



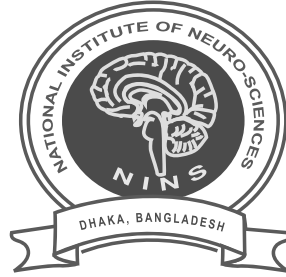
National Institute of Neurosciences & Hospital

ন্যাশনাল ইনস্টিটিউট অব নিউরোসায়েন্সেস ও হাসপাতাল

Sher-E-Bangla Nagar, Agargaon, Dhaka1207, Bangladesh



YEAR BOOK 2016



National Institute of Neurosciences & Hospital
Sher-E-Bangla Nagar, Dhaka



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Dhaka, Bangladesh

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National Institute of Neurosciences & Hospital

YEAR BOOK 2016

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PREFACE

National Institute of Neurosciences & Hospital, Dhaka has taken initiative to publish a report on its different activities, which becomes a very useful resource & enthusiasm for its students, teachers and general people as a whole. In this publication the information and activities of 2016 have been included. The revision process began by evaluating the data sheets sent by the departments to the office of Convener of Yearbook Committee, by the Editorial Board with special attention and then soliciting and analyzing feedback from faculty members. Many of these ideas are incorporated into the Yearbook 2016.

It is very important for any institution to publish the yearbook regularly and should be available in the office of the Director, Library & Department of National Institute of Neurosciences & Hospital.

This Yearbook of 2016 has therefore been thoroughly revised with significant information & updates. This book places emphasis on academic excellences.

We have tried to present the material in an interesting way so that it can be easily integrated with the activities of National Institute of Neurosciences & Hospital as well. We hope this year book 2016 will serve the purpose.

Yearbook Committee 2016

National Institute of Neurosciences & Hospital

Date: 01 January 2017



Acknowledgements

This committee sincerely acknowledge the contribution and sincere efforts of all those who are actively participate to formulate and buildup this year book 2016.

Yearbook Committee 2016
National Institute of Neurosciences & Hospital



Director
National Institute of Neurosciences & Hospital
Dhaka

Director Message

Yearbook'2016 is a very useful document of National Institute of Neurosciences & Hospital, Dhaka, Bangladesh where there is inclusion of different memorable history, activities and contribution in nation building as well as the development of medical manpower. I strongly believe that stakeholder will get much resourceful information, pleasure and enthusiasm. I feel proud to be associated with this issue. I believe those who work hard and have contributed to publish this issue will be proud & satisfied as well.

Lastly I believe that this year book will give further a good image, recognition & position of National Institute of Neurosciences & Hospital at home and abroad.

Prof. Quazi Deen Mohammad

MBBS, FCPS, MD, Fellow Neurology



Joint Director
National Institute of Neurosciences & Hospital
Dhaka

Joint Director Message

It is my privilege and honor to address on the eve of the publication of year book 2016 from National Institute of Neurosciences & Hospital, Dhaka, Bangladesh. This is my pleasant memory to be present in the meeting of the academic council when it has been decided that a Yearbook committee is going to publish a yearbook and this reflect the academic information about activities of National Institute of Neurosciences & Hospital, Dhaka in the year of 2016. I am always confident about successful ending of this tremendous work. I would like to thank the Yearbook committee & all the persons involve with this wonderful work. I think this type of documentary publications will help every Faculty staffs, students and other stakeholders. Finally I would like to thank everyone for all of their kind supports in organizing this excellent academic, scientific and service statement of this Institute and hospital.

Prof. (Dr.) Md. Badrul Alam
MBBS, MD (Neurology), FACP



Secretary
Year Book Committee 2016

Editor Message

After a long anticipated wait, it's great to see Yearbook 2016 finally come out. To start with the credentials, we believe our editors get applause for their dedication and commitment, not to mention their team of wonder workers who worked long and hard to get Yearbook 2016 out. For us it has been a wonderful experience to be a part of the excitement of creating yet another Collection of memories. Being the advisor, it felt good to be able to share our previously gained experience and knowledge.

This Yearbook is indeed a result of a lot of innovative minds put together. The end result is the brilliant display of creative art and writing. We have successfully come to the completion of Yearbook. We felt that besides the student's leadership bodies' and teachers should also be a part in the Yearbook.

So far this rearrangement in the Yearbook committee and our working strategy has worked the way we hoped it would. We would like to thank the advisory panel for their valuable contribution. We hope this Yearbook reflects all the Academic and Extracurricular performances of every Faculty of NINS.

Prof. Dr. Uttam Kumar Saha
Professor of Neurology
NINS&H

Member Profiles of Year Book Committee'2016



Prof. Dr. Uttam Kumar Saha
Secretary, Year Book Committee '2016 &
Professor of Neurology, NINS&H
Email: uksaha61@yahoo.com



Dr. Md. Joinul Islam
Member, Year Book Committee'2016 &
Associate Professor of
Clinical Neurosurgery, NINS&H



Dr. Sher-Ali Molla
Member, Year Book Committee'2016 &
Assistant Director, NINS&H
Email: sheralim23@gmail.com



Dr. Md. Abdullah Yusuf
Member, Year Book Committee'2016 &
Assistant Professor of Microbiology, NINS&H
Email: ayusuf75@yahoo.com



Dr. Tanvir Haider
Member Secretary
Year Book Committee'2016 &
Research Assistant, NINS&H
Email: tanvir200740@gmail.com

Brief History

National Institute of Neurosciences and Hospital, Dhaka, Bangladesh is the only referral tertiary care neurology and neurosurgery hospital in Bangladesh. This is a Government hospital. It has been situated in the important location of Dhaka city. There are several referrals tertiary care hospital situated nearby the National Institute of Neurosciences and Hospital like NITOR, NIO, NIMH and so one. The NINS has been planned due to the huge load of neurological disorders. This is the vision of some pioneer neurologists in Bangladesh. Of them Prof. Quazi Deen Mohammad, Prof. Dr. Md. Badrul Alam are the two legends who have given the full efforts to build this dream of 9 storied building within 2 years. The honorable Prime Minister of Government Peoples' republic of Bangladesh Sheikh Hasina inaugurated 300-bedded the National Institute of Neuroscience and Hospital at Sher-E-Bangla Nagar in the heart of the capital city. Addressing the inauguration programmed, the premier said the institute would play a pioneering role in treatment of neurological patients and research on neurosciences as well as creating more neurology experts in this country. She also urged the doctors to make the hospital a center of excellence through their ceaseless efforts.

Since the establishment of National Institute of Neurosciences and Hospital in September 2012 it has been reputedly serving patients of both child and adult age groups suffering from various neurology and neurosurgery related disorders. Number of patients coming to OPD, emergency department and indoor are also on rising trend. That's why it has become a burning issue to expand the existing facilities to cope with the ever growing patients. With this end in view, we have already acquired 80 decimal Land from Ministry of land adjacent to our current infrastructure. Relevant work regarding setting up another 800 bedded modern hospital is in full swing.

Vision, Mission & Objectives of National Institute of Neurosciences & Hospital, Dhaka

Vision of the NINS

- National Institute of Neurosciences & Hospital will be the center of excellence in the health services.

Mission of the NINS

- National Institute of Neurosciences & Hospital, Dhaka will give the best treatment facilities in the neurological and neurosurgical diseases to the people of Bangladesh as well as abroad.

Objectives of the NINS

- To perform the research work related with the neurological and neurosurgical diseases
- To develop the post-graduate expert in the field of neuroscience
- To give training on the management of neurological and neurosurgical diseases
- To treat the referred patients suffering from neurological and neurosurgical diseases
- To manage the neurological as well as neurosurgical patients with highest modalities
- To deliver the proper surgical management to the patients suffering from neurosurgical diseases
- To develop different treatment protocol related with neurological and neurosurgical diseases
- To do the best laboratory diagnostic tests

ACADEMIC ACTIVITIES

Academic Council Meeting

- Every Three months interval

Academic Council Members 2016

SL No.	Name	Designation
1.	Prof. Quazi Deen Mohammad	Director , NINS, Dhaka
2.	Prof. Dr. Md. Badrul Alam	Joint Director, NINS, Dhaka
3.	Prof. Dr. Sk. Sader Hossain	Professor of Clinical Neurosurgery
4.	Prof. Dr. Md. Azharul Hoque	Professor of Clinical Neurology
5.	Prof. Dr. Maliha Hakim	Professor of Clinical Neurology
6.	Prof. Dr. Uttam Kumar Saha	Professor of Clinical Neurology
7.	Prof. Dr. Shaheen Akther	Professor of Biochemistry
8.	Prof Dr. Narayan Chandra Saha	Professor of Paediatric Neurology
9.	Prof. Dr. Md. Nowfel Islam	Professor of Neuropathology
10.	Dr. Khurshid Mahmood	Associate Professor, physical Medicine & Neurorehabilitation
11.	Dr. Sk. Md. Ekramullah	Associate Professor, paediatric Neurosurgery
12.	Dr Md Zahed Hossain	Associate Prof. Neurosurgery
13.	Dr. S. M. Noman Khaled Chowdhury	Associate Professor of Clinical Neurosurgery
14.	Dr. Paritosh Kumar Sarker	Associate Professor
15.	Dr. Sharif Uddin Khan	
16.	Dr. Mirza Md. Hafizur Rashid	Associate Professor of Clinical Neurosurgery
17.	Dr. Kazi Mohibur Rahman	Associate Professor, Interventional Neurology
18.	Dr M A Salam	Associate Professor of Neurotrauma Surgery Dept & Head
19.	Dr. Rajib Nayan Chowdhury	Associate Professor, Neurophysiology
20.	Dr. Ferdous Ara	Associate Professor, Blood Transfusion dept.
21.	Dr. Mst. Nazmun Nahar	Associate Professor, Neuroradiology & Imaging Dept.
22.	Dr. Md. Tauhidul Islam Chowdhury	Assistant Professor, Neurology
23.	Dr. Sabina Jesmin	Assistant Professor, Pharmacology Dept.
24.	Dr. Md. Abdullah Yusuf	Assistant Professor, Microbiology Department
25.	Dr. M M Jalal Uddin	Associate Professor, Psychiatry
26.	Dr. Tanvir Haider	Research Assistant

Post Graduate Course

- MD course
 - Neurology
- MS Course
 - Neurosurgery

Ethics Review Committee

SL No.	Name	Designation
1.	Prof. Dr. Md. Azharul Hoque, Professor of Clinical Neurology, NINS & H, Dhaka	Chairman
2.	Professor/Head, Dept. of Clinical Neurology, NINS & H, Dhaka	Member
3.	Professor/Head, Dept. of Clinical Neurosurgery, NINS & H, Dhaka	Member
4.	Professor/Head, Dept. of Pathology, NINS & H, Dhaka	Member
5.	Professor/Head, Dept. of pediatric Neurology, NINS & H, Dhaka	Member
6.	Professor/Head, Dept. of Biochemistry, NINS & H, Dhaka	Member
7.	Associate Professor/Head, Dept. of Neuro Radiology and Imaging, NINS & H, Dhaka	Member
8.	Professor/Head, Dept. of Anaesthesiology, NINS & H, Dhaka	Member
9.	Assistant Director (Admin)NINS & H, Dhaka	Member
10.	President/Representative, Bar Council , Dhaka	Member
11.	President/Representative, Bangladesh Press Club, Dhaka	Member
12.	Nursing Supervisor, NINS & H, Dhaka	Member
13.	Director /Representative of Islamic Foundation, Dhaka	Member
14.	Social Welfare Officer, NINS & H, Dhaka	Member
15.	Research Assistant, NINS & H, Dhaka	Social Welfare Officer, NINS & H, Dhaka

Journal Club

- Every Thursday
- Total Number in January to December 2016 :

Combined Clinical Meeting

- Every Sunday

Clinical Meeting of Neurology

- Every Wednesday

Neuro-anatomy Session

- Thursday of every alternate week of the month

Training Facilities

- Neurology and Neurosurgery Post Graduate Training
- Post Graduate Training for resident of Allied Subject of Medicine & Surgery
- Clinical Meeting of Neurosurgery Every Saturday & Monday
- Meeting of Pediatric Neurosurgery Research Committee: 1st Sunday of Every Month.
- Clinical Meeting of Pediatric Neurology.

Academic Course Committee

- Academic Director
 - Prof. Dr. Md. Azharul Hoque
- Academic Co-Ordinator (Neurology)
 - Prof. Dr. Uttam Kumar Saha
- Academic Co-Ordinator (Neurosurgery)
 - Dr. Md. Joynul Islam
- Course Manager (Neurology)
 - Dr. Sharif Uddin Khan
- Course Manager (Neurosurgery)
 - Dr. SM Noman Khaled Chowdhury
- Course Supervisor
 - All Assistant Prof. & above

SERVICES OF THE HOSPITAL

Indoor-Patient Department (IPD)

There are total number of 350 beds are available in National Institute of Neurosciences & Hospital, Dhaka, Bangladesh. Among 350 beds 304 beds are available in Indoor-Patient Department (IPD) which is situated from 4th floor to 8th floor of the hospital building. Each floor is divided into 2 (Two) wards. In the 4th floor there are two wards of which ward 1 is in the Neurosurgery Department and ward 2 is in the Neurology Department. In Neurosurgery ward, 32 beds are available within these 16 beds for male Patients & 16 beds for female Patients. In Medicine ward, 32 beds are available & all beds are restricted for Male Patients. 5th floor is designed by ward 3 named as Surgery ward & ward -4 named as Medicine ward. In Neurosurgery ward, 32 beds are available within these 16 beds for Male Patients & 16 beds for Female Patients. In Medicine ward, 32 beds are available & all beds are restricted for Male Patients. 6th floor is designed by ward -5 named as Surgery ward & ward 6 named as Medicine ward. In Surgery ward, 32 beds are available and among this 8 beds for Male Patients, 8 beds for female patients & 16 beds for pediatric patients. In Medicine ward, 32 beds available within this 20 beds for female patients and 12 beds for pediatric patients. 7th floor is designed by ward -7 named as Surgery ward and ward 8 named as Medicine ward. In Surgery ward, 44 beds available within this 16 beds for male patients, 17 beds for female patients & 11 beds for pediatric patients. In Medicine ward, 39 beds available within this 7 beds for Male patients & 32 beds for Female patients. Ward -9 and Ward -10 is specially designed as Cabin. In ward -9, 15 beds are available for Neuro medicine & patients of all age groups are allow in this ward. In ward -10, beds are available for Neuro surgery & patients of all age groups are allow in this ward.

Emergency Department

Emergency department is situated in the ground floor of NINS. It is situated at the entry of the Hospital. So that, Patients can admits quickly. In this emergency department there are two sections which are Neurological & Neurosurgical diseases. The Neurosurgical Patients are treated under Neuro trauma department which has two Units named as Unit -1 & Unit -2. In this department, the Neurological patients are managed by Emergency Medical Officer (EMO). There are 09 (Nine) emergency medical officer working here & Support the emergency Patients. If admission is needed this patients are directly send to the respective ward. In each day of a week, different Neurology Units are designated for admission of the patient. In this context, following schedule has been maintained: in Saturday -red Unit, in Sunday - blue Unit, in Monday - Yellow unit, in Tuesday - Orange unit, in Wednesday – Green Unit, in Thursday - pink Unit.

Intensive Care Unit (ICU)

There are 16 beds available in the ICU which is situated in the 3rd floor of the hospital.

Outdoor Activities

1. We serve outdoor patient about 800-1000 per day. Male patient about 500-600 and female patient about 400-500. Diagnosis like Tension Type Headache, Migraine, Epilepsy, Parkinson's Disease, Dementia, Low Back Pain, Neck pain, Stroke, Meningitis, Encephalitis, Myasthenia Gravis, Advanced PD, Encephalopathy, IIH, Venous Sinus Thrombosis etc.
2. Referred patient management like Meningitis, Encephalitis, Myasthenia Gravis, Advanced PD, Encephalopathy, IIH, Venous Sinus Thrombosis and Dementia. Total patient about 100-150.
3. Patient admission about 20-30 per day.
4. Outdoor & special clinic management like Headache, Stroke, Epilepsy, Movement disorder & Botox Clinic.
5. Teaching of MD resident students and other trainee doctors like Clinical, Radiological & Theoretical.
6. Participate in Academic activities like case presentation, CME, anatomy presentation, journal club etc.
7. We serve at emergency patient like, Stroke, Status Epilepticus, Encephalitis, Meningitis, SAH, Head injury, ADEM, TM. At emergency we serve O2 inhalation, Nebulization, Intra Venous saline, I/V anti-epileptic drug (Phenytoin). We do emergency investigations like CBG, ECG, Pulse Oxymetry, CT Scan of head & portable X-ray etc.



Limitations

1. A lot of patients about 800-1000 per day have to feces in outdoor. Male patient about 500-600 and female patient about 400-500.
2. Shortage of manpower like Doctor, Attendant, Trolley, Staff to see 800-1000 of outdoor patients every day.
3. Bound to refer patient to specialized hospital like DMC&H, ShSMC&H due to shortage of bed.
4. Lack of security during work and lack of support manpower like trolley man, room attendants, cleaning staff.
5. Have to deal with too much request and political influences.
6. No outdoor/emergency observation facilities.
7. Limitation of bed for admission.
8. Shortage of trolley and wheel chair.
9. Have to face patients those who are admitted outside NINS in Govt. and private hospital in general bed/HDU or ICU. This is very difficult to manage practically because they all want to shift the patient at NINS.

Recommendation

1. Manpower need to be increase with doctor, computer man, data entry/control operator, trolley man, attendants, cleaning staff.
2. Permanent computer need to working.
3. Air conditioning all the room of outdoor.
4. System Digitalization like outdoor tickets, patients profile record at outdoor, clinic patient record.
5. Outdoor security service during activates should be increase.
6. Need outdoor & emergency observation facilities.
7. Patient admission need to be increase / need to increase bed.
8. Automation the whole outdoor management.

ADMINISTRATION/ADMINISTRATIVE DIVISION

SL No.	Name	Designation	Tele Phone & PABX Num
01	Abu Saim Md. Amdadul Sadek	Administrative Officer	029140780 (PABX:156)
02	Md. Mizanur Rahman Seikh	Head Assistant	01685554316(PABX:182)
03	Ms. Bubli Hasan	Computer Operator	01776291715(PABX:160)
04	Subrata Kumar Nath	Data Entry Operator	01722744558(PABX:160)
05	Md.Saiduzzaman	Office Assistant	01714999881(PABX:160)
06	Md.Rejaul Karim Khondaker	Office Assistant cum Computer Typist	01912303003(PABX:160)
07	Md.Zakir Hossain Howlader	Doptari	01715769179(PABX:160)

ACCOUNTS SECTION OF OFFICE

SL No.	Name	Designation	Mobile No.
01	Kazi Morshed Alom	Accounts Officer	01758104962
02	Md. Zakir Hossain	Accountant	0176064777
03	Md. Anowar Hossain	Cashier	01712221299
04	Md. Abdul Kader (Rokon)	Cash Sarkar	01714822552

Kitchen

Sl. No.	Name	Designation
01	Sanjib Paul	Steward
02	Md. Faruk Hossen	Diet Claek
03	Pradip Chandra das	Diet Claek

Sterilization

Sl. No.	Name	Designation
01	Md. Mulluk Hossain	Sterilization Cum Machine
02	Md. Wadut Sikder	Sterilization Cum Machine

Photography & Visual System

Sl. No.	Name	Designation
01	H.M. Saiful Islam	Audio Visual Operator

Transport

Sl. No.	Name	Designation
01	Md.Shariful Islam	Mechanic Supervisor
02	Md.Alomgir Hossen	Driver
03	Md.Obaidui Haque	Driver
04	Md.Al-amin	Driver
05	Md.Aiyub Ali	Driver
06	Md.Aminur Islam	Driver
07	Md. Mokkammel Molla	Driver
08	Md.Rashed Ali Khan	Driver

Pharmacy

Sl. No.	Name	Designation
01	Molina Roy	Pharmacist
02	Palash Sarker	Pharmacist
03	Md Asadullah Miah	Pharmacist
04	Jayanta Sarker	Pharmacist
05	Md. Azad Parvez	Pharmacist
06	Md Jewel Rana	Pharmacist
07	Md Halim Mia	Assistant Dispensary

Stock & Supply

Sl. No.	Name	Designation
01	Md. Habibur Rahman	Store Officer
02	Imran Hossain	Store Kepper
03	Md. Abdur Rahim	Assistant Store Kepper
04	Shorif Kawsar Hossain	Linen Keeper

ECG Technician

Sl. No.	Name	Designation
01	Selim Azad	Technician
02	Rina Khatun	Technician

Maintenance

Sl. No.	Name	Designation
01	Md. Shamim Al Maruf	Care Taker
02	Md. Apple Mahmud	Instrument Care Taker

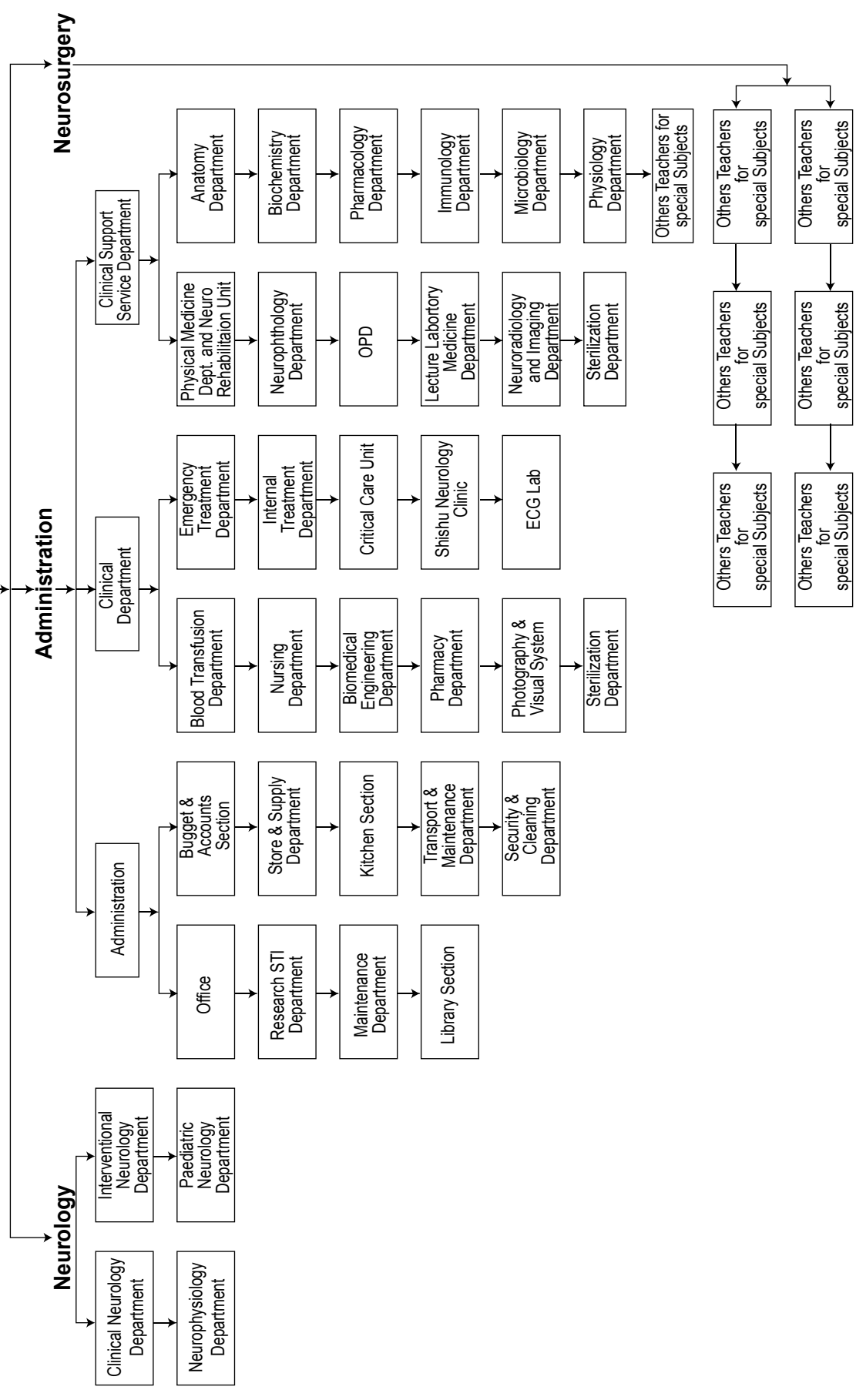
Research & IT

Sl. No.	Name	Designation
01	Dr. Tanvir Haider	Research Assistant
02	Dr. Nasrin Jahan	Research Assistant
03	Hamida Akther	Data Entry Operator
04	Md. Hamim Sharif	Record Keeper

Budget & Accounts

Sl. No.	Name	Designation
01	Kazi Morshed Alom	Accounts Officer
02	Md. Zakir Hossain	Account
03	Md. Anwar Hossain	Cashier
04	Md. Abdul Kader	Cash Sarker

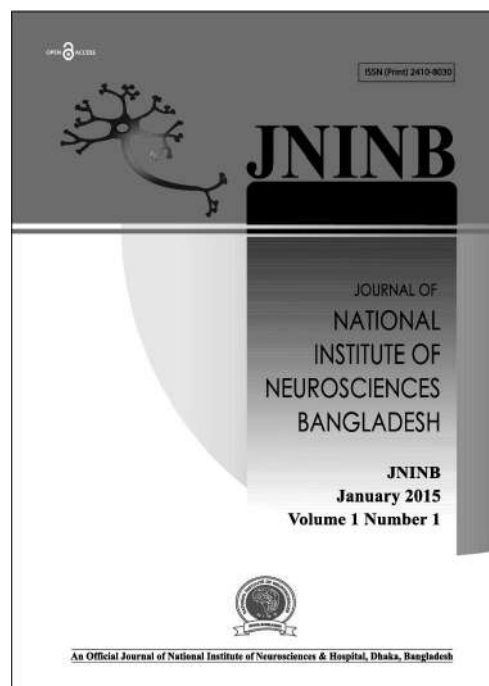
Director
Joint Director
Deputy Director
Assistant Director



PUBLICATION

Journal of National Institute of Neurosciences Bangladesh (J Natl Inst Neurosci Bangladesh) is a leading, open access, peer-reviewed scientific journal published by National Institute of Neurosciences and Hospital, Dhaka, Bangladesh. Papers are published without a publication charge.

J Natl Inst Neurosci Bangladesh has been launched from January 2015 and will be published 2times like January and July in each year. This journal aims to publish scientifically written, evidence-based, clinical practice and healthcare research related to neurology and neurosurgery as well as multidisciplinary medical subject related to neurosciences. Manuscripts should present novel findings addressing significant questions in clinical medicine research and practice, in the form of original article, editorial, review, short communication, case report, letter to the editor, and others. In addition to that **J Natl Inst Neurosci Bangladesh** publishes studies performed by multi-center groups including clinical trials and cohort studies from large patient populations, specifically phase I, phase II, and phase III studies performed under the auspices of groups such as general clinical research centers, cooperative oncology groups, and the like. Careful physiological or pharmacological studies that explain normal function or the body's response to disease as well as analytic reviews related to neurosciences such as meta-analyses and decision analyses using a formal structure to summarize an important field are acceptable to publish.



The circulation number of **J Natl Inst Neurosci Bangladesh** per issue is four hundred (400 copies). For subscription, submission and other information, please visit our website (www.banglajol.info/index.php/JNINB) and you can mail to us at editor_nins@yahoo.com. To subscribe to this journal or renew your current subscription, please complete the Subscription Order Form and send it to us through email (editor_nins@yahoo.com). The annual subscription rates are US \$50 plus postage for individuals and US \$100 plus postage for Institutions for the overseas subscribers and TK 200 plus postage for local subscribers.

**DEPARTMENTS
OF
NINS & H**

NAME OF THE DEPARTMENTS

1. Basic Science Department
 - 1.1 Neuro-Anatomy Department
 - 1.2 Physiology Department
 - 1.3 Pharmacology Department
2. Neurology & Allied Department
 - 2.1 Neurology Department
 - 2.1.1 Red Unit
 - 2.1.2 Blue Unit
 - 2.1.3 Yellow Unit
 - 2.1.4 Orange Unit
 - 2.1.5 Green Unit
 - 2.1.6 Pink Unit
 - 2.2 Pediatric Neurology Department
 - 2.3 Neuro-anesthesiology Department
 - 2.4 Neuro-intervention Department
 - 2.5 Neuro-Physiology Department
 - 2.6 Department of Physical Medicine & Neuro-rehabilitation
3. Neurosurgery & Allied Department
 - 3.1 Clinical Neurosurgery Department (Green unit)
 - 3.2 Clinical Neurosurgery Department (Blue unit)
 - 3.3 Clinical Neurosurgery Department (Yellow unit)
 - 3.4 Pediatric Neurosurgery Department (Orange unit)
 - 3.5 Neuro-Spine Department(Pink unit)
 - 3.6 Neuro-Trauma Department(red unit)
 - 3.6.1 Unit 1
 - 3.6.2 Unit 2
 - 3.7 Gama Knife Surgery Department
4. Laboratory Science Department
 - 4.1 Neuro-Pathology Department
 - 4.2 Microbiology Department
 - 4.3 Biochemistry Department
 - 4.4 Transfusion Medicine Department
5. Neuroradiology and Imaging Department
6. Department of Cardiology
7. Department of Psychiatry
8. Department of Critical Care Medicine (ICU& HDU)

Department of NEURO-ANATOMY

*This department is still without any faculty.
Therefore the activities are not available.*

Department of PHYSIOLOGY

*This department is still without any faculty.
Therefore the activities are not available.*

Department of PHARMACOLOGY



Name of the Faculty

Dr. Sabina Jesmin

MBBS, M.Phil (Pharmacology)

Assistant Professor

Department of Pharmacology & Therapeutics

National Institute of Neurosciences & Hospital

Sher-E- Bangla Nagar, Agargaon ,Dhaka-1207,Bangladesh

Activities of the Department

- Taking Post Graduation Lecture class of Neurosurgery
- Coordinate administrative works
- Conduct Different Exams

Patient profile/Total Patient turn over

- Not Applicable

Future Plan

- Extension of the Department

Recommendation

- To create post of faculty
- To provide laboratory for the department

**NEUROLOGY
&
ALLIED DEPARTMENTS**

**Department
of
NEUROLOGY**

*National institute of Neurosciences and hospital
has six units. These are as follows:*

RED UNIT - Prof. Dr. Quazi Deen Mohammad

BLUE UNIT - Prof. Dr. Md. Badrul Alam

YELLOW UNIT - Prof. Dr. Md. Azharul Hoque

ORANGE UNIT - Prof. Dr. Maliha Hakim

GREEN UNIT - Prof. Dr. Uttam Kumar Saha

PINK UNIT - Dr. Sharif Uddin Khan

Department of NEUROLOGY

RED UNIT

GROUP PHOTO OF FACULTY



Background

Red Unit headed by Prof. Dr. Quazi Deen Mohammad started its Journey since the starting of in- patient service of Neuroscience Institute. A dedicated group of Neurologist & Physicians of are serving for the best of interest of our patients.

We are having three wings of activities:

- Service wing
- Academic wing
- Research wing

Name of the Faculty

Name	Designation	Qualification
Prof Dr. Quazi Deen Mohammad	Professor	FCPS (Med),MD (Neurology) Fellow Neurology (USA)
Dr. Abu Nayeem	Assistant Professor	FCPS (Med),MD (Neurology)
Dr Gurudas Mondal	Assistant Professor	MD (Neurology)
Dr. Rashed Jmam Zahid	Indoor Medical Officer	MD (Neurology)
Dr. Muntasir Hasnain	Assistant Registrar	FCPS (Med)
Dr.Harunur Rashid	Medical Officer	MBBS
Dr. Tasmin Salsabeel	Medical Officer	MBBS

Activities Of The Department

Service wing: We provide regular in-patient & out-patient service & also participate in specialized OPD clinic.

Academic wing: Our academic activities include bed side discussion, weekly journal presentation & participation in weekly anatomy & clinical case presentation session. We also arrange regular discussion on different topics & medical updates. Students of different postgraduate courses are placed in our unit for training.

Research: Our research wing is engaged in different research activities. We already have developed a **Stroke Protocol** for research & stroke patient management. Beside different patient are running with our active participation.

Patient Profile/Total Patient Turn Over

Ward in 4th Floor (New)

Name of Diseases	No.	Name of Diseases	No.
Ischemic Stroke	37	AION	2
Haemorrhagic stroke	52	Cervical Myelopathy	1
GBS	15	Symptomatic Seizure	2
Metabolic Encephalopathy	5	Peripheral Neuropathy	4
Dementia	2	CVST	2
SAH	13	IIH	1
ATM	9	Polyneuritis cranialis	3
Meningo Encephalitis	6	Somatoform disorder	1
Multiple Sclerosis	3	Post Encephalitic syndrome	1
ADEM	2	MND	2
CNS TB	10	Status Epilepticus	2
Sepsis	1	Gen. Seizure	2
Spino cerebellarAtaxia	2	ICSOL	3
Carotid stenotic disease	1		
Myasthenia gravis	2	Periodic paralysis	2
Wilson disease	1		
Total	184		

Death Rate Ward in 4th Floor

Name of Diseases	Frequency	Name of Diseases	Frequency
ICH	17	Ischemic stroke	11
SAH	6	CNS TB	1
GBS	1	Metabolic Encephalopathy (HHS)	2
Total	38		

5th Floor Female (Paying)

Name of Diseases	Frequency	Name of Diseases	Frequency
ICH	64	Myopathy	1
Ischemic stroke	73	ADEM	2
SAH	34	Status Epilepticus	3
GBS	16	AVM	2
CNS TB	6	PD	1
Metabolic Encephalopathy	3	Acute Migraine	2
Meningo-encephalitis	6	CVST	3
Multiple Sclerosis	3	ICSOL	2
IIH	7	ATM	4
Total	230		

Death Rate 5th Floor Female (Paying)

Name of Diseases	Frequency	Name of Diseases	Frequency
ICH	18	Ischemic stroke	11
SAH	12	Meningitis	1
Metabolic Encephalopathy	1	Total	43

6th Floor (Female) Non-Paying

Name of Diseases	Frequency	Name of Diseases	Frequency
ICH	26	Ischemic Stroke	21
SAH	11	Meningitis	4
ADEM	1	ATM	2
IIH	4	ICSOL	2
GBS	10	Myasthenia Gravis	1
Status Epilepticus	4	Multiple Sclerosis	2
Polyneuritis Cranialis	1	Cerebral AVM	1
Metabolic Encephalopathy	2	Acute delirium	4
Tetany	1	Periodic Paralysis	2
Post Encephalitic Syndrome	1	Extra Pyramidal Syndrome	1
CNS TB	4	CVST	4
AION	3	Wilson disease	1
Progressive cerebellar ataxia	1	Peripheral neuropathy	2
Recurrent seizure	1	Total	117