

RESEARCH PUBLICATIONS

Prof. Dr. Ayesha Humayun

2023

1. Hameed S, Humayun A, Yaqoob M, et al. (December 05, 2023) *Patient Safety Culture: A Healthcare Provider's Prospect*. Cureus 15(12): e49989. <https://doi.org/10.7759/cureus.49989>
2. Samima Batool, Ayesha Humayun, Rabia Fatima, Hafiza Asma Nazir, Amna Idrees, Jawaria Ghazanfar, (2023) *Assessment Of Hospital Preparedness To Prevent Mother-Baby Mix- Ups And Abductions: Insights From Public Hospitals In Lahore District*. J Comm Med And Pub Health Rep 4(08):
3. Mohsin SN, Saleem F, Humayun A, Tanweer A, Muddassir A. *Prospective Nutraceutical Effects of Cinnamon Derivatives Against Insulin Resistance in Type II Diabetes Mellitus—Evidence From the Literature*. Dose-Response. 2023;21(3). <https://doi.org/10.1177/15593258231200527>
4.Ayesha Humayun *Honey and Nigella sativa against COVID-19 in Pakistan (HNS-COVID-PK): A multicenter placebo-controlled randomized clinical trial*. Phytotherapy Research. 2023 Feb;37(2):627-44.
5. Tanweer A, Zia M, Riaz K, Mushtaq H, Siddique M, Imran S, Humayun A. *Comparing the web-based and traditional self-reported 24-hour dietary recall data in the PakNutriStudy*. Computer Methods and Programs in Biomedicine. 2023 Oct 1;240:107682. [Comparing the web-based and traditional self-reported 24-hour dietary recall data in the PakNutriStudy - ScienceDirect](https://doi.org/10.1016/j.cmpb.2023.107682)
6. A Hafeez, WJ Dangel, SM Ostroff, AG Kiani, SD Glenn, J Abbas, MS Afzal, ... Ayesha Humayun *The state of health in Pakistan and its provinces and territories, 1990–2019: a systematic analysis for the Global Burden of Disease Study 2019*. The Lancet Global Health 11 (2), e229-e243. <https://www.sciencedirect.com/science/article/pii/S2214109X22004971>

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2. A Tanweer, S Khan, FN Mustafa, S Imran, A Humayun. *Improving dietary data collection tools for better nutritional assessment-a systematic review* . Computer Methods and Programs in Biomedicine Update, 100067. <https://www.sciencedirect.com/science/article/pii/S2666990022000180>
3. KB Tran, JJ Lang, K Compton, R Xu, AR Acheson, HJ Henrikson, ... *The global burden of cancer attributable to risk factors, 2010–19: a systematic analysis for the Global Burden of Disease Study 2019*. The Lancet 400 (10352), 563-591. [https://www.thelancet.com/journals/lancet/article/PIIS0140-6736\(22\)01438-6/fulltext](https://www.thelancet.com/journals/lancet/article/PIIS0140-6736(22)01438-6/fulltext)
4. A Tanweer, M Niaz, S Imran, A Humayun, ZUN Hussain. *Establishing the Needs Assessment for Improving Dietary Assessment for Pakistani Population Evidence from Qualitative Study Findings*. Pakistan Journal of Medical & Health Sciences 16 (03), 1123-1123. <https://pjmhsonline.com/index.php/pjmhs/article/view/852>
5. A Tanweer, S Imran, A Humayun, Z Hussain. *Establishing a methodological framework on digitalizing dietary assessment tool for contextual usage- A protocol of PakNutriStudy, Pakistan*. Bioscience Research 19 (2), 1007-1014. [https://www.isisn.org/BR-19-2-2022/1007-1014-19\(2\)2022BR22-126.pdf](https://www.isisn.org/BR-19-2-2022/1007-1014-19(2)2022BR22-126.pdf)
6. R Sharma, M Abbasi-Kangevari, R Abd-Rabu, H Abidi, E Abu-Gharbieh, ... Ayesha Humayun (GBD collaborator).

- Global, regional, and national burden of colorectal cancer and its risk factors, 1990–2019: a systematic analysis for the Global Burden of Disease Study 2019.* The Lancet Gastroenterology & Hepatology.
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7. A Ahmad, S Kalsoom, A Naseem, A Humayun. *Prevalence and Socio-demographic Distribution of Respiratory Diseases among Textile Industry workers in Pakistan.* Pakistan Journal of Social Sciences 42 (1), 211-221.
<http://pjss.bzu.edu.pk/index.php/pjss/article/view/1065>
 8. A Saeed, S Imran, A Humayun. *Association of maternal nutritional status with neonatal anthropometry: a cross-sectional study.* Journal of the Pakistan Medical Association. J Pak Med Assoc. 2022 Aug;72(8):1558-1563. doi: 10.47391/JPMA.4055. <https://pubmed.ncbi.nlm.nih.gov/36280919/>
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 11. Ashraf, S., Ashraf, S., Ashraf, M.... **Ayesha Humayun**.... et al. *Clinical efficacy of iodine complex in SARS-CoV-2-infected patients with mild to moderate symptoms: study protocol for a randomized controlled trial.* Trials 23, 58 (2022). <https://doi.org/10.1186/s13063-021-05848-8>.
<https://trialsjournal.biomedcentral.com/articles/10.1186/s13063-021-05848-8>
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https://journals.lww.com/jfcm/Fulltext/2022/29020/A_bibliometric_analysis_of_global_research.4.aspx

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13. Hameed, S., **Ayesha Humayun**, Yaqoob, M., & Latif, M. Z. . (2021). *Patient safety culture: a survey of private sector tertiary care hospital of Lahore, Pakistan.* Pakistan BioMedical Journal, 4(2).
<https://doi.org/10.54393/pbmj.v4i2.170>
14. S Ashraf, S Ashraf, R Akmal, M Ashraf, L Kalsoom, A Maqsood, MA Imran, ...**Ayesha Humayun**.... *Prophylactic potential of honey and Nigella sativa L. against hospital and community-based SARS-CoV-2 spread: a structured summary of a study protocol for a randomised ...* Trials. 2021 Sep 15;22(1):618. <http://doi.org/10.1186/s13063-021-05510-3>
15. M Imran, MI Anwar, HJ Majid, A Naseer, MA Jameel, **Ayesha Humayun**. *The impact of the covid-19 pandemic on management of gastrointestinal malignancies; a narrative review.* PAFMJ 71 (5), 1897-1902.
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16. S Ashraf, S Ashraf, R Akmal, M Ashraf, L Kalsoom, A Maqsood, MA Imran, ... **Ayesha Humayun**....*Honey and Nigella Sativa in the Prophylaxis of COVID-19; A Randomized Controlled Trial.* <https://assets.researchsquare.com/files/rs-757643/v1/5dbcca19-e940-4090-83bb-425a90828928.pdf?c=1637245446>
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[https://doi.org/10.1016/S0140-6736\(20\)30925-9](https://doi.org/10.1016/S0140-6736(20)30925-9)

18. **Ayesha Humayun**....(Vaccine Coverage Collaborators). *Mapping routine measles vaccination in low-and middle-income countries. Local Burden of Disease*. The Nature 589 (7842), 415. <https://doi.org/10.1038/s41586-020-03043-4>
19. U Mushtaq, Z Sultan, AZ Sheikh, **A Humayun**. *Women's Perception About Rising Cesarean Section Rates*. <https://pjmhsonline.com/2021/march/847.pdf>
20. **Ayesha Humayun** (GBD Collaborator). *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*. DOI: [https://doi.org/10.1016/S0140-6736\(21\)01207-1](https://doi.org/10.1016/S0140-6736(21)01207-1)
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24. M Sohaib Ashraf, **Ayesha Humayun** et.al. *Anti-COVID property of subcutaneous ivermectin in synergy with zinc among midlife moderately symptomatic patients: a structured summary of a study protocol for a randomised controlled trial*. Trials, 2021 Sep 6;22(1):591.DOI: [10.1186/s13063-021-05487-z](https://doi.org/10.1186/s13063-021-05487-z)
25. **Ayesha Humayun** (GBD Collaborator). *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*. Volume 398, issue 10299, p503-521, August 07, 2021. DOI: [https://doi.org/10.1016/S0140-6736\(21\)00984-3](https://doi.org/10.1016/S0140-6736(21)00984-3)
26. Naheed Humayun Sheikh, **Ayesha Humayun**, Mamoon Akbar Qureshi, Shakila Zaman. *Changing the Perception of abortion and associated female rights in Pakistani communities: a Pre and Post Interventional Study*. Pre-print on www.researchsquare.com. DOI: [10.21203/rs.3.rs-18737/v1](https://doi.org/10.21203/rs.3.rs-18737/v1)
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29. Jawaria Ghazanfar, Ayesha Khalil, Aniqua Tahir, Muhammad Imran Anwar, Hina Mahmood, **Ayesha Humayun**. *Knowledge, Attitude and Practice of Breast Cancer Screening in Medical and Non-Medical Females Students of Lahore, Pakistan*. 2021, Proceedings, Vol 35, Issue 2, 41-46. <https://proceedings-szmc.org.pk/index.php/szmc/article/view/103>
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33. Naheed Humayun Sheikh, **Ayesha Humayun**, Shakila Zaman. **Contraceptive and Abortion-Related Practices Among Females of Lower Income Group in District Lahore.** *Proceedings S.Z.M.C.* 2021Jan.15;35(1):16-22. <https://proceedings-szmc.org.pk/index.php/szmc/article/view/72>

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