| Case Id/HH Id t | | | | |
|-----------------|--|--|--|--|

Respondent Status: 1 Epileptic case

2 Non Epileptic case

Questionnaire

National Survey on Prevalence of Epilepsy in Bangladesh-2017

 $Organized\ by: \textbf{National\ Institute\ of\ Neurosciences\ and\ Hospital},\ Dhaka$

Technical Support: World Health Organization

Questionnaire For Field Enumerator

Section A: Household Information

| Name | Code |
|------------------------------------|-----------------|
| A1. PSU ID | |
| A2. PSU Name (Mouza/Moholla) | |
| A3. PSU Status | 1 Urban 2 Rural |
| Division | |
| District | |
| Upazilla | |
| Union/Ward No | |
| A4. Field Enumerator ID: | |
| A5. Date of Interview (DD/MM/YYYY) | |
| A6.Respondent Mobile No | |
| A7.House Hold Status | 1 Male 2 Female |

| House hold Visiting Date | | | | | | | | | |
|--------------------------|------------------------------|-----------------|-----------------|--|--|--|--|--|--|
| SI. No | Visiting Date Day/Month/Year | House hold Code | Individual Code | | | | | | |
| 01 | / / | | | | | | | | |
| 02 | / / | | | | | | | | |
| 03 | / / | | | | | | | | |

Eligible Household Identification

| A8 | Household Head Name : | |
|-----|--|-------|
| A9 | Household Head Age: | |
| A10 | Household Head Education status (highest level of education) | class |
| A11 | Number of household member | |

Kish table – Selection of Respondent

(Let's start listing the males/females from oldest to youngest who are 1 month of age or older, Please write Male Respondents for Male Household and Female Respondents for Female Household)

| SI.No | B1 Name | B2 Age | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 |
|----------|------------------------------------|-----------|---|----|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | |
| 1 | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 2 | | | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 |
| 3 | | | 1 | 2 | 3 | 1 | 2 | 3 | 1 | 2 | 3 | 1 |
| 4 | | | 1 | 2 | 2 | 3 | 3 | 4 | 4 | 1 | 4 | 1 |
| 5 | | | 1 | 2 | 3 | 4 | 3 | 5 | 5 | 2 | 5 | 2 |
| 6 | | | 1 | 2 | 3 | 4 | 5 | 5 | 6 | 2 | 6 | 2 |
| 7 | | | 5 | 6 | 7 | 1 | 2 | 3 | 4 | 5 | 7 | 5 |
| 8 | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 1 | 2 |
| 9 | | | 8 | 9 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| 10 | | | 9 | 10 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| <u> </u> | | | | ı | | | | ı | | | ı | 1 |
| A12 | Total number of HH member as per K | ish table | | | | | | | | | | |

Section B: Demographic Information

| 10 - 11 |
|----------------------------|
| Kiss Table |
| |
| |
| |
| |
| |
| íacha Semi Paka Paka |
| , |

Section C: Information Related to Epilepsy: For Field Enumerator

| | | Answer |
|-----|---|---|
| C1 | Have you ever had uncontrolled movements of your arms and legs? | Yes 1 No 2 |
| C2 | Have you had seizures where you fall down and lose consciousness? | Yes 1 No 2 |
| C3 | Have you ever lost consciousness- | |
| | C3.1 Bite your tongue? | Yes 1 No 2 |
| | C3.2 Fall down and physically Injured? | Yes 1 No 2 |
| | C3.3 Urinate/ defecate during that event? | Yes 1 No 2 |
| C4 | Have you had seizures for a brief period during which one of your arms, legs or face has twitched? | Yes 1 No 2 |
| C5 | Does the patient suddenly experienced times during which you lose contact with the surroundings while talking with someone or stop doing work or become unaware about the surroundings. | Yes 1 No 2 |
| C6 | Have you suddenly experienced times during which you become disoriented or confused, and you dropthings from your hands while doing an activity such as writing or eating? | Yes 1 No 2 |
| C7 | Have you ever been told that you have had convulsions, seizures or epilepsy? | Yes 1 No 2 |
| C8 | What is your idea or belief about seizures / Epilepsy? | Type of disease/illness 1 |
| | | Type of curse/ oppression 2 |
| | | Spirit of Genie/Fairy/Ghosts 3 |
| | | Others 4 |
| C9 | What is your belief about the treatment of seizures / | Cured by AED treatment 1 |
| | Epilepsy? | Cured by Homeo treatment |
| | | Cured by kobiraji treatment |
| | | |
| | | Cured by Pir/Sire/Fakir/Veridical treatment 4 |
| | | This is not curable 5 |
| | | Others 6 |
| C10 | Weight | kg |

(Thank you for helping me to collect the data and for epileptic case, request a respondent to participate into the research physician's Questionnaire)

Comments:

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Questionnaire for research physician

| | Questionnaire | | Ans | wer | | | | |
|-----|---|------------|-----|-----|---|--|--|--|
| D1 | Research physician ID | | | | | | | |
| D2 | Does the patient lose consciousness during the seizure? | Yes | 1 | No | 2 | | | |
| D3 | Does the patient's arms /legs/whole body jerk repeatedly, during | Yes | 1 | No | 2 | | | |
| | the seizure? | | | | | | | |
| D4 | Does the patient stare blankly during the seizure? | Yes | 1 | No | 2 | | | |
| D5 | Does the patient experience the following symptoms during seizure? | | | | | | | |
| | D5.1 Tongue Bite | Yes | 1 | No | 2 | | | |
| | D5.2 Fall down and Physically Injured | Yes | | No | 2 | | | |
| | D5.3 Urinate and defecate during that event / | Yes | | No | | | | |
| D6 | Does the patient suddenly experienced times during which you | | 1 | No | 2 | | | |
| Бо | lose contact with the surroundings while talking with someone or stop doing work or unconscious. | 163 | ' | 110 | 2 | | | |
| D7 | Does the patient or child suddenly experience jerky movements or shock like state that occurred repeatedly? | Yes | 1 | No | 2 | | | |
| D8 | Does the child had repeated flexion of neck and trunk along with jerks? | Yes | 1 | No | 2 | | | |
| D9 | Suddenly experienced times where you feel confused, and experience chewing movements or hand movements (like rubbing your fingers together), someone told you. | Yes | 1 | No | 2 | | | |
| D10 | Have you had any symptoms similar to those mentioned below, before starting seizure? | | | | | | | |
| | D10.1 Feel strange odors | Yes | | No | 2 | | | |
| | D10.2 See abnormal view/sight | Yes | 1 | No | 2 | | | |
| | D10.3 Heard abnormal sound | Yes | 1 | No | 2 | | | |
| | D10.4 Hallucination about size and shape of an object. | Yes | 1 | No | 2 | | | |
| | D10.5 Abnormal feeling | Yes | 1 | No | 2 | | | |
| | D10.6 Abdominal pain/ feel sick | Yes | 1 | No | 2 | | | |
| | D10.7 Headache | Yes | 1 | No | 2 | | | |
| | D10.8 Sense of fear | Yes | 1 | No | 2 | | | |
| D11 | After seizure, Have you had any symptoms similar to those mentioned | ed below? | | | | | | |
| | D11.1 Confusion | Yes | 1 | No | 2 | | | |
| | D11.2 Restlessness | Yes | 1 | No | 2 | | | |
| | D11.3 Headache | Yes | 1 | No | 2 | | | |
| | D11.4 Drowsiness | Yes | 1 | No | 2 | | | |
| | D11.5 Amnesia | Yes | 1 | No | 2 | | | |
| | D11.6 Vomiting | Yes | 1 | No | 2 | | | |
| | D11.7 Abnormal act | Yes | 1 | No | 2 | | | |
| | D11.8 Sense of paralysis in any part of the body | Yes | 1 | No | 2 | | | |
| D12 | ** If any of the symptoms /signs described in question D1 throu D11 is present in any patient/child than that case will be provisi declared as epileptic with further confirmation research physici | ionally No | rs | | | | | |

| If the | answer of D12 is Yes than you have to ask the following qu | estions about the patient | | | | |
|--------|--|---------------------------------|--|--|--|--|
| D13 | How long do you have seizure? | DayMonth Year | | | | |
| D14 | What is the duration of loss of consciousness | Minute | | | | |
| D15 | Does the patient have started seizure in both side of the body simultaneously? | Yes 1 No 2 | | | | |
| D16 | If the answer of the above question is No • Whether the seizure was limited to one side of the body | | | | | |
| 747 | After starting the seizure in one side of the body whether | · | | | | |
| D17 | Does the patient's have the following symptoms repeatedly in | <u> </u> | | | | |
| | D17.1 Repeated colonic movements during seizure | Yes 1 No 2 | | | | |
| | D17.2 Tonic posturing of the body | Yes 1 No 2 | | | | |
| | D18.1 Total number of seizures in the last 6 months? | times | | | | |
| | D18.2 Do you have more than one seizure in the last one year? | Yes 1 No 2 | | | | |
| D19 | Have you taken any antiepileptic medication for epilepsy? | Yes 1 No 2 | | | | |
| | | (If Ans. is No then go to D22) | | | | |
| D20 | If above answer is Yes then, what type of medicine you | AED Medicine 1 | | | | |
| | are taking? | Homeo Medicine 2 | | | | |
| | | Herbal Medicine 3 | | | | |
| | D20.1 If you take AED then which medicine you are taking? | Carbamazepine (CBZ) 1 | | | | |
| | | Phenobarbitone (PHB) 2 | | | | |
| | | Phenytoin (PHT) 3 | | | | |
| | | Valproic Acid (SVA) 4 | | | | |
| | | Others 5 | | | | |
| | | (more then one answer possible) | | | | |
| | D20.2 Drugs Current Dosage | 1 Carbamazepine (CBZ) | | | | |
| | | 2 Phenobarbitone (PHB) | | | | |
| | | 3 Phenytoin (PHT) | | | | |
| | | 4 Valproic Acid (SVA) | | | | |
| | | 5 Others 1 | | | | |
| | | 2 | | | | |
| | | 3 (more | | | | |
| | | than one answer possible) | | | | |
| | D20.3 Do you have any side effect related to above antiepile | ptic medication Yes 1 No 2 | | | | |
| | D20.4 If above answer is Yes, then what happened? | Rash 1 | | | | |
| | | Sedation 2 | | | | |
| | | Restlessness 3 | | | | |
| | | Jaundice 4 | | | | |
| | | Abdominal Pain 5 | | | | |
| | | Gum Hypertrophy 6 | | | | |
| | | Ataxia | | | | |
| | | Diplopia 8 | | | | |
| | | *Others (Specify if any) | | | | |
| | | Stricts (opening it dirty) | | | | |

| D21 | D21.1 Do you miss any dose of epilepsy medicine | Yes | 1 | No 2 |
|-----|--|-----|---|------|
| | D21.2 Do you have any irregularity or negligence about taking medication | Yes | 1 | No 2 |
| | D21.3 If you feel any untoward effects while taking medication, in that | Yes | 1 | No 2 |
| | case do you stop medicine? | | | |
| | D21.4 Do you stop medicine inspite of improvement | Yes | 1 | No 2 |

| D22 | What is the | I was unaware abou | ut the fact that I had epilepsy | 1 |
|-----|---------------------|---|--|----|
| | cause of | It was not known to | me that epilepsy is curable by medicine | 2 |
| | taking irregular | ine regularly for epilepsy but it was not | 3 | |
| | medication | nown to me | | |
| | | It was not known to | me about the long duration (>2years) | 4 |
| | (more than | High cost of medici | ne | 5 |
| | one answer | Medicine is not ava | ilable | 6 |
| | possible) | Side effects develop | ped while taking medication | 7 |
| | | Seizure did not red | uce inspite of taking medication regularly | 8 |
| | | Difficulty in taking to | reatment due to long distance of Govt. health facility | 9 |
| | | Belief of cure by alt | ernative medicine / spiritual effect rather than AED | 10 |
| | | None of the above | please specify | 11 |
| | | | | |
| D23 | Type of Epiler | osy: | Simple Partial | 1 |
| | | | Complex Partial | 2 |
| | | | Partial →2 ⁰ GTCS | 3 |
| | | | GTCS | 4 |
| | | | Tonic | 5 |
| | | | Myoclonic | 6 |
| | | | Absence | 7 |
| | | | Infantile Spasm | 8 |
| | | | Unclassified | 9 |
| | | | | |