



Biography of Prof (Dr) Md Asirul Hoque

Md. Asirul Hoque; Date of Birth: December 26,1954; Education: PhD (Nutrition) in 1999; DAND (1988) and MBBS in year 1979; Current position: Dean of the Faculty of Public Health; Professor and Head of the Department of Community Nutrition, BUHS from July, 2013; Experiences in Government Services: 27 years+: March 1979 to October, 2006; Works in public health & nutrition: 24 years + and Teaching: > 12 years (GOB 8.5 y); Nutrition project/ program implementation and management experiences, as Deputy Project Director, Director program and Implementation Specialist: 10 years; Work as Consultant UNICEF for three terms (30m), as short term Consultant in Plan International/BD & World Bank and as Country Programs Advisor, HKI Bangladesh; Updated GMP Charts of WHO, 2006: GOB and NGOs are using since 2007; Nutrition programs evaluation experiences at national and international levels; As author/co-author 09 abstracts, 05 scientific papers, 11 books/ chapter of books, booklets were published and involved in various academic activities.

Curriculum Vitae in concis



A. PERSONAL INFORMATION

1. Name : **Md. Asirul Hoque**
2. Father's Name : Md. Nurul Hoque
3. Date of Birth : December 26, 1954
4. Residence : House: 3/11, Flat: A 3, Block B,
Lalmatia, Dhaka- 1207
5. Office : Bangladesh University of Health Sciences (BUHS)
6. E-mail address & phone : asirul.hoque@gmail.com; 01715189990, 8153376 ®

B. EDUCATIONAL QUALIFICATIONS:

• **Advanced degree in Nutrition:**

1. PhD (Nutrition), 1999
2. DAND (Diploma in Applied Nutrition and Dietetics), 1988

• **Graduation:**

1. MBBS 1979.

C. EXPERIENCES IN NUTRITION AND PUBLIC HEALTH: 24 years +

(Mainly works for the vulnerable groups: children, adolescent, pregnant and lactating mother).

1. **CURRENT POSITION:** Dean of the Faculty of Public Health & Professor and Head of the Department of Community Nutrition, Bangladesh University of Health Sciences (BUHS) from July, 2013.
 - Professor (Current Charge) and Head of the Department of Community Nutrition, BIHS from 2009- 2012.
2. **Immediate past Positions:** As Teacher and Trainer: Facilitates teaching and training on nutrition, organized by different institutions/ organizations. Examples are:
 - Served as examiner of M. Sc Nutrition and Food Science, DU (January, 2009).
 - Guest teacher of the Community Nutrition Department of Bangladesh Institute of Health Science (BIHS) for M. Phil. And MPH courses (Oct. - Dec. 2008).

- Facilitates Bangladesh Public Administrative Training Centre (BPATC) organized Advanced Course on Administration and Development and the topic was: Desirable nutritional status, healthy life style and ideal food habit for middle aged population (Oct-Dec, 2008). Enlisted as regular facilitator for the BPATC.
- Facilitates DGHS organized Disaster Management Training on Nutrition Intervention during Emergency.
- Facilitates NNP organized training on Growth Monitoring and Promotion (GMP).
- Facilitates Bangladesh National Nutrition Council (BNNC) organized training program and the topic was nutritional anaemia and on Growth Monitoring and Promotion.

D. EXPERIENCES IN GOVERNMENT SERVICES: 27 YEARS+
(March 1979 to October,2006).

TEACHING EXPERIENCES: > 12 years (GOB 8.5 y)

In Post graduate public institute National Institute of Preventive and Social Medicine (NIPSOM) and Medical college (GOB 8.5 years) and in BIHS (private) for >4 years.

Nutrition project/ program implementation and management experiences: 10 years.

As Implementation Specialist of NNP (3years +) and served as Manager (Director), Program Support Cell of National Nutrition Program (NNP), worked for 9 months and in Bangladesh Integrated Nutrition Project (BINP) from September, 1996 to March, 2001 (**4y 6 m**) as Deputy Project Director (Training).

As Trainer: 03 years

In Clinical Area: 6 years (appro.):

I have worked under National Professor MR Khan in the dept. of Child Health, IPGMR (present name BSMMU) for more than 4 years. Also I have worked at Thana and village level.

E. WORKING EXPERIENCES AT UN ORGANIZATION:

Served as Consultant UNICEF and Implementation Specialist of the National Nutrition Program under Ministry of Health and Family Planning (two hats: one from UNICEF as consultant and other hat from government as implementation specialist). However, UNICEF provided technical supports to the government through my position.

Duration: 30 months:

- First agreement: February 25, 2003 to January 24, 2004
- Second agreement: April, 2004 to February, 2005
- Third agreement: May to December, 2005

F. WORKING EXPERIENCE AT INTERNATIONAL ORGANIZATION/ AGENCIES:

i. Short term Consultant, Plan International/BD (May 2008) Plan International, Bangladesh worked on new Growth Monitoring and Promotion(GMP) Card development and facilitates TOT course on GMP. Follow up and evaluation of Growth Monitoring and Promotion activities of Plan Bangladesh at field level in April, 2009.

ii. Short term Consultant, World Bank (Feb-March, 2008; 15 working days): Worked for development of a Model for Linking National Nutrition Program (NNP) to Rural Safety Net (SNP) Program for alleviating poverty by combating hunger and food insecurity among selected extremely poor families and improving their nutritional status and education. Supervisor: Ms Andrea Vermehren Senior Social Protection Specialist, SASHD, World Bank HQ.

iii. Worked as Country Programs Advisor (2nd position of the office) **Helen Keller International (HKI), Bangladesh:**

Duration: October 15, 2006 to October 14, 2007:

G. UPDATED GROWTH MONITORING PROMOTION (GMP) CHARTs of World Health Organization (WHO), 2006 FOR GOB AND NGOs:

Development of GMP Charts (Tools for assessment of nutritional status): Updated Z-Score based WHO Growth Monitoring and Promotion (GMP) Charts using Weight for Age 2006 variables and incorporating 100gm precisions (missing in WHO Charts) for under two years Girl's and Boy's Charts. Charts were approved by the government for NNP program in 2007. Plan International Bangladesh, Save the Children USA and Care International are using my GMP Charts. I have also developed Z-Score based Weight for Age Charts for under 5 years Girl's and Boy's for Bangladesh National Nutrition Council (BNNC) in June, 2008.

In December, 2012 I have updated WHO GMP Charts for boys and girls (0-60m) using **Weight for Age** and also **Height for Age** data sets of WHO child growth standard 2006. As short term consultant of Unicef Dhaka, I have developed growth monitoring charts for National Nutrition Services (NNS). The new growth charts also incorporates motor milestone.

H. SURVEY/ NUTRITION PROGRAM EVALUATION EXPERIENCES:

After joining BIHS :

- **Evaluation/Assessment of Nutrition Intervention project:**

Worked as International Consultant and Team Leader from May 02 to 09, 2011 at Cambodia on MID-TERM REVIEW OF THE FOOD FACILITY PROJECT 'Improving household food security and livelihood among the rural poor through the establishment of enhanced food production systems- Cambodia"-EU funded.

- Principle Investigator. Assessment of Integrated Food and Nutrition Security Project (IFNSP) of Plan Bangladesh, June 2010.

Before joining BIHS :

- Assisted MIS unit in developing questioners for baseline survey for 34 Upazilas.
- Assisted MIS unit in developing questioners for Mid-term evaluation of BINP, 1998.
- Acts as a member of evaluation committee, formed by the MOH&FW to evaluate the proposal for Mid-term Review of BINP.
- As a member of the technical committee participated in the development and updating of questionnaires for the baseline survey of NNP for 105 upazilas.
- Analysis, monitoring and supervision and field experiences in nutrition program managements.

I. RESEARCH EXPERIENCES:

a. Ph.D. Thesis :

Hoque M Asirul (1999). Study on Food Refusal Among Urban Middle and Upper Socio-Economic Class Children, submitted as Ph.D. Thesis (209), 1992-1999.

b. PUBLICATION OF ABSTRACTS AFTER JOINING BIHS

- AKM Majbah, T Khatun, F Saleh, [MA Hoque](#). Feeding practice of newborn in first week of life. 1st Regional Public Health Seminar, 12-13 December 2010.
- Alam MS, Saleh F, Ara F, [Hoque A](#), Ali L. Complementary Feeding Practice among 6-23 months children in Selected Slum Areas of Dhaka City. 1st Regional Public Health Seminar, 12-13 December 2010.
- Haque M, Khatun T, Sarkar MA, [A Hoque](#). A Comparative Study on the Infant and Young Child Feeding Practice and Nutrition Status among 0-23 Months Age Group Children in Nutrition Intervention and Non-Intervention Area. 3rd regional public health conference, 13-14 December 2012.
- Matabbar MS, Khatun T, Sarkar MA, [A Hoque](#). A Comparative Study on the Infant and Young Child Feeding Practice and Nutrition Status among 0-23 Months Age Group Children in Nutrition Intervention and Non-Intervention Area. 3rd regional public health conference, 13-14 December 2012.
- Kabir MF, Ara F, Saleh F, [A Hoque](#), Ali L. Nutritional adequacy and hygienic practice in residential hall cafeterias at Dhaka university. 3rd regional public health conference, 13-14 December 2012.
- Khatun T, Matabbar MS, Sarker MR, [Hoque A](#). A Comparative Study on the Infant and Young Child Feeding Practice and Nutrition Status among 0-23 Months Age Group Children in Nutrition Intervention and Non-Intervention Area. National Public Health Conference, 13-15 January 2013.

Scientific Research Articles:

Khatun T, Majbah AKM, Saleh F, [Hoque A](#). Feeding practices of newborn babies in first week of life: A hospital based study. JOPSOM, Dec 2009; vol: 2: No: 2, p-27-31.

c. PUBLICATION OF ABSTRACTS BEFORE JOINING BIHS

Scientific Research Articles:

1. Moula Q.M. Rahman M E, Khan MR, Mahtab H, Hoque MA. Epidemiological Profile of Insulin Dependent Diabetes Mellitus (IDDM), Bangladesh J. of Child Health, 1987; (3) : 51- 54
2. Alam MS, Hoque MA, Rashid M. Dietary animal protein intake pattern of family members of children suffering from PEM. JOPSOM 1991; 10(1): 9-13.
3. Azim FA, Hoque MA. ASOT of 418 Children Investigated. Bangladesh Heart Journal, July1990, vol 5 (2), 45-47.
4. Resvi Sultan, Md. Asirul Hoque and Shana Begum (1995).Study on Food intake and Energy Expenditure among some students attending a London School.JOPSOM,June-Dec.1995;Vol 14 (1&2).

Scientific Research Abstracts:

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- 6.

1. Hoque M Asirul (1997).Food refusal, morbidity, energy intake and nutritional status of middle and upper socio-economic class children in Urban Dhaka. IVth Common Wealth Congress on Diarrhoea & Malnutrition,Nov 21-24, 1997 Karachi, Pakistan.
2. Hoque M Asirul (1998).Food refusal, selective morbidity, energy intake and nutritional status of Children of middle and upper socio-economic class Children in Urban Dhaka. 7th Annual Scientific Conference (ASCON) on Nutrition and Emergency/Re-emergency Infections Diseases, Feb.14-15, 1998, ICDDR,B,Dhaka.
- 7.
- 3.Khan MR, Hoque MA, Mahtabh (1985). Family History of Diabetes Mellitus in young Bangladeshi Children. In: the proceedings of the 11th National Scientific Seminar of Bangladesh Medical Association. Dhaka : 9th May 1985.

d. Research Paper(s)/ Thesis Review Experiences:

1. Member of the Executive committee of JOPSOM (Journal of preventive and social medicine) of NIPSOM. (Service at NIPSOM: 1989-1993) and also presently reviewing articles of JOPSOM.
2. As examiner of Dhaka University I have been reviewing M.Sc nutrition and MPH Thesis since, 1993.
3. I have been working as reviewer of Bangladesh Medical Research Council and University Grant Commission since 2001.
4. Reviewed articles for ICDDR,B publication, 2006.

J. WRITING AND PUBLICATION AND BCC SKILL AND ATTRIBUTES:

a. Published books, chapter of book and booklets:

- i. Khan MR, Hoque M Asirul, Rahman AKM. Prathomic Shastha Paricharja & Prathomic Chikitsa, 1st Ed, Dhaka: Imam Training Project, Islamic Foundation, Bangladesh, July 1987; Revised in 1994, 1998 and 2004.
- ii. Dipak Dash ,Nargis Akhtar and Asirul Hoque. Akta Shisur Boro Howa,1st ed. Dhaka 2001.
- iii. Momen Choudhury,Shsmim Akhtaar Jahan Shama and Asirul Hoque. Jal Chikitsa,1st edition,Dhaka 2001.
- iv. Asirul Hoque and Mirjadi Sabrina Flora. Non-Communicable Diseases: Cause and Prevention. Community Based Primary Prevention of Non-Communicable Disease; NIPSOM and WHO, Dhaka, 1st edition 2001.
- v. Hoque M Asirul. Shishuder Janya Paripurak Khabar (a book on Complementary Feeding). 1st edition, Dhaka: Somoy Prokashna, May, 2004.
- vi. Hoque M Asirul. Khaddo O Pushti ed. 1st ed, Dhaka: Ministry of Environment and Forest, UNDP and Gonoshakorata Obijan, Dec. 2004.
- vii. Hoque M Asirul. Complementary and Supplementary Feeding. In Source Book: Health, Nutrition and Population Sector. Human Resource Management, Planning & Development Unit, MOH&FW, Feb 2005; page 337-348.
- viii. Hoque M. Asirul (editor), Eliza Islam (editor), Shobuktagin Rahman (editor). Food Security, Food and Nutrition Chapter of Bengali Sphere Project, 2nd edition, Disaster Forum, Dhaka-1207, November, 2008; page 81-151.
- ix. Hoque M. Asirul (editor), Selena Amin (editor), Tareque Hassan (editor). Food Security and Minimum Standards in Food Security and Nutrition on Chapter of Bengali Sphere Project, 3rd edition, Disaster Forum, Dhaka-1207,2011; page 123-210.
- x. Hoque M Asirul. Nutrition chapter VI of the Text Book of Community Medicine and Public Health, 2nd edition, Dhaka, 2012.
- xi. Khatun T, Alamin A, **Hoque A.** Haemoglobin Status and Food Intake Pattern among Garments Worker. Germany: Lap Lambert Academic publishing; 2012. Project no: 72063, ISBN 978-3-659-29709-0.

b. Experiences in reports writing and others paper development:

- Hoque M Asirul. Growth Role of Monitoring and Promotion (GMP), it's in the prevention and control of undernutrition among children. In souvenir of World Health Day,2009. Health Education Bureau, DGHS, Dhaka, 2009.
- Source Book: Health, Nutrition and Population Sector. Human Resource Management, Planning & Development Unit, MOH&FW, Feb 2005; page 337-348
- Since my first joining in February, 2003 in NNP, I have been involved in the development, reviewing and updating of various documents such as (a few examples):

1. Progress Status report of NNP before all review missions.
2. Status Report for the meeting with Secretary, MOH&FW.
3. Status Report for the Parliamentary standing committee meeting with the, MOH&FW.
4. Participated in the development of Contract documents.
5. Report on National Nutrition Project was developed for the office of Prime Minister.
6. Report written for the Foreign Ministry on the progress in Nutrition Sector.
7. Supported in writing Operational Plan of NNP.
8. Progress reports for NNP Management committee meeting.
9. Participated in the development of PIP of Nutrition Sub-Sector under HNPS.
10. Prepare the contents (Nutrition part) of the speech of the Honourable President of the People's Republic of Bangladesh in the inauguration session of the parliament.

A few examples from Bangladesh Integrated Nutrition Project (BINP) :

1. Hoque M Asirul (2000). Progress Report of Training Unit Of Bangladesh Integrated Nutrition Project, Ministry of Health and Family Welfare June, 2000.
2. Hoque M Asirul(1999). Progress Report of Training Unit of Bangladesh Integrated Nutrition Project, Ministry of Health and Family Welfare.
3. Hoque M Asirul (1998).Progress Report of Training Unit of Bangladesh Integrated Nutrition Project, Ministry of Health and Family Welfare July 1998.
4. Quddus MA and Hoque M Asirul (1997). Progress Report of Training Unit of Bangladesh Integrated Nutrition Project, Ministry of Health and Family Welfare, December 1997.

c. Eight Articles published in 25 news papers for building Community Awareness on common nutritional problems in Bangladesh affecting vulnerable groups:

d. Assisted in Reviewing, Updating and Editing of the following

Training Manuals:

1. Resource Book and training all modules of NNP (Guide book for Trainer's of NNP):
Reviewed, updated and edited as a member of a team. 1st ed. 2003.
2. Training manual on nutrition for GP, Medicine Specialist, Child Specialist, Gynae & Obstetrics Specialist, Community Medicine Specialist and Surgery Specialist, developed as a member of team (1999-2000).
3. Shanta, EV. (1997). Training Manual for the Core Training Team of Bangladesh Integrated Nutrition Project, Ministry of Health and Family Welfare.
4. Shanta, EV. (1997). Training Manual for the Thana Training Team of Bangladesh Integrated Nutrition Project, Ministry of Health and Family Welfare.
5. Shanta, EV. (1997). Training Manual for the Community Nutrition Organiser of Bangladesh Integrated Nutrition Project, Ministry of Health and Family Welfare.
6. Shanta, EV. (1997). Training Manual for the Community Nutrition Promoter of Bangladesh Integrated Nutrition Project, Ministry of Health and Family Welfare.

e. Presentation skills and attributes:

i. PRESENTATION EXPERIENCES IN A SEMINAR: a few examples

1. Hoque M Asirul (1999). Early Child Care/ Survival Growth and Development ECC/SGD in BINP: UNICEF. In ICDDR,B 18,1999.
2. Hoque M Asirul (2000). Food Refusal in Urban Children. In the Continuing Education on Diet & Nutrition (CEDN), BIRDEM; July 1, 2000.
3. Hoque M Asirul (2000). Role of nutrition in protection of Child Health; In Lion Club International, Lions Bhawan, Dhaka 1207; October 6, 2000.
4. Hoque M Asirul (2000). National Nutrition Program Addressing Adolescence. In National Nutrition Week 23-29, 2000: Bangladesh Dietetic association; April 28, 2000.
5. Hoque M Asirul (2001). Diet and Physical Activity in NCD Prevention and Health Promotion- Bangladesh Perspective in Geneva, Switzerland: WHO Head Quarter: 3 December, 2001
6. Hoque M Asirul (2002). The Bangladesh Integrated Nutrition Program in combating malnutrition. In ICDDR,B/ UC Davis Research Development Workshop on Treatment of Children with Severe Malnutrition- Program: Nov. 20, 2002.
7. Quazi Manowarul Haq and Hoque M Asirul and (2003). GOB's Perspective on BINP. In a workshop: Dhaka, December 14-15, 2003: GOB, World Bank and Save the Children, UK; December 14, 2003.
8. Hoque M Asirul (2004). Micronutrient Malnutrition Situation in Bangladesh and How to overcome the problems. In a seminar, April 13, 2004 organized by Incepta Pharmaceutical for 300 Medical practitioners: Khulna.
9. Hoque M Asirul (2004). Nutrition Programme under HNPSP: Integration Strategies of National Nutrition Programme into HNPSP. In a Workshop: Dhaka, December 02, 2004.
10. Hoque M Asirul (2005). National Nutrition programme : Past, Present and Future. In a seminar, organized by ICDDR,B: Dhaka, May 16, 2005.
11. Hoque M Asirul (2005). Services provided from National Nutrition Programme. In a workshop under HNPSP: Improvement of services under HNPSP- Role of CNPs; Gokul, TMSS-NNP, Bogra August 03, 2005.
12. Hoque M Asirul (2004). Services provided from National Nutrition Programme. In a workshop : under HNPSP: Improvement of services under HNPSP- Role of CNPs; BARD, Comilla, VARD-NNP, August 13, 2005.
13. Hoque M Asirul (2004). Services provided from National Nutrition Programme. In a workshop: under HNPSP: Improvement of services under HNPSP- Role of Community Leaders BRAC-NNP, August 29, 2005.

14. Hoque M Asirul (2012).Growth Monitoring and Promotion (GMP) in Bangladesh. In the Continuing Public Health Education (CPHE) Program of the Division of the Public Health and the Division of Allied Health Sciences in 2012 at BIHS Auditorium.

j. Television Program for building Nutritional Awareness (From 1992 to date):

Participated in more than 250 awareness building programs regarding feeding and eating of nutrients for prevention and control of malnutrition especially micro-nutrient malnutrition.

k. Radio Program for building Nutritional Awareness (From 1991 to date):

I had participated in more than 170 awareness building nutrition programs in the different Radio program session.

l. Other academic activities:

- a. Worked as member of the curriculum development committee, Sub-committee and Technical committee on Public Health Courses in different institutions under Bangabandhu Sheikh Mujib Medical University (BSMMU).
- b. Updated the course contents of the MPH Community Nutrition course. Teachers of CN department assisted me in the updating process.
- c. Supervise the dissertation works of M Phil & MPH students of Community Nutrition Department BIHS. However teachers of the department assisted me in these regards.
- d. Worked as examiner of BSMMU, Dhaka University, Institution of Nutrition and Food Sciences (INFS) and Chittagong Veterinary and Animal Science University.
- e. As examiner of PhD thesis entitled “A study of nutritional status and other related maternal factors on pregnancy outcome’ by Ms. Anjali Rani from the department of Home Science, Aligar Muslim University, Aligar (India).
- f. Supporting our departmental teachers in updating their works.
- g. As a resource person participated in training to enhance the skill of Journalists from national print and electron media on Infant and Young Child Nutrition.
- h. Working as chairman of the syllabus commette of BUHS, Under the guidances of VC.

CERTIFICATION: To the best of my knowledge and belief this bio-data correctly describe my qualifications and brief experiences. [

Signature and name	Dr. Md. Asirul Hoque, PhD
Date of signing	16.07.2013
e-mail address & phone	asirul.hoque@gmail.com 01715189990, 8153376 ®
Mailing address	House # 3/11, Flat # A3(north), Block-B, Lalmatia, Dhaka-1207

(Md. Asirul Hoque)