



Md. Waliul Islam

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Biography

Md Waliul Islam is working as an educator at Bangladesh health professions institute academic institute of center for the rehabilitation of the paralyzed affiliated with university of Dhaka. He is dedicating and passionate for researcher. He completed his M.Sc in Physiotherapy at the University of Dhaka. currently involved in covid-related and other scientific study.

Publications

[Google Scholar](#) [PubMed](#) [ResearchGate](#)

1. Kabir, M. F., Nyein Yin, K., Jeffree, M. S., Ahmedy, F., Zainudin, M. F., Hossain, K. M., Jahan, S., **Islam, M. W.**, Hasnat, M. A., & Fazal, A. I. (2023). A comprehensive systematic scoping review for physiotherapy interventions for people living with long covid. *F1000Research*, 12, 368.
2. Kabir MF, Yin KN, Jeffree MS, Ahmedy FB, Jahan S, **Islam MW**, Jahid IK, Sivan M, Chakrovorty SK, Hossain KA. Profile of long COVID symptoms needing rehabilitation: a cross-sectional household survey of 12,925 SARS-CoV-2 cases between July and December 2021 in Bangladesh. *Archives of Public Health*. 2023 Jul 17;81(1):132. ([PubMed](#))
3. **Islam, M. W.**, Alam, F., Islam, A., & Urme, N. A. (2023) Evidence-based physiotherapy management of fall prevention for the patient with Alzheimer disease: A case-based study. *Edorium Journal of Disability and Rehabilitation*, 8(2), 1–5.
4. Jahan, S., Islam, R., Rahman, T., Kabir, M. F., **Islam, M. W.**, Hossain, K., Hossain, K. M. A., Hossain, M. Z., Rahman, E., Chakrovorty, S. K., Sarker, A. H., Moula, G., Antara, A., & Afridi, S. (2023). The assessment of musculoskeletal disorders, quality of life, and comorbidities in older people in Bangladesh. *Frontiers in public health*, 11, 1269444 ([PubMed](#))
5. Ahmed F, Hossain KA, Islam MS, Hassan MN, Nahid ZB, Uddin MK, **Islam MW**, Haque MO. The effects of closed kinetic chain exercise on pain and physical function in patients with knee osteoarthritis: a narrative review. *Bulletin of Faculty of Physical Therapy*. 2023 Nov 15;28(1):48.
6. Siddique, M. A., Rahman, M. M., Islam, S., **Islam, M. W.**, Islam, N., Uddin, Z., Ali, M., Hossain, K. M. (2023). Physiotherapy versus pain medication for managing chronic cervical radiculopathy: Protocol for a multi-arm parallel-group randomized clinical trial. *F1000Research*, 12, 465.

7. Siddique, M. A., Rahman, M. M., Islam, M. S., & **Islam, M. W.** (2023). "Outcome evaluation of physiotherapy & drug management for chronic cervical radiculopathy". *MOJ Sports Medicine*, 6(1), 40–48.
8. **Islam, M. W.**, Kibria, M. G., Rahman, M. M., Hassan, M. J., Hossain, S., Uddin, M. K., Hossain, M. Z., Ibn Abul Fazal, A., & Hossain, M. A. (2022). Effectiveness of core stabilization exercise along with conventional physiotherapy on pain, proprioception and disability in patients with chronic low back pain: A randomized control trial protocol. *Journal of Orthopaedics and Sports Medicine*, 04(03).
9. **Islam, M. W.**, Biswas, S. S., & Khan, S. B. (2022). Effectiveness of tele rehabilitation in the management of adults with stroke: a mini review. *MOJ Sports Med*, 5(3), 90-93.
10. **Islam, M. W.**, Uddin, M. K., Ahmed, F., Gani, M. S., Hasan, M. N., & Hassan, M. J. (2022). Application of the clinical reasoning process for the rehabilitation of a case with cervicogenic pain. *Fortune Journal of Health Sciences*, 5(3), 539-543.
11. Ahmed F, Hassan N, **Islam W**, Uddin K, Ahmed S, Islam A. Effectiveness of Physiotherapy Intervention for Elderly People with Diabetic Neuropathy: A Review Study. *Journal of Modern Rehabilitation*. 2024



Award

Best Oral Presenter at World Physiotherapy Day Conference 2021 (Winner)

Islam W. Perception about barriers experienced by lower limb amputee patient after completing prosthetic rehabilitation: A qualitative study. *F1000Research* 2023, 12:443 (slides)



Education

University of Dhaka
 Bangladesh Health Professional Institute
Master of Science in Physiotherapy (M. Sc.PT)

University of Dhaka
 Institute of Social Welfare and Research
MSS in Clinical Social Work (CSW)

University of Dhaka
 Bangladesh Health Professional Institute
Bachelor of Science in Physiotherapy (B. Sc.PT)



Doctoral dissertation

Islam W. Scope of Rehabilitation for Patients attended for Neuro-Muscular Rehabilitation with Long COVID Symptoms in Bangladesh (Doctoral dissertation, Bangladesh Health Professions Institute, Faculty of Medicine, the University of Dhaka, Bangladesh).