41(1):3-5,
49. Mugdadi A, Abu Raqeeq M, Wazaify M, Bulatova N. The Effect of an Innovative Psychiatry Clerkship on Pharmacy Students Perceptions Towards Mental Health and Stigma: A Pilot Intervention Study From Jordan. *Jordan Journal of Pharmaceutical Sciences*. 2019;12 (2):109-123
50. Abu Asab MIE, Abushams L, Albsoul-Younes A, WazaifyM. "A Decade in Leaps and Bounds": Pharmacy in Jordan-revisited. *Jordan Journal of Pharmaceutical Sciences*. 2019; 12(3):51-61
51. Almaaz S, Abu-Dahab R, Al-Shawagfeh M, Wazaify M. Prevalence and pattern of substance use and misuse among anaesthesia health care personnel in Jordan. *Journal of Substance Use*. 2019;24(3): 317-22
52. Al-Khalaileh, W., Abu Farha R, Wazaify, M. & Van Hout, M.C. Ophthalmic Drug Abuse and Misuse: An Observational Study from Community Pharmacies in Amman-Jordan. *Research in Social and Administrative Pharmacy*. 2019;15(8): 943-8

53. Tahaineh L, Wazaify M, Alomoush F, Nasser SA, Alrawashdh N, Abraham I. Physicians' perceptions, expectations, and experiences of clinical pharmacists in Jordan-2017. *Int J Clin Pharm.* 2019;41(5):1193-1201
54. Haddadin, R.N., Alsous, M., Wazaify, M., Tahaineh, L. Evaluation of antibiotic dispensing practice in community pharmacies in Jordan: A cross sectional study. *PLOS ONE.* 2019; 14(4):
55. Wazaify, M., Elayeh, E., Tubeileh, R., Hammad, E.A. Assessing insomnia management in community pharmacy setting in Jordan: A simulated patient approach. *PLOS ONE.* 2019; 14(12)
56. Al-Afifi, M., Abushams, L., Sakka, M., Shehada, M., Afifi, R., Alloush, M., ..., Van Hout, M.C. Perspectives of Frontline Professionals on Palestinian Children Living with Sibling and Parental Drug Use in the West Bank and Gaza Strip. *International Journal of Mental Health and Addiction.* 2019
57. Van Hout, M.C., Al-Afifi, M.F., Abushams, L., Kewley, S., Quigg, Z., Whitfield, M., McVeigh, J., Wazaify, M. Palestinian Children's Experiences of Drug Abuse in the Home in the Occupied Territories of Palestine: a Scoping Review of Extant Literature. *International Journal of Mental Health and Addiction.* 2019;
58. Sharaydih, R., Abuloaha, S., Wazaify, M. Promotion of appropriate knowledge and attitude towards medicines among schoolchildren in Jordan: the role of teachers. 2019. *International Journal of Pharmacy Practice.*
59. Abuloaha S, Sharaydih R, Wazaify M. Exploring the needs, barriers, and motivation of Jordanian pharmacists towards continuing education. *Tropical Journal of Pharmaceutical Research* December 2019; 18 (12): 2687-2693
60. Hearne E, Wazaify M, Atkinson A, McVeigh J, Van Hout MC. Anabolic-androgenic steroid use in the Eastern Mediterranean Region: A Scoping Review of Extant Empirical Literature. *International Journal of Mental Health and Addiction.* 2020.
61. Al-Khalaileh W, Van Hout MC, Abufarha R, Wazaify M. Ophthalmic Drug Abuse: Knowledge, Attitude, and Practice of Ophthalmologists in Jordan. *International Journal of Mental health and Addiction.* 2020.
62. AlMaaz S, Abudahab R, Wazaify M, Al-Shawagfeh M. Qualitative determination of second hand exposure to aerosolized intravenous anesthetics (fentanyl) among anesthesiologists in Jordan- a pilot study. *Journal Of Substance Use.* 2020; 25(4):1-7
63. Wazaify M, Abushams L, Al-Afifi M, Kewely S, Quigg Z, Whitfield M, McVeigh J, Van Hout MC. Perspectives of Frontline Professionals on Palestinian Children Living with Sibling and Parental Drug Use in the UNRWA Camps, Jordan. *Int J Ment Health Addiction* (2020). Published online on June 9th, 2020.
64. Yasin H, Bulatova N, Wazaify M. Pattern of substance use among patients in addiction rehabilitation in Jordan. *Substance Use and Misuse.* 2020, 55(7):1035-1044
65. Wazaify M, Alhusein N, Scott J. Qualitative Exploration of the Experiences of Men who use Drugs of Obtaining Psychoactive Medicinal Products in Jordan. *Journal of Ethnicity in Substance Abuse* on. **In Press**
66. Yasin H, Bulatova N, Wazaify M. The role of pharmaceutical care in the treatment of substance use disorders in Jordan: a randomized controlled trial. **Submitted to Substance Use and Misuse on Sep 6th, 2020**

67. Kumar N, Janmohamed K, Nyhan K, Martins SS, Hasin D, Pates P, Ghandour L, Wazaify M, Khoshnood K Substance use, and substance use disorder, in relation to COVID-19: Protocol for a scoping review. *Systematic reviews*. 2021; 10 (1), 1-6
68. Abu Hdaib N, Albsoul-Younes AM, Wazaify M. Oral medications administration through enteral feeding tube: Clinical pharmacist-led educational intervention to improve knowledge of Intensive care units' nurses at Jordan university hospital. *Saudi Pharmaceutical Journal* 2021; 29(2):134-42
69. Van Hout MC, Wazaify M. Parallel discourses: Leveraging the Black Lives Matter movement to fight colorism and skin bleaching practices. *Public Health* 2021;192:1-2
70. Kumar N, Janmohamed K, Nyhan K, Martins SS, Cerdaf M, Hasin D, Scott J, Frimpong AS, Pates R, Ghandour LA, Wazaify M, Khoshnood K. Substance use, and substance use disorder, in relation to COVID-19: A scoping review. Submitted to *Addiction* in November 2020
71. Bloukh S, Matheson C, Wazaify M. Paracetamol: Unconventional Uses of a well-known drug. Submitted to *Quality of Life Research (QURE)* on February 27th
72. Brennan R, Shawabkeh H, Boardley I, Van Hout MC, McVeigh J, Wazaify M. A scoping review of non-medical and extra-medical use of non-steroidal anti-inflammatory drugs (NSAIDs). Reviewed and re-submitted to *Drug Safety* on March 1st, 2021
73. Wazaify M, Abushams L, Halaseh L, Van Hout MC. Prescription and Non-prescription drug Misuse and Abuse among Geriatric population. Under preparation.

AWARDS:

- Hamad Medical Corporation Award for Best Scientific Research (Qatar, Feb 2013)
- The University of Jordan Distinguished Researcher Award for 2 years 2011 and 2012.
- The Best Pharmacy Practice Research Paper Award at the 10th conference of the Scientific Society of the Faculties of Pharmacy in the Arab World that was held in Kuwait in December 11-14th 2006
- The Best Pharmacy Practice Oral Presentation Award at The 25th Joint Research Seminar of the Schools of Pharmacy, Queen's University Belfast and Trinity College Dublin (TCD), Ireland, March 2003
- The Academy of Medical Sciences/Daniel Turnberg Travel Fellowship Award (June 2010)

GRANTS AND SCHOLARSHIPS:

- JD 10 150 (Grant holder): from Abdul Hameed Shoman Scientific Research Support Fund (AHSF) 2020-2021. Project title: Substance Use and Substance Use Disorders in relation to COVID-19: Qualitative Experience of Users and Frontline Professionals.
- £ 7 360 (Co-applicant): from British Academy-Humanities and Social Sciences Tackling Global Challenges Programme 2020, administered by University of Oxford Brookes, UK. 2021-2022. Project title: Double Trouble: The effect of violent conflict on the abuse of prescription and non-prescription medicine
- £10 137 (Co-applicant): from GCRF Global Challenges Collaborative Research Awards 2019-22, administered by Oxford Brookes University, 2020 -2022. Project title: The impact of the amphetamine Captagon on Jordan

- £ 7 500 (Co-applicant): from GCRF Global Challenges Collaborative Research small grants scheme 2019 award, administered by Liverpool Jon Moores University, 2019. Project title: 'Palestinian children's experiences of sibling and parental drug abuse in the Occupied Territories of Palestine (West Bank, Gaza) and the Palestinian refugee camps of Jordan'.

- Different Internal Grants administered by University of Jordan (UJ) (since 2004- present)
- Queen's University of Belfast (QUB) Scholarship for Overseas students, 2000/3. Covering the difference between the Overseas and EU fees.
- University of Jordan Research Scholarship, 2000-3 Covering EU fees and a contribution to living expenses.

OTHER INFORMATION

-UJCDL certificate (University of Jordan Computer Driving Licence; 2005)

- N-VIVO software training, University of Surrey, UK July 2010

- Fundamentals of N-vivo software. Online Training. May 22nd-30th, 2017

- Founder of Pharmacy Students Research Club (PSRC): April 2013, Aim of club is to connect students willing to conduct a research to academic staff and researchers in the faculty. Workshops have been organized and delivered about scientific research, scientific writing, SPSS data analysis, writing proposals etc.

REFEREES

References will be provided upon request.

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