

## Short Curriculum Vitae of Dr Sheikh Mohammad Mahbus Sobhan

### Profile

**Dr Sheikh Mohammad Mahbus Sobhan**, PhD Student (Epidemiology), Department of Epidemiology & Biostatistics, Cell: +1 803-466-3389, E-mail: [mahbus@email.sc.edu](mailto:mahbus@email.sc.edu)

### EDUCATION/TRAINING

INSTITUTION AND LOCATION	DEGREE	YEAR	FIELD OF STUDY
Shaheed Monsur Ali Medical College, University of Dhaka, Dhaka, Bangladesh	MBBS (MD Equivalent)	2003	Medicine
James P Grant School of Public Health, BRAC University, Dhaka, Bangladesh	Master of Public Health	2007	Public Health
Institute of Global Tobacco Control, Johns Hopkins Bloomberg School of Public Health, MD, USA	Certificate on Global Tobacco Control	2012	Tobacco Control
Institute of Global Tobacco Control, Johns Hopkins Bloomberg School of Public Health, MD, USA	Scholars' Program	2020-2021	Tobacco Control
Institute of Global Tobacco Control, Johns Hopkins Bloomberg School of Public Health, MD, USA	Mayo Clinic - Tobacco Treatment Specialist Certification Training	2020	Tobacco Dependence Treatment

### PROFESSIONAL EXPERIENCE

Tenure	Job Title/ Organization
8/2023- till date	<ul style="list-style-type: none"><li>PhD Student (Epidemiology) and Graduate Teaching Assistant</li><li>Arnold School of Public Health, University of South Carolina</li></ul>
5/2018–7/2023	<ul style="list-style-type: none"><li>Registrar (Clinical Research), Dept. of Epidemiology &amp; Research, <b>National Heart Foundation Hospital &amp; Research Institute</b>, Bangladesh <b>(Now on study leave for PhD)</b></li><li>Team Lead, Tobacco Control program (funded by Bloomberg Philanthropies through Campaign for Tobacco Free Kids-CTFK, USA).</li><li>Coordinator, Policy Advocacy for Hypertension, Elimination of Trans Fat and Front of Pack Labeling Program (funded by Resolve to Save Lives, USA through Global Health Advocacy Incubator-GHAI, USA)</li><li>Coordinator, Salt Reduction Program (funded by Resolve to Save Lives, USA)</li><li>Deputy Program Director, Road Safety Program (funded by International Federation of Red Cross &amp; Red Crescent and Global Health Advocacy Incubator-GHAI, USA)</li><li>Coordinator, Advocacy for Large Scale Food Fortification (funded by Bill &amp; Melinda Gates Foundation, USA)</li><li>Co-Principal Investigator in “Prevalence and incidence of dyskalemia in hypertensive patients Initiating a Fixed Dose Combination pill of telmisartan and amlodipine”. (In collaboration with Johns Hopkins University, USA.)</li></ul>

8/2018- till date	Lecturer in MPH Program of <b>Bangladesh Open University</b> . (Supervised dissertation of 15 students)
9/2013 - 4/2018	Program Officer (Fulltime Consultant) - National Tobacco Control Cell of <b>Ministry of Health and Family Welfare</b> , Government of the People's Republic of Bangladesh.
4/2013 - 9/2013	Consultant (Tobacco Control) - International Union Against Tuberculosis and Lung Diseases ( <b>The Union</b> ) and seconded to National Tobacco Control Cell, Ministry of Health and Family Welfare, Government of Bangladesh.
4/2011 - 3/2013	Field Officer - Tobacco Control (Fulltime Consultant for advocacy, media campaign and law enforcement) in <b>WHO, Bangladesh Country Office</b> and seconded to National Tobacco Control Cell, Ministry of Health and Family Welfare, Government of Bangladesh.
1/2011 - 4/2011	Project Officer- Anti-Tobacco Program of <b>National Heart Foundation of Bangladesh</b> . (The program was supported by Bloomberg Philanthropies through Campaign for Tobacco Free Kids, USA)
11/2009 - 9/2010	Research Physician- National Survey on NCD risk factors 2009-2010 (Conducted by <b>Bangladesh Society of Medicine</b> and funded by WHO Bangladesh)
2/2009 - 11/2009	Research Officer- Global Adult Tobacco Survey 2009, Bangladesh Chapter (Conducted by <b>National Institute of Preventive and Social Medicine</b> in collaboration with CDC Foundation, CDC, WHO, Johns Hopkins Bloomberg School of Public Health, North Carolina Gillings School of Public Health and RTI International)
11/2008 -12/2008	Training Facilitator- Emergency Medical Service of <b>WHO, Bangladesh</b>
2/2008 - 5/2008	National Consultant- Emergency & Humanitarian Action Program of <b>WHO, Bangladesh</b>
4/2006 - 1/2007	Research Assistant- Department of Epidemiology and Research, <b>National Heart Foundation Hospital and Research Institute</b> , Dhaka, Bangladesh
8/2005 - 4/2006	Research Medical Officer- Surveillance of Risk Factors of Major Non-Communicable Diseases, <b>Ekhlaspur Center of Health</b> (ECOH) Ekhlaspur, Matlab (North), Chandpur, Bangladesh
1/2005 - 8/2005	Research Medical Officer- Rheumatic Fever and Rheumatic Heart Disease Survey (Conducted by <b>National Heart Foundation Hospital &amp; Research Institute</b> , funded by WHO, Bangladesh)

#### **RESEARCH/PROGRAMME GRANTS**

1. Grant from Resolve to Save Lives, a program of Vital Strategies, USA- Prevalence and incidence of dyskalemia in hypertensive patients Initiating a Fixed Dose Combination pill of telmisartan and amlodipine. In collaboration with Johns Hopkins University, USA. July 2021- August 2022 (Co-PI)
2. Grant from Resolve to Save Lives, a program of Vital Strategies, USA- Engaging Stakeholders for adoption of policies for salt intake reduction. July 2021- June 2022 (Co-PI)
3. Grant from Global Advocacy Health Incubator, a program of Tobacco-Free Kids Action Fund (TFKAF)- Engaging stakeholders for eliminating trans fats in Bangladesh in line with REPLACE package: Development of policy and strategic plan of action: 2018–2021 (Co-PI)
4. Grant from CDC Foundation, USA- Comparative Study of Different Data Collection Methods for Global Youth Tobacco Survey in Bangladesh. July 2018 – December 2018. (Co-PI)

#### **Published Papers and abstracts:**

- Sheikh Mohammad Mahbus Sobhan, Mohammad Abdullah Al Mamun, Nisarga Bahar, Sneha Sarwar, Md Musharraf Ashraf, Md Joynul Abedin, Md Rizwanul Karim, Md Abdul Alim, Jasimuddin Ahmed, Abu Ahmed Shamim, Nazma Shaheen, Mohammad Robed Amin, Sohel Reza Choudhury. Salt Content In

Commonly Consumed Processed Packaged Foods And Their Conformity With Label Information In Bangladesh. *Journal of Hypertension*. 41(Suppl 1):e500, January 2023.

- Mohd Abdullah Al Mamun, Mahfuzur Rahman Bhuiyan, Sharmin Sultana, Jubaida Akhter, Shamim Jubayer, Md Noor Nabi, Sheikh Mohammad Mahbus Sobhan, Abdul Alim, Sarowar Uddin Milon, Mohammad Robed Amin, Sohel Reza Choudhury. Estimation Of Total Cardiovascular Risk Among The Rural Population Of Bangladesh Using 2019 WHO CVD Risk Prediction Non-Laboratory-Based Charts. *Journal of Hypertension*. 41(Suppl 1):e428, January 2023.
- Choudhury S, et al. Identification of frequently consumed commercially prepared ready-to-eat foods and beverages in Bangladesh Identification of frequently consumed RtE foods. *Bioresearch Communications Volume 7, Issue 2, July 2021*. doi.org/10.3329/brc.v7i2.54377.
- Fazila-Tun-Nesa Malik et al. May Measurement Month 2019: an analysis of blood pressure screening results from Bangladesh. *European Heart Journal Supplements (2021) 23 (Supplement B), B21–B23*
- M Zaman, S R Choudhury, J Ahmed, SM Hussain, S M Mahbus Sobhan, T Turin; Prevalence of Stroke in a Rural Population of Bangladesh. *Global Heart (December 2015, Volume 10, Issue 4, Pages 333–334)*.
- S M Mahbus Sobhan, S R Choudhury, I Chowdhury. Regional Variation of Tobacco Use in Bangladesh. *Int J Epidemiol (October 2015) 44 (suppl\_1): i276*. (Presented in 20<sup>th</sup> IEA World Congress of Epidemiology, Alaska, USA, August 2014)
- S M Mahbus Sobhan, R Quader, M Ruhul Quddus, S Mahbusul Alam, I Chowdhury. Overcoming stumbling blocks of tobacco control in Bangladesh. *Tob. Induc. Dis. 2018;16(Suppl 1): A649*. (Presented in the 17<sup>th</sup> World Conference on Tobacco or Health, Cape Town, South Africa, March 2018)
- S M Mahbus Sobhan, R Quader, M Ruhul Quddus, S Mahbusul Alam, I Chowdhury. Investment and Getting Back the Reward: Training Different Government Agencies to Implement the Tobacco Control Law in Bangladesh. *Tob. Induc. Dis. 2018;16(Suppl 1): A657*. (Presented in the 17<sup>th</sup> World Conference on Tobacco or Health, Cape Town, South Africa, March 2018)
- S M Mahbus Sobhan, Azam E Sadat, I Chowdhury. Enforcing Tobacco Control Law through Mobile Court in Bangladesh. (Presented in the International Union against TB and Lung Diseases (The Union) South East Asia Conference, Dhaka, Bangladesh, March 2014.
- S R Choudhury, M Zaman, J Ahmed, S M Mahbus Sobhan, T Haque, A Malik. Prevalence of rheumatic fever and rheumatic heart disease in a rural population of Bangladesh. (Presented by Dr. Sohel Reza Choudhury in World Congress of Cardiology held in Barcelona, Spain, 2-6 September 2006. I was a co-author of that paper)
- S M Mahbus Sobhan. Salt consumption in hypertensive patients in a tertiary care cardiac hospital. (It was my Dissertation for MPH (2007), BRAC University, Bangladesh)

**Published Reports:**

- Report on “Study of Data Collection Methods for Global 11 -14Years Youth Tobacco Survey in Bangladesh”. Submitted to CDC Foundation
- Ministry of Health & Family Welfare and Ministry of Planning. Global Adult Tobacco Survey Report 2017, Bangladesh. Dhaka.
- World Health Organization, Country Office for Bangladesh. Bangladesh NCD Risk Factor Survey Report 2010. Dhaka

**Reference:**

<p>1. Professor Susan Steck Department of Epidemiology Arnold School of Public Health University of South Carolina Phone: 803-777-1527 E-mail: <a href="mailto:stecks@mailbox.sc.edu">stecks@mailbox.sc.edu</a></p>	<p>2. Professor Sohel Reza Choudhury Professor &amp; Head Department of Epidemiology and Research National Heart Foundation Hospital &amp; Research Institute Plot 7/2, Section -2, Mirpur, Dhaka 1216, Bangladesh Mobile: +8801713 037254 E-mail: <a href="mailto:sohel_r_choudhury@hotmail.com">sohel_r_choudhury@hotmail.com</a>, <a href="mailto:choudhurys@nhf.org.bd">choudhurys@nhf.org.bd</a></p>
<p>3. Professor Lawrence J. Appel Director Welch Center for Prevention, Epidemiology and Clinical Research Johns Hopkins Medical Institutions Phone: +1-410-955-4156 Email: <a href="mailto:lappel@jhmi.edu">lappel@jhmi.edu</a></p>	



**Date: October 9, 2023**

**Sheikh Mohammad Mahbus Sobhan**