USAID’s Research for Decision Makers (RDM) Activity

Study & Activity Digest
The USAID’s RDM Activity is a five-year implementation research project by icddr,b. On 18 May 2017, the RDM Activity was launched to increase the use of evidence-based research and policy analysis for health planning and decision-making with the ultimate goal to improve the health status of the Bangladeshi population.

In this digest, we invite you to embark on a journey through the world of evidence-based research and policy analysis, as pursued by USAID's RDM Activity. Within these pages, you will discover a series of studies, each a testament to our commitment to improving health planning and decision-making in Bangladesh.
Maternal Health

A study to assess the knowledge, skills and quality of training of the graduate midwives in Bangladesh

Study Lead:
Dr Mahbub Elahi Chowdhury
melahi@icddrb.org

Cohort study to examine the dynamics of decision-making process for maternal health care services in a low-income urban area of Dhaka and a rural area in Bangladesh

Study Leads:
Shams El Arifeen
shams@icddrb.org
Dr Fauzia Akhter Huda
fauzia@icddrb.org
Mahbub Elahi Chowdhury
melahi@icddrb.org

Consultative discussion on Improving the Maternal Health Program in Bangladesh: Key lessons from BMMS and BHFS

Study Lead:
Dr Ahmed Ehsanur Rahman
ehsanur@icddrb.org

Feasibility of introducing a standardized e-Register for EmONC services for strengthening the delivery and complication management in selective hospitals of Bangladesh

Study Leads:
Dr Ahmed Ehsanur Rahman
ehsanur@icddrb.org
Dr Sabrina Jabeen
sabrina.jabeen@icddrb.org

Secondary analysis of Bangladesh Maternal Mortality and Health Care Survey (BMMS) on causes of maternal death

Study Lead:
Dr Ahmed Ehsanur Rahman
ehsanur@icddrb.org
Newborn Health

Assessment of the current status of implementation and practices of Comprehensive Newborn Care Package (CNCP) in Bangladesh

Study Leads:
Dr Ahmed Ehsanur Rahman
ehsanur@icddrb.org
Dr Shafiqul Ameen
shafiqul.ameen@icddrb.org

Development of a model of district-level planning and monitoring of newborn health services using the national Newborn Signal Function (NSF)

Study Leads:
Dr Ahmed Ehsanur Rahman
ehsanur@icddrb.org
Dr Shafiqul Ameen
shafiqul.ameen@icddrb.org

Feasibility of introducing an inpatient register for sick newborn and children in selective hospitals of Bangladesh

Study Leads:
Dr Ahmed Ehsanur Rahman
ehsanur@icddrb.org
Dr Shafiqul Ameen
shafiqul.ameen@icddrb.org

Identification of Newborn Signal Functions and development of Health Facility Assessment Tools for Bangladesh

Study Lead:
Dr Ahmed Ehsanur Rahman
ehsanur@icddrb.org

Secondary analysis of BDHS on causes of death

Study Lead:
Dr Ahmed Ehsanur Rahman
ehsanur@icddrb.org
**Family Planning**

An assessment of a postpartum family planning intervention in selected areas of Bangladesh*

Study Lead:
Dr Quamrun Nahar
quamrun@icddrb.org

Long-acting reversible contraceptives and permanent methods (LARC and PM): Important programmatic point in the management of NCD among women

Study Lead:
Md. Moinuddin Haider
moin@icddrb.org

Secondary analysis on LARC use and expert group meeting on how to improve PPFP use/LARCPM

Study Leads:
Md. Moinuddin Haider
moin@icddrb.org
Dr Fauzia Akhter Huda
fauzia@icddrb.org

Segmented-client communication approach for improving the use of Long Acting Reversible Contraceptives (LARC) and Permanent Methods (PM) in Bangladesh

Study Lead:
Dr Md Jasim Uddin
jasim@icddrb.org

**Adolescent Health**

Review of e-health programs targeting at adolescents/youth

Study Lead:
Anadil Alam
anadil@icddrb.org

Secondary analysis of Bangladesh Adolescent Health and Wellbeing Survey (BAHWS) 2019-20

Study Lead:
Dr Quamrun Nahar
quamrun@icddrb.org

*D4I is lead for this study
Assess the implementation of Bangladesh national infection control policy in public tertiary care hospitals, specialized chest diseases clinics and hospitals, Bangladesh

Study Lead:
Dr Arifa Nazneen
arifa.nazneen@icddrb.org

Costs of services of the Bangladesh National TB Control Program using One Health Tool

Study Lead:
Dr Ziaul Islam
zia@icddrb.org

Evaluation of OMNIgene-SPUTUM as sputum stabilizer for transportation to the referral hospital

Study Lead:
Dr Sayera Banu
sbanu@icddrb.org

Evaluation of Xpert MTB/RIF Ultra for the diagnosis of childhood pulmonary tuberculosis using stool specimen

Study Lead:
Dr Sayera Banu
sbanu@icddrb.org

icddr,b Social Enterprise Model and “Janao” platform to ensure TB care in the private sector of Bangladesh: Investigating the factors associated with diagnostic and treatment delay of TB patients, and assessment of acceptability of “Janao” platform for TB case notification

Study Lead:
Dr Sayera Banu
sbanu@icddrb.org
Assessing effectiveness of growth monitoring and promotion (GMP) in improving nutritional status of children <2 in rural Bangladesh

Identify determinants of stunting of children in slums using data from a birth cohort study

Policy Brief on Environmental Enteric Dysfunction in Bangladesh

Review of public health interventions, policies and implementation research priorities for improving nutrition of adolescent girls in Bangladesh: A stakeholder consultative meeting

Secondary analysis of 2017 BDHS
Assessment and Evaluation

Assessment of the USAID’s Advancing Adolescent Health (A2H) Project in Bangladesh

Study Lead: Dr Quamrun Nahar
quamrun@icddrb.org

Assessment of licensing status and readiness of MNCH services at private facilities

Study Lead: Sk Masum Billah
billah@icddrb.org

Assessment of the national community and facility RMNCH eRegisters in Bangladesh

Study Lead: Sk Masum Billah
billah@icddrb.org

Evaluation of the pilot Shasthyo Suroksha Karmasuchi (SSK): A health protection scheme of the government of Bangladesh

Study Lead: Mahbub Elahi Chowdhury
melahi@icddrb.org

Evaluation of USAID-funded Advancing Universal Health Coverage (AUHC) Activity

Study Lead: Mahbub Elahi Chowdhury
melahi@icddrb.org

Evaluation of the USAID’s accelerating universal access to family planning (AUAFP) activity

Study Lead: Shams El Arifeen
shams@icddrb.org
Climate Change and Health

Resource website for climate change impacts on health and population in Bangladesh

Comparison of different strategies to capture accurate pregnancy outcomes in Bangladesh

Secondary analysis to understand the association between air pollution and adverse pregnancy outcomes

Explaination of discrepancy in LARC/PM use between data recorded through service statistics and household reporting

Testing alternative channels of information on death for routine estimation of maternal mortality

Measurements

Webpage under development
Designing apps/Systems/Tools

Advancing Routine Health Management Information Systems (HMIS) to deliver for Every Newborn (EN-BIRTH study phase 2): Assessing the feasibility of incorporating, and exploring data quality and utility for selected maternal and newborn indicators in Kushtia, Bangladesh

Study Leads:
Dr Ahmed Ehsanur Rahman
ehsanur@icddrb.org
Dr Shafiqul Ameen
shafiqul.ameen@icddrb.org

App for promoting the awareness and use of USAID funded national level health and population surveys in Bangladesh

Study Leads:
Dr Ahmed Ehsanur Rahman
ehsanur@icddrb.org
Aniqa Tasnim Hossain
aniqa.hossain@icddrb.org

Assessment of feasibility of the social franchise model for health: Health Advisors.com

Study Leads:
Dr Ahmed Ehsanur Rahman
ehsanur@icddrb.org
Aniqa Tasnim Hossain
aniqa.hossain@icddrb.org

Designing and developing electronic Management Information System (eMIS) to capture maternal hypertension and diabetes services

Study Lead:
Dr Afrin Iqbal
afrin.iqbal@icddrb.org

Strengthening routine information system of DGFP through eMIS initiative

Study Lead:
Suman Kanti Chowdhury
suman@icddrb.org

Validation of Ending Preventable Maternal Mortality (EPMM) indicators for improving maternal health measurement capacity: A Stakeholder Meeting

Study Lead:
Mahbub Elahi Chowdhury
melahi@icddrb.org
**Technical Assistance to DGHS/DGFP/MoHFW**

### 2017-18 Bangladesh Demographic and Health Survey

**Study Lead:**
- Shams El Arifeen
  - shams@icddrb.org
- Dr Ahmed Ehsanur Rahman
  - ehsanur@icddrb.org

### 2017 Bangladesh Health Facility Survey

**Study Lead:**
- Shams El Arifeen
  - shams@icddrb.org
- Dr Ahmed Ehsanur Rahman
  - ehsanur@icddrb.org

### 2019-20 Bangladesh Adolescent Health and Wellbeing Survey

**Study Lead:**
- Dr Quamrun Nahar
  - quamrun@icddrb.org

### 2022 Bangladesh Demographic and Health Survey

**Study Leads:**
- Dr Ahmed Ehsanur Rahman
  - ehsanur@icddrb.org
- Md Abu Bakkar Siddique
  - abu.bakkar@icddrb.org

### 2022 Bangladesh Health Facility Survey

**Study Leads:**
- Dr Ahmed Ehsanur Rahman
  - ehsanur@icddrb.org
- Md Abu Bakkar Siddique
  - abu.bakkar@icddrb.org
- Dr Shafiqul Ameen
  - shafiqul.ameen@icddrb.org

### Developing Results Framework for 5th health sector program

**Study Leads:**
- Shams El Arifeen
  - shams@icddrb.org
- Dr Ahmed Ehsanur Rahman
  - ehsanur@icddrb.org

### Technical assistance to Health Economics Unit (HEU) for monitoring of UHC Indicators

**Study Lead:**
- Anisuddin Ahmed
  - anisuddin@icddrb.org

---

**Technical Assistance to DGHS/DGFP/MoHFW**

### Developing Results Framework for 5th health sector program

**Study Leads:**
- Shams El Arifeen
  - shams@icddrb.org
- Dr Ahmed Ehsanur Rahman
  - ehsanur@icddrb.org

### Technical assistance to Health Economics Unit (HEU) for monitoring of UHC Indicators

**Study Lead:**
- Anisuddin Ahmed
  - anisuddin@icddrb.org
Technical assistance to DGHS in improving the licensing status and access to private sector hospitals/clinics/providers

Identification of GoB institutions and policymakers for capacity development

Capacity development of junior researchers of icddr,b

Capacity development of junior and mid-level health professionals

RDM Fellows Program

Short course on Implementation Research

Contact

68, Shaheed Tajuddin Ahmed Sarani Mohakhali, Dhaka 1212, Bangladesh
Phone: +880 (0)2-982-7001 to 10    Fax: (+88 02) 9827075, 9827077    web: rdm.icddrb.org