

**Dr. Muhammad Abbas Abid**

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**SUMMARY:**

Publication	32
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**PUBLICATION:**

**Year 2023**

1. Pakistan's battle against HIV. **Abid MA**, Khani MK and Abid MB. Int J STD AIDS. 2023 Mar 30:9564624231166433. DOI: [10.1177/09564624231166433](https://doi.org/10.1177/09564624231166433).
2. Climate change and the increased burden of dengue fever in Pakistan. **Abid MA** and Abid MB. Lancet Infect Dis. 2023 Jan;23(1):17-18. DOI: [10.1016/S1473-3099\(22\)00808-8](https://doi.org/10.1016/S1473-3099(22)00808-8).

**Year 2022**

3. Evaluation of CSF kappa free light chains for the diagnosis of multiple sclerosis (MS): a comparison with oligoclonal bands (OCB) detection via isoelectric focusing (IEF) coupled with immunoblotting. **Abid MA**, Ahmed S, Muneer S, Khan S, de Oliveira MHS, Kausar R, et al. J Clin Pathol. 2022 Sep 21:jclinpath-2022-208354. DOI: [10.1136/jcp-2022-208354](https://doi.org/10.1136/jcp-2022-208354).
4. Efficacy of SARS-CoV-2 primary and booster vaccine doses in CAR-T recipients - targeting the target antigen. Bone Marrow Transplant. 2022 Nov;57(11):1727-1731. Uyemura BS, **Abid MA**, Suelzer E and Abid MB. DOI: [10.1038/s41409-022-01795-3](https://doi.org/10.1038/s41409-022-01795-3).
5. Publication dynamics: what can be done to eliminate barriers to publishing full manuscripts by the postgraduate trainees of a low-middle income country? BMC Res Notes. 2022 Jul 15;15(1):249. doi: 10.1186/s13104-022-06138-5. PMID: 35841067; PMCID: PMC9284783. Majid H, Jafri L, Ahmed S, **Abid MA**, Aamir M, Ijaz A, Khan AH and Siddiqui I. DOI: [10.1186/s13104-022-06138-5](https://doi.org/10.1186/s13104-022-06138-5).
6. Development of a virtual classroom for pre-analytical phase of laboratory medicine for undergraduate medical students using the Delphi technique. Jafri L, **Abid MA**, Rehman J, Ahmed S, Abbas G, Ali H, et al. PLoS One. 2022 Apr 6;17(4):e0264447. DOI: [10.1371/journal.pone.0264447](https://doi.org/10.1371/journal.pone.0264447).
7. Development and validation of standard and real patient gallstone library using Fourier transform infra-red spectroscopy. Jafri L, **Abid MA**, Asif H, Hashmi B, Majid H, Ghani F, et al. BMC Gastroenterol. 2022 Mar 28;22(1):146. doi: 10.1186/s12876-022-02227-8. PMID: 35346074; PMCID: PMC8962173. DOI: [10.1186/s12876-022-02227-8](https://doi.org/10.1186/s12876-022-02227-8).
8. Paradigm Shifts in Vitamin D Testing and Diagnosis: A Decade-Long Observational Study. Majid H, **Abid MA**, Zehra N, Muneer S, Jafri L and Khan AH. Pak J Pathol. 2022 Mar 31;33(1):1-4. DOI: [10.55629/pakjpathol.v33i1.690](https://doi.org/10.55629/pakjpathol.v33i1.690).
9. Forecasting COVID-19 Testing Load Using Google Trends: Experience from a Lower Middle-Income Country with over 10 Million Diagnostic Tests. Ahmed S, **Abid MA**, Olivera MHS, Jafri L, Ahmed ZA, and Siddiqui I. Clin Lab. 2022 Feb 1;68(2). DOI: [10.7754/Clin.Lab.2021.210613](https://doi.org/10.7754/Clin.Lab.2021.210613).

10. A Virtual Assessment, Training and Evaluation of Clinical Laboratory Technologists Amidst Peak COVID-19 Pandemic—An Observational Study. Ahmed S, **Abid MA**, Jahan F and Ozben T. *J Med Biochem*. 2022 Jan 27;41(1):1-5. DOI: [10.5937/jomb0-33962](https://doi.org/10.5937/jomb0-33962).

## **Year 2021**

11. Ups and Downs of COVID-19: Can We Predict the Future? Local Analysis with Google Trends for Forecasting the Burden of COVID-19 in Pakistan. Ahmed S, **Abid MA**, Santos de Oliveira MH, Ahmed ZA, Siddiqui A, Siddiqui I, Jafri L and Lippi G. *EJIFCC*. 2021 Dec 7;32(4):421-431. PMCID: [PMC8751396](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8751396/).
12. Effect of physical activity and vitamin D compared with vitamin D alone on muscle strength, back flexibility, and aerobic activity in patients with chronic kidney disease: A comparative study from Pakistan. Ahmed B, Nasir K, Mehmood A, **Abid MA**, Zehra NA, Khan AH, et al. *Asia Pac J Clin Nutr*. 2021 Dec;30(4):566-572. DOI: [10.6133/apjcn.202112\\_30\(4\).0002](https://doi.org/10.6133/apjcn.202112_30(4).0002).
13. SARS-CoV-2 vaccine response in CAR T-cell therapy recipients: A systematic review and preliminary observations. **Abid MA** and Abid MB. *Hematol Oncol*. 2022 Apr;40(2):287-291. DOI: [10.1002/hon.2957](https://doi.org/10.1002/hon.2957).
14. Is COVID-19 impacting cancer screening in Pakistan? An observational study of cancer screening test requests during the pandemic. Ahmed DS, **Abbas Abid DM**, Niaz Ali MN, Ahmed MJ, and Siddiqui DI. *Ann Med Surg (Lond)*. 2021 Nov;71:102934. DOI: [10.1016/j.amsu.2021.102934](https://doi.org/10.1016/j.amsu.2021.102934).
15. Role of Gut Microbiome in COVID-19: An Insight into Pathogenesis and Therapeutic Potential. Hussain I, Cher GLY, **Abid MA** and Abid MB. *Front Immunol*. 2021 Oct 14;12:765965. DOI: [10.3389/fimmu.2021.765965](https://doi.org/10.3389/fimmu.2021.765965).
16. State of the CAR-T: Risk of Infections with Chimeric Antigen Receptor T-Cell Therapy and Determinants of SARS-CoV-2 Vaccine Responses. Meir J, **Abid MA** and Abid MB. *Transplant Cell Ther*. 2021 Dec;27(12):973-987. DOI: [10.1016/j.jtct.2021.09.016](https://doi.org/10.1016/j.jtct.2021.09.016).

## **Year 2020**

17. Vitamin-D Supplementation in COVID-19: Existing Evidence and Gap in Literature. **Abid MA**, Majid H and Khan AH. *JCPSP*. 2020 Nov;36(51):40. doi: [10.29271/jcpsp.2021.12.152](https://doi.org/10.29271/jcpsp.2021.12.152).
18. Commentary: Dietary methionine influences therapy in mouse cancer models and alters human metabolism. **Abid MA** and Abid MB. *Front Oncol*. 2020 Jul 6;10:1071. DOI: [10.3389/fonc.2020.01071](https://doi.org/10.3389/fonc.2020.01071).
19. Could Coronavirus Disease 2019 (COVID-19) Render Natural Immunity to Re-infections? A Spotlight on the Therapeutic Pipeline. **Abid MA**, Nunley L and Abid MB. *Front Immunol*. 2020 Jun 5;11:1294. DOI: [10.3389/fimmu.2020.01294](https://doi.org/10.3389/fimmu.2020.01294).
20. Coronavirus Disease 2019 (COVID-19) and Immune-Engaging Cancer Treatment. Abid MB, Mughal M and **Abid MA**. *JAMA Oncol*. 2020 Oct 1;6(10):1529-1530. DOI: [10.1001/jamaoncol.2020.2367](https://doi.org/10.1001/jamaoncol.2020.2367).

## **Year 2019**

21. Herpetic optic perineuritis presenting as classic abducens nerve palsy. **Abid MA**, Mughal

M, Capelli P and Abid MB. Clin Case Rep. 2019 Dec 3;8(1):228-229.  
DOI: [10.1002/CCR3.2571](https://doi.org/10.1002/CCR3.2571)

22. Small Centers with Big Ventures: Autologous Stem Cell Transplantation Survival Data. Abid MB, Mughal M, Babbar R, **Abid MA**, Blessing N and Anwer S. Asian Pac J Cancer Prev. 2019 Apr 29;20(4):987-990. DOI: [10.31557/APJCP.2019.20.4.987](https://doi.org/10.31557/APJCP.2019.20.4.987).

## **Year 2018**

23. Pegylated Filgrastim Versus Filgrastim for Stem Cell Mobilization in Multiple Myeloma After Novel Agent Induction. Abid MB, De Mel S, **Abid MA**, Yap ES, Gopalakrishnan SK, Chen Y, et al. Clin Lymphoma Myeloma Leuk. 2018 Mar;18(3):174-179.  
DOI: [10.1016/j.clml.2017.12.010](https://doi.org/10.1016/j.clml.2017.12.010).

## **Year 2017**

24. Development and Pilot Testing of an Objective Structured Clinical Examination for Obstructive Sleep Apnea. Bhatti NI, **Abid MA**, Stewart CM, Fleishman C, Jefferson N and Ishman SL. Otolaryngol Head Neck Surg. 2017 Sep;157(3):524-529.  
DOI: [10.1177/0194599817695544](https://doi.org/10.1177/0194599817695544).

25. Safety and cost-effectiveness of outpatient autologous transplantation for multiple myeloma in Asia: single-center perspective from Singapore. Abid MB, Christopher D, **Abid MA**, Poon ML, Tan LK, Koh LP and Chng WJ. Bone Marrow Transplantation. 2017 Jul;52(7):1044-6. DOI: [10.1038/bmt.2017.77](https://doi.org/10.1038/bmt.2017.77).

26. Anaemia with Laugier-Hunziker Syndrome: a diagnostic dilemma. Abid MB, Mughal P and **Abid MA**. Singapore Med J. 2017 May;58(5):281. DOI: [10.11622/smedj.2017040](https://doi.org/10.11622/smedj.2017040).

27. Is tocilizumab a potential therapeutic option for refractory unicentric Castleman disease? Abid MB, Peck R, **Abid MA**, Al-Sakkaf W, Zhang Y, Dunnill GS, Staines K, Sequeiros IM and Lowry L. Hematol Oncol. 2018 Feb;36(1):320-323. DOI: [10.1002/hon.2420](https://doi.org/10.1002/hon.2420)

## **Year 2016**

28. Patient outcomes as a measure of surgical technical skills: does surgical competency matter? A systematic review. **Abid MA**, Li YW, Cummings CW and Bhatti NI. Otorinolaringologia. 2016 Dec 1;66(4):99-106.

29. Balancing standardized testing with personalized training in surgery. Ahmed A, **Abid MA** and Bhatti NI. Adv Med Educ Pract. 2016 Dec 28;8:25-29. DOI: [10.2147/AMEP.S122312](https://doi.org/10.2147/AMEP.S122312)

30. Bortezomib-related neuropathy may mask CNS relapse in multiple myeloma: A call for diligence. Abid MB, De Mel S, **Abid MA**, Tan KB and Chng WJ. Cancer Biol Ther. 2016 Jul 2;17(7):723-6. DOI: [10.1080/15384047.2016.1178427](https://doi.org/10.1080/15384047.2016.1178427)

## **Year 2013**

31. E-learning: how important it is for medical schools? **Abid MA** and Abid MB. Isra Medical Journal. 2013 Jun 5;(2):162-163.

32. Dysphagia: Solitary Symptom of a Patient with Wallenberg's Syndrome; A Diagnostic Dilemma. Abid MB, **Abid MA**, Pujalte G and Hafeez RR. Journal of Case Reports. 2013 Jan 13;3(1):1-4. DOI:[10.17659/01.2013.0001](https://doi.org/10.17659/01.2013.0001).