IMPACT OF AIR POLLUTION ON PUBLIC HEALTH

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Professor Md. Shamsul Hoque
Professor, Department of the Civil Engineering, Director, Accident Research Institute (ARI)
BRTC Test-in-Charge, Department of the Civil Engineering Bangladesh University of Engineering and Technology (BUET)
His research interest includes: Non-lane based mixed traffic operation, Traffic signals, Behavior of pedestrian, Environmental impact of transportation, Application of micro simulation, Artificial Intelligence (AI), Neural Network, and Genetic Algorithm (GA) in mixed traffic operation, Accident Investigation, Road Safety and Traffic Management.

Ar. Iqbal Habib
Practicing as an Architect and Managing Director of Architectural design atelier, VITTI Sthapati Brindo Ltd.
Member of Executive Board:
Bengal Institute of Architecture, Landscape & Settlements
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Bangladesh University
Joint Secretary of Executive Committee and Member Secretary of Urbanization and Bangladesh Environment Movement (BAPA)
Government Committee Fellow & Ex-Joint Secretary: Institute of Architects Bangladesh (IAB)

Ar. Mubasshar Hussein
Mubasshar Hussein completed his bachelor of architecture from Bangladesh University of Engineering and Technology.
He is the principal architect of Assoconsult Ltd. currently the president of Commonwealth Association of Architects and Institute of Architects Bangladesh.
He also served as the president of Architects Regional Council, Asia ARCASIA.
His notable works are Proshika Bhaban, Grameen Bank Building etc. He is also awarded as AIA President Medal, 2009.
Dr. Ishrat Islam
Professor and Head, BURP, BUET.
Her Research Interest is in the field of Land Use Planning and Urban Design
Worked as Sub project manager in the UGC granted..
Worked as Deputy Team Leader in the Integrated Water Supply, Sanitation and Hygiene Planning (GOB-UNICEF)
As a planner, intern in Medina County Planning Commission, USA in 1997.
As a planner, intern in Summit County Planning Commission, USA in 1996-1997. Worked as an Architect in Aangik Architecture, Interior & Graphic Design and Dhaka. Member, Bangladesh Institute of Planners
Member, IAB Member, Bangladesh Regional Science Association Member of Women Architects, Engineers and Planners Association (WAEPAR)

Dr. M. Tamim
Dr. M. Tamim is a Professor of Petroleum and Mineral Resources Engineering, BUET, He has research interest in reservoir engineering, petroleum economics and energy planning; development and application of various numerical computer models, reservoir amazement problems. Expert in green house gas (GHG) mitigation, energy efficiency improvement and energy related environmental remedies. He worked at energy policy formulation, planning and regulation with all governments since 1995. He manage the Power and Energy Ministry in 2008 during the caretaker government period.
Dr. Tamim is member and the founding Chairperson of Society of Petroleum Engineers SPE, Bangladesh Section and a life Fellow of the Institute of Engineers, Bangladesh (IEB).

Dr. Abdus Salam
Professor, Department of Chemistry, University of Dhaka. Research and teaching experiences in North America, Europe, and Southeast Asia on Environmental Sciences. Working experiences with HPLC, FTIR, APS, TEM, AAS, IC, UV-visible spectrophotometer. Awards: CFCAS Postdoctoral Scholarship, North South Dialogue Scholarship, Academic Excellent Scholarship, University of Dhaka, International collaboration: National Aeronautics and Space Administration (NASA), USA – AERONET, Dalhousie University, Canada - SPARTAN Network Stockholm University, Sweden – University of Iowa, USA.
Air Pollution in Dhaka
Impact of Air Pollution on Future Generations
National Prof Dr. M R Khan

Dr. Khan was graduated (MBBS) from Calcutta Medical College in 1952. He got his Post graduation degrees viz. DT&MH (Edinburgh, 1957), DCH (London, 1957), MRCP (Edinburgh, 1962), FCPS (Bangla-desh, 1974) and FRCP (Edinburgh, 1978).

A good number of research work of Dr. Khan published in scientific journals home and abroad.

National Prof Brig. (Rtd.) Abdul Malik

National Professor Brig. (Rtd.) Abdul Malik is the visionary who in spite of immense difficulties and setbacks firmly established cardiology as a specialty in Bangladesh. He has outstanding contribution in the field of prevention and control of cardiovascular diseases in this country. He was the key figure in creating modern facilities for cardiac patients & educating and training of manpower.

Prof Dr. Md. Ruhul Amin

Professor of Pediatric Pulmonology
Bangladesh Institute of Child Health (BICH)
Dhaka Shishu (Children) Hospital President-elect, South Asia Pediatric Association (SAPA)
Immediate Past President, Bangladesh Pediatric Association (BPA)
Vice President, Bangladesh College of Physicians and Surgeons (BCPS)
Dr. Fazle Rabbi Mohammed
MBBS, MD (Respiratory Medicine)
He was the joint professor Cardiology and Internal Medicine at Dhaka Medical College and Hospital
Dr. Fazle Rabbi developed mentionable expertise in Pulmonology especially in the field of Interstitial Lung Diseases. His clinical skill encompass different fields of respiratory medicine including Bronchial Asthma, COPD, Lung Cancer, Tuberculosis, Pneumonia to name a few

Prof. Dr. Wahiuddin Mahmood
MBBS, DA, FCPS
After his fellowship FCPS he joined at Dhaka Medical College as Resident Anesthesiologist. Latter he worked in SSMCH as a Jr. Consultant, Anesthesiology. He then worked as Assistant Professor & Associate professor of Anesthesiology at Dhaka Medical College there till 2004. He then joined Shaheed Suhrawardy Hospital as professor of Anesthesiology. He obtained advanced training on Alternative fluid therapy (Korea) and attended international congress periodically across the world.
He also attended a training course on latest advancement on Critical Care Management & ICU in 2006 organized by Sriraj Hospital, Mahidol University, Bangkok, Thailand. He has gained wide range of exposure in the field of Anesthesiology. He joins Square Hospital as a Consultant Anesthesiology
The Spirometer
Measuring Lung Function
Measuring Lung Function
Measuring Lung Function
Measuring Lung Function
Measuring Lung Function
Result ??