



Lecturer (Physiotherapy)

School of Science and Technology (SST)

Bangladesh Open University (BOU), Gazipur-1705, Bangladesh

PABX: 09666730730 Ext. 846 (Personal)

Phone: +88-02-9291111 (Dean Office)

Cell: +88 01919902188

Fax +88-02-9291111 (Dean Office)

E-mail: sumonpt1983@gmail.com, drsumonptbou@gmail.com

Area of Specialization and Research Interest

Musculoskeletal and Orthopedic Conditions, Physiotherapy, Disability and Rehabilitation

Educational Qualification

- **Master of Science in Physiotherapy** (2 years), Faculty of Medicine, University of Dhaka, 2016 (Top position).
- **Bachelor of Science with Honors in Physiotherapy** (05 years including 01 year internship), Faculty of Medicine, University of Dhaka, 2007 (Top position).
- **Higher Secondary School Certificate (H.S.C)**, Dhaka Board, 2000. (First Division)
- **Secondary School Certificate (S.S.C)**, Dhaka Board, 1998. (First Division with Star)

Professional Experience

- November 2018 - to date: **Lecturer**, Physiotherapy, SST, BOU, Bangladesh

Responsibilities : Developing course materials (Lecture, Books, Audio-TV programs) and conducting research on the field of Physiotherapy, Disability and Rehabilitation.

List of Publications

Total Publications: 09 (Nine) [International: 08 (Eight) & National: 01 (One)] as of December 2020

1. Islam MR., Rahman E., Haque MO., **Rahman MH**, Mazumder MSI., Hossain MZ. (2018) Effectiveness of Diaphragmatic Manipulation along with conventional Physiotherapy for patients with chronic obstructive pulmonary disease (COPD). *International Journal of Current Science and Multidisciplinary Research*. **01** (2): 7-13, India.
2. **Rahman MH**, Ahmed K., Numan SM., Kabir MF., Haque MO., Kakuli SA. (2019) Effectiveness of Cranio-cervical Exercise Combined with Usual Care among Patients with Chronic Neck Pain, *Journal of Preventive and Social Medicine*, **38** (1): 54-62, Bangladesh.
3. **Rahman MH. (2019)** Evidence Based Chest Physiotherapy for Cystic Fibrosis. *Biomedical Journal of Scientific and Technical Research*. **15** (2): 11222-11224, Finland.
4. **Rahman MH. (2019)** Diagnostic Reasoning and Physiotherapy Treatment for A 65 Years Old Female with Left Sided Frozen Shoulder. *International Journal of Medical Science and Clinical Invention*. **6** (5): 4481-4484, India
5. Khan SB., **Rahman MH.**, Haque MO., Rahman E. (2019) Effectiveness of Task Oriented Physiotherapy Along with Conventional Physiotherapy for Patients with Stroke. *International Journal of Neurologic Physical Therapy*. **5** (2): 37-41, USA.
6. Akter MF., Rahman E., Haque MO., **Rahman MH**. (2019) Sexual Knowledge and Experience of Women with Spinal Cord Injury in the Community Level in Bangladesh. *Science Research*. **7** (3): 33-37. USA.

7. Hossain KAM., Haque MO., **Rahman MH.**, Hossain MA. (2019). Evidence Based Physiotherapy Guideline for Conservative Management of Ankle Sprain. *Biomedical Journal of Scientific and Technical Research*. **23** (2): 17331-17336, Finland.
8. Akter M., Nipa SI., Rahman MH., Hossain MM., Das RK. (2020). Causes and Management of Hamstring Strain of Athletes in Bangladesh Krira Shikkha Protishthan. *EC Emergency Medicine and Critical Care*. **4** (2): 1-5, England.
9. Ali, ME., **Rahman, MH.**, Haque MO. (2020). Characteristics and its associated factors among type ii diabetes mellitus patients. *International Journal of Medical and Health Research*. **6** (12): 83-87. India.

Academic and/or Administrative Responsibilities/Duties

- **Coordinator**, Master of Disability Management and Rehabilitation (MDMR) Program, School of Science and Technology, Bangladesh Open University from 06/02/2019 to till date.
- **Coordinator**, Physical and Wellness Lab, School of Science and Technology, Bangladesh Open University from 01/09/2019 to till date.
- **Member of Curriculum committee Master of Disability Management and Rehabilitation (MDMR)**, SST, BOU
- **Member of Curriculum committee B. Sc. (Hon's) in Food Science and Nutrition** , SST, BOU
- Member of admission committee of MDMR, MPH and B. Sc. (Hon's) in Food Science and Nutrition program, SST, BOU
- Thesis supervisor of MDMR program, SST BOU from July 2019 to till date.
- Recorded 30 live class room video of MDMR program as part of academic resource development.
- Recorded 05 videos on public health issues such as dengue, stroke, osteoarthritis, cerebral palsy and diabetes mellitus in BOU media centre which have been telecasting in the BOU webTV.

- Worked as organizer of different health camps organized by SST, BOU since January 2019.

Scholarly achievement

- **Conducted Ronald Morris Disability Questionnaire Bangla Version** by linguistic validation which is a research tool for Low Back Pain Patient.
- **Conducted Neck Disability Index Bangla Version** by linguistic validation which is a research tool for Neck Pain Patient.
- Associate editor of **International Physical Medicine & Rehabilitation Journal**. eISSN: 2574-9838, country of origin: New work.
- Editorial member of **Bangladesh Physiotherapy Journal (BPJ)**, ISSN (Print): 1727-6748 & ISSN (Online): 2708-2962. country of origin: Bangladesh.

Training/Short Course/Workshop

- **Training on SPSS at e-learning centre of Bangladesh Open University** from 20-23 November 2019.
- **Conference on 4th International GCSTMR Congress** from 20-22 January 2019.
- **Workshop on Developing Online Courses Using Moodle LMS** Jointly Organised by the Commonwealth of Learning, Canada and Bangladesh Open University from 02-06 March 2019
- **Hands on G-suite training** in the Daffodil International University from 04-05 May 2019.
- **Online Workshop on Development of Outcome Based Self Learning Materials** Organised by Commonwealth Educational Media Centre for Asia (CEMCA), New Delhi 12-15 October 2020.

Member of Professional Body

- Member of Bangladesh Physiotherapy Association, a member organization of World Physiotherapy.

(Dr. Mohammad Habibur Rahman)