

Hiba Jawdat Barqawi

QUALIFICATIONS

Clinical Medicine Research- Infectious Disease Epidemiology, Public Health and Primary Care **2010**
Imperial College, University of London, United Kingdom

- Study areas: Infectious Disease Molecular Epidemiology, Public Health.
- Thesis title: Methicillin- resistant Staphylococcus aureus- Epidemiology and evolutionary dynamics.

Post Graduate Diploma of Imperial College **2010**
Imperial College, University of London, United Kingdom

Clinical Pharmacy with Honours (2.1) **2006**
University of Bath, United Kingdom

- Study areas: Clinical Pharmacy, Pharmacology, Pharmaceutical and Medicinal Chemistry, Microbiology, Cell Biology, Physiology and Pathology, Formulation and Medicine Design, Pharmaceutics, Pharmacy Practice.
- Dissertation: Antibiotic Resistance in Tuberculosis.
- Final year Project: An investigation into drug user's attitudes and views on healthcare professionals, their use of the services as a response to minor health ailments and the side effects encountered during treatment.

PROFESSIONAL EXPERIENCE

Lecturer

Clinical Sciences Department

College of Medicine, University of Sharjah

Sept 2011 – till date

Researcher

Department of Infectious Disease Epidemiology

Imperial College, University of London, London, UK

Sept 2006 – May 2010

LANGUAGES

English (Fluent)
Arabic (Fluent)
French (Basic)

PUBLICATIONS

1. Almaazmi MA, Samara KA, Jarai M, Majeed H, Bargawi HJ. The Usage and Trustworthiness of Various Health Information Sources in the United Arab Emirates: An Online National Cross-Sectional Survey. *Healthcare*. 2023; 11(5):663. <https://doi.org/10.3390/healthcare11050663>
2. Dash, N.R., Bargawi, H.J., Obaideen, A.A. et al. COVID-19 Breakthrough Infection Among Vaccinated Population in the United Arab Emirates. *J Epidemiol Glob Health* (2023). <https://doi.org/10.1007/s44197-023-00090-8>
3. Basheti IA, Bargawi H, Nassar RI, Thiab S, Atatreh N, Abu-Gharbieh E. The Effects of Medications and the Roles of Pharmacists on the Recovery of Patients with COVID-19 Infection: An Epidemiological Study from the United Arab Emirates. *Healthcare*. 2023; 11(4):467. <https://doi.org/10.3390/healthcare11040467>
4. Nassar RI, Barakat M, Thiab S, El-Hajji F, Bargawi H, El-Huneidi W, Basheti IA, Abu-Gharbieh E. Web-Based Reporting of Post-Vaccination Symptoms for Inactivated COVID-19 Vaccines in Jordan: A Cross-Sectional Study. *Vaccines*. 2023; 11(1):44. <https://doi.org/10.3390/vaccines11010044>
5. GBD 2020 Collaborators, Bargawi HJ. Global mortality associated with 33 bacterial pathogens in 2019: a systematic analysis for the Global Burden of Disease Study 2019. *The Lancet*. 2022. doi: [https://doi.org/10.1016/S0140-6736\(22\)02185-7](https://doi.org/10.1016/S0140-6736(22)02185-7)
6. GBD 2020 Collaborators, Bargawi HJ. Age–sex differences in the global burden of lower respiratory infections and risk factors, 1990–2019: results from the Global Burden of Disease Study 2019. *The Lancet Infectious Diseases* 22 (11), 1626-1647. 2022. doi: [https://doi.org/10.1016/S1473-3099\(22\)00510-2](https://doi.org/10.1016/S1473-3099(22)00510-2)
7. Eldesouki S, Qadri R, Abu Helwa R, Bargawi H, Bustanji Y, Abu-Gharbieh E, El-Huneidi W. Recent Updates on the Functional Impact of Kahweol and Cafestol on Cancer. *Molecules*. 2022; 27(21):7332. <https://doi.org/10.3390/molecules27217332>
8. Bencherit D, Kidar R, Otmani S, Sallam M, Samara K, Bargawi HJ, Lounis M. Knowledge and Awareness of Algerian Students about Cervical Cancer, HPV and HPV Vaccines: A Cross-Sectional Study. *Vaccines*. 2022; 10(9):1420. <https://doi.org/10.3390/vaccines10091420>
9. Teba Al-Khalidi, Radwa Genidy, Muna Almutawa, Mohammad Mustafa, Saryia Adra, Najem Edeen Kanawati, Thureya Binashour & Hiba Jawdat Bargawi (2022): Knowledge, attitudes, and practices of the United Arab Emirates population towards Herpes Zoster vaccination: A cross-sectional study, *Human Vaccines & Immunotherapeutics*, DOI: 10.1080/21645515.2022.2073752
10. Bargawi HJ, Samara KA, Hassan MS and Amawi FB (2022) Adult Vaccination in the United Arab Emirates—A

Physicians' Knowledge and Knowledge Sources Study. *Front. Public Health* 10:865759. doi: 10.3389/fpubh.2022.865759

11. [Bargawi H](#), Saddik B, Adra S, Soudan H, Mustafa J, Nidal A, Abu-Gharbieh E. Evaluating the knowledge, attitudes, and uptake of the influenza vaccine in healthcare professionals: A cross-sectional study from the United Arab Emirates. *Pharm Pract (Granada)*. 2021 Dec. 30;19(4). doi: 10.18549/PharmPract.2021.4.2587
12. Saddik B, Al-Bluwi N, Shukla A, [Bargawi H](#) et al. Determinants of healthcare workers perceptions, acceptance and choice of COVID-19 vaccines: a cross-sectional study from the United Arab Emirates. *Hum Vaccin Immunother*. 2021;1-9. doi:10.1080/21645515.2021.1994300
13. GBD 2020 Collaborators, [Bargawi HJ](#). Global, regional, and national sex differences in the global burden of tuberculosis by HIV status, 1990–2019: results from the Global Burden of Disease Study 2019. *The Lancet Infectious Diseases*. 2021. doi:10.1016/s1473-3099(21)00449-7
14. GBD 2020 Collaborators, [Bargawi HJ](#). Global, regional, and national progress towards Sustainable Development Goal 3.2 for neonatal and child health: all-cause and cause-specific mortality findings from the Global Burden of Disease Study 2019. *The Lancet*. 2021;398(10303):870-905. doi:10.1016/s0140-6736(21)01207-1
15. GBD 2020 Collaborators, [Bargawi HJ](#). Measuring routine childhood vaccination coverage in 204 countries and territories, 1980–2019: a systematic analysis for the Global Burden of Disease Study 2020, Release 1. *The Lancet*. 2021;398(10299):503-521. doi:10.1016/s0140-6736(21)00984-3
16. [Bargawi HJ](#), Adra SF, Ramzi HR, et al. Evaluating the knowledge, attitudes and practices of the UAE community on microbiota composition and the main factors affecting it: a cross-sectional study. *BMJ Open* 2021;11:e047869. doi: 10.1136/bmjopen-2020-047869
17. GBD 2020 Collaborators, [Bargawi HJ](#). Spatial, temporal, and demographic patterns in prevalence of chewing tobacco use in 204 countries and territories, 1990–2019: a systematic analysis from the Global Burden of Disease Study 2019. *The Lancet Public Health*. 2021. doi:10.1016/s2468-2667(21)00065-7
18. GBD 2020 Collaborators, [Bargawi HJ](#). Spatial, temporal, and demographic patterns in prevalence of smoking tobacco use and attributable disease burden in 204 countries and territories, 1990–2019: a systematic analysis from the Global Burden of Disease Study 2019. *The Lancet*. 2021;397(10292):2337-2360. doi:10.1016/s0140-6736(21)01169-7
19. Malek AI, Abdelbagi M, Odeh L, Alotaibi AT, Alfardan MH, [Bargawi HJ](#). Knowledge, Attitudes and Practices of Adults in the United Arab Emirates Regarding Helicobacter pylori induced Gastric Ulcers and Cancers. *Asian Pac J Cancer Prev*. 2021 May 1;22(5):1645-1652. doi: 10.31557/APJCP.2021.22.5.1645. PMID: 34048197
20. [Bargawi HJ](#), Kampani DD, Haddad ES, Al-Roub NM, Abu-Gharbieh E. Readiness of physicians and medical students to cope with the COVID-19 pandemic in the UAE. *PLoS One*. 2021 May 6;16(5):e0251270. doi: 10.1371/journal.pone.0251270. PMID: 33956910; PMCID: PMC8101710.
21. AlHaj Ali, S., Kawaf, L., Masadeh, I., Saffarini, Z., Abdullah, R. and [Bargawi, H.](#) (2021), "Predictors of recycling behavior: a survey-based study in the city of Sharjah, United Arab Emirates", *Journal of Health Research*.
22. Samara KA, [Bargawi HJ](#), Aboelsoud BH, AlZaabi MA, Alraddawi FT, Mannaa AA. Hepatitis A virus knowledge and immunization attitudes and practices in the United Arab Emirates community. *Sci Rep*. 2021 Jan 29;11(1):2651. doi: 10.1038/s41598-020-80089-4. PMID: 33514776; PMCID: PMC7846788.

23. Ismayl G, Bargawi HJ, Harous A, Balchi M, AbuZahra D, AlMazrouei G, Elzini T. Evaluation of knowledge of the United Arab Emirates population on measles and its control, following a nationwide campaign. *Avicenna J Med* 2020;10:35-40
24. Ahmad Saqer, Shaymaa Ghazal, Hiba Bargawi, Juman Adnan Babi, Ranya AlKhafaji, Mohamed Elmekresh. Knowledge and Awareness about Cervical Cancer Vaccine (HPV) Among Parents in Sharjah (2017) *Asian Pac J Cancer Prev*, 18 (5), 1237-1241. DOI: 10.22034/APJCP.2017.18.5.1237
25. Malek, A. , Khaldi, M. A. , Odeh, L. , Tariq, A. , Fardan, M. A. , Bargawi, H. (2017). 'Knowledge and Attitude towards Helicobacter Pylori: Awareness about Health Impacts of H. Pylori Gastric Ulcer and Its Carcinogenic Potential among Adults in Sharjah'. *World Academy of Science, Engineering and Technology, International Science Index, Medical and Health Sciences*, 4(11), 3340.
26. Maha Mosheer Guimei, Hiba Jawdat Bargawi, Nihar Ranjan Dash, Azzam Maghazachi. (2016) Sepsis – The Dilemma Continues. *MOJ Immunology*. Volume 4 (3): 01-05. DOI: 10.15406/moji.2016.04.00125.
27. Hiba J. A. Bargawi, *Methicillin-resistant Staphylococcus aureus* epidemiology and evolutionary dynamics, Lambert Academic Publishing, Saarbrücken, 2014, 119 pages
28. Hiba Jawdat A. Bargawi, *Drug User's Attitudes and Views on Healthcare Professionals, particularly Pharmacists*, Lambert Academic Publishing, Saarbrücken, 2014, 119 pages
29. Paul R. McAdam, Kate E. Templeton, Giles F. Edwards, Matthew T. G. Holden, Edward J. Feil, David M. Aanensen, Hiba J. A. Bargawi, Brian G. Spratt, Stephen D. Bentley, Julian Parkhill, Mark C. Enright, Anne Holmes, E. Kirsty Girvan, Paul A. Godfrey, Michael Feldgarden, Angela M. Kearns, Andrew Rambaut, D. Ashley Robinson and J. Ross Fitzgerald, Molecular tracing of the emergence, adaptation and transmission of hospital-associated Methicillin-resistant *Staphylococcus aureus*, *PNAS*, vol. 109, no. 23, 2012