

PUBLICATIONS

Dr. Aneela Khawaja

MBBS, M. Phil Microbiology

Asst. Prof. Pathology

RMDC

International Publications

1. Arshad F, Saleem S, Tahir R, Jahan S, Jabeen K, Khawaja A, Huma Z, Roman M, Shahzad F. Staphylococcal Cassette Chromosome mec Typing and Multilocus Variable Number Tandem Repeat Analysis of Methicillin Resistant Staphylococcus aureus Clinical Isolates with Vancomycin Creep Phenomenon. *Infection and Drug Resistance*. 2022;3927-38. DOI <https://doi.org/10.2147/IDR.S368912>
2. Raja NA, Khawaja A, Khan EA, Arshad F, Khan A, Foad A, Ahmad J. CROSS-SECTIONAL STUDY OF DETERMINANTS OF BODY MASS INDEX IN A MEDICAL INSTITUTE OF LAHORE PAKISTAN. *IJBPAS*. 2022;11(1): 358-369. <https://doi.org/10.31032/IJBPAS/2022/11.1.5844>
3. Khawaja, A., Ejaz, A., Abeer, Arshad, F., Saleem, Z., Farooq, U., & Aneela, S. (2021). Frequency and Sensitivity Patterns of Staphylococcus Aureus in a Tertiary Care Setting. *J Pharmaceutical Res International*, 33(38B), 121-126. <https://doi.org/10.9734/jpri/2021/v33i38B32106>
4. Ejaz A, Khawaja A, Arshad F, Tauseef A, Ullah R, Ahmad I. Etiological profile and antimicrobial patterns in blood culture specimens in a tertiary care setting. *Cureus*. 2020;12(10). <https://doi.org/10.7759/cureus.11000>
5. Khawaja A, Arshad F, Tauseef A, Zia L, Ahmad S, Altamash S, Farooq RH. Comparison of latex agglutination test with polymerase chain reaction for detection of *mecA* gene in methicillin resistant Staphylococcus aureus. *International J Med Res Health Sci*. 2019;8(10):120-5.

National Publications

1. Khawaja A, Farooque MA, Arshad F, Yunus N, Alavi N, Ain QU, Naveed A. Evaluation of Minimal Inhibitory Concentrations of Ceftaroline, Teicoplanin and Daptomycin for Treatment of Methicillin Resistant Staphylococcus Aureus in a Tertiary Care Setting. Pak Armed Forces Med J 2023; 73(6): 1862-1865. DOI: <https://doi.org/10.51253/pafmj.v73i6.12718>.
2. Khawaja A, Arshad F, Alavi N, Ejaz A, Ahsan U, Yunus N, Farooq A. Exploring the Etiological Profile and Sensitivity Pattern of Bacterial Pathogens Isolated from Cerebrospinal Fluid in Meningitis Patients: A Tertiary Care Center Study. Pakistan Armed Forces Medical Journal. 2023;73(SUPPL-1): S403-406. <https://doi.org/10.51253/pafmj.v73iSUPPL-1.11858>
3. Khawaja A, Younas A, Farooque MA. NEONATE WITH PNEUMONIA CAUSED BY BURKHOLDERIA CEPACIA COMPLEX—A STITCH IN TIME. Pakistan Postgraduate Medical Journal. 2023 Dec 30;34(04):218-9. DOI: <https://doi.org/10.51642/ppmj.v34i04.573>
4. Ejaz A, Khawaja A, Fatima K, Alavi N, Asif M. Frequency and Antimicrobial Resistance Patterns of Salmonella Enterica Isolates in a Tertiary Care Setting. Pak J Med Health Sci. 2022;16(05):11-13. <https://doi.org/10.53350/pjmhs2216511>
5. Tarar MR, Naeem T, Alavi N, Shafi U, Khawaja A, Ejaz A. The Significance of ADA Level among the Suspected Tuberculosis Cases, Experience at a Tertiary Care Teaching Hospital, Lahore. Med Forum 2022;33(4):85-88.
6. Arshad F, Saleem S, Tahir R, Ghazal A, Khawaja A, Jahan S. Four-year trend of antimicrobial susceptibility of methicillin-resistant Staphylococcus aureus in a tertiary care hospital, Lahore. J Pak Med Assoc 2022;72(2):296-299. <https://doi.org/10.47391/JPMA.20-509>
7. Kalsoom F, Malik A, Khwaja A, Alvi N, Ejaz A. Incidence of Adenocarcinoma with Gleason Grade in Clinically Enlarged Prostate Glands. Pak J Med Health Sci. 2022;16(02):313-314. <http://doi.org/10.53350/pjmhs22162313>
8. Alavi N, Khawaja A, Asif M, Ejaz A, Arshad F. Comparison of Enzyme-Linked Immunosorbent Assay and Chemiluminescence Immunoassay for Thyroid

Stimulating Hormone Analysis in Tertiary Care Hospital Lahore: Comparison of ELISA & CLIA for TSH. *J Aziz Fatimah Med & Dental Coll.* 2021;3(2):26-29.

9. Yunus N, Batool A, Yaqoob A, Khawaja A, Lone D, Ahmed Q. Rate of Blood Culture Contamination as an Indicator of Quality of patient care-a retrospective study. *Pak J Med Health Sci.* 2021;15(4):729-31.
10. Naseer Ahmad, Aneela, Durdana, Uzma Nazim, Rubina Tallay Qasim and Muhammad Arshad Rana. Efficacy of Copper Sulphate to Prevent Ophthalmic and Dermatological Human Infections. *Med Forum* 2021;32(2):107-109
11. Liaqat S, Khawaja A. Comparison of Procalcitonin Levels with Different Micro-Organisms Recovered from Neonates with Suspected Septicemia. *Intern J Pathol.* 2020; 18(4):123-7.
12. Alavi N, Khawaja A, Asif M, Ejaz A, Abeer, Jaffar R. Dashboard Utilization for Improvement in Key Performance Indicators (KPI) in Clinical Laboratory of Tertiary Care Hospital, Lahore Pakistan. *Med Forum* 2020;31(12):98-101.
13. Jamil R, Sajjad A, Arshad F, Khawaja A, Siddiqui GM, Rizwan Ullah. Bacterial Etiology of Chronic Suppurative Otitis Media of Patients Attending a Tertiary Care Teaching Hospital. *Med Forum* 2020;31(9):63-66.
14. Khawaja A, Javed I, Mushtaq S, Anwar S, Arshad F, Raja NA. Detection of *MECA* gene by latex agglutination and its molecular analysis by PCR in methicillin resistant *Staphylococcus aureus*. *Professional Med J* 2020; 27(7):1363-70. <https://doi.org/10.29309/TPMJ/2020.27.07.3752>
15. Khawaja A, Arshad F, Khan I. Comparison of phenotypic methods with *mecA* gene-based polymerase chain reaction for Methicillin-resistant *Staphylococcus aureus* detection. *J Pak Med Assoc.* 2020;70(2):276-80.
16. MOLECULAR EVALUATION OF METHICILLIN RESISTANT STAPHYLOCOCCUS AUREUS ISOLATES FROM A TERTIARY CARE HOSPITAL, LAHORE. *Biomedica.* 2019;35(1):25. <https://biomedicapk.com/articles/533>
17. Khawaja, A., Arshad, F. and Jamil, R. METHICILLIN RESISTANT STAPHYLOCOCCUS AUREUS; PREVALENCE AND ANTIMICROBIAL SUSCEPTIBILITY PATTERN OF METHICILLIN RESISTANT STAPHYLOCOCCUS AUREUS IN A TERTIARY CARE HOSPITAL. *Professional Med J.* 2019;26(4). DOI: <http://doi.org/10.29309/TPMJ/2019.26.04.3360>.

18. Khawaja, A., Arshad, F. and Aleem, S., 2018. ACINETOBACTER SPECIES; PREVALENCE AND SENSITIVITY PATTERN OF ACINETOBACTER SPECIES AMONG CLINICAL ISOLATES OF TERTIARY CARE HOSPITAL. *Professional Med J* 2018;25(12). DOI: <http://doi.org/10.29309/TPMJ/18.4723>
19. Frequency of Methicillin-Resistant *Staphylococcus aureus* in Intensive Care Units of a Tertiary Care Hospital. Munir S, Inam S, Raza A, Saeed MT, Aslam A, Khawaja A. *Frequency of methicillin-resistant Staphylococcus aureus in intensive care units of a Tertiary Care Hospital. JSMD. 2018; 4(02):61-5.*