Name of the study area: Rural

Data Type: IDI with Household

Length of the interview/discussion: 29.00 min.

ID: IDI\_AMR108\_HH\_R\_25 May17

Demographic Information:

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Gender | Age | Education | Healthcare decision maker or caregiver | Income | Ages and gender of children living in HH | Ages and gender of older adults living in HH | Ethnicity | Family members |
| Female | 25 | Class-VII | Caregiver | <15000BDT | No | 80 Years-Female | Banglai | Total=7; Child-2, Husband &Wife (Res), Father & Mother-in-law, Grandmother-in-law. |

Interviewer: …… Apa, I have come from Dhaka, Mohakhali Cholera Hospital, I have come here because we are conducting a research on pathways of antibiotic use in human and animal. We are trying to understand that if the people and animals are getting sick, then where we used to go, to whom we are going, what kinds of advices we have taken, what kinds of treatment do we take, and did we take antibiotics for these illness. We will talk with you some of these issues. I am seeing an older/aged person, who is she? What is the relation between you and her?

Respondent: Grandmother-in-law.

Interviewer: Do you take care of her?

Respondent: Yes, sometimes I do.

Interviewer: Who most often takes care of her?

Respondent: Most often I am doing take care of her.

Interviewer: Do you? It's ok, all right, and then I will talk with you though you have an older person in your household and you are taking care of her regularly. Actually, you know that two types of peoples are usually getting sick, aren't they?

Respondent: Hmm.

Interviewer: Do you have livestock?

Respondent: Yes, we have a cow.

Interviewer: Tell me your name and describe yourself, so what is your name?

Respondent: My name is………

Interviewer: ………, what do you do?

Respondent: What I am doing, I am engaged with my household activities.

Interviewer: What is your husband?

Respondent: He is driver.

Interviewer: Which types of driver he is?

Respondent: Motor cycle driver.

Interviewer: How is your income in month?

Respondent: Allah gives sometimes more and sometimes less.

Interviewer: How much it is?

Respondent: In the month….. Sometimes it is three hundred and sometimes it is four hundred in a day.

Interviewer: Is it daily?

Respondent: Yes.

Interviewer: Then how much will be in the month?

Respondent: How much it will be in the month, I need to be calculated.

Interviewer: If he earn three hundred per day and he works for thirty days then it will be nine thousand, so is it less than nine/ten thousand?

Respondent: It is not less than ten.

Interviewer: How much it is? ………is it more than ten thousand?

Respondent: It is around Ten thousand.

Interviewer: What are the materials available in your house?

Respondent: Brother, there is nothing in my house though I am a poor (laughing)

Interviewer: How many children you have?

Respondent: One daughter and one son.

Interviewer: And?

Respondent: Father-in law and mother-in-law.

Interviewer: Grand mother-in-law?

Respondent: Yes, I have grand mother-in-law, she also stay with us and I take care of her.

Interviewer: Do you?

Respondent: Yes, I do

Interviewer: Now, tell me that there are people in the family, is not it? Did anyone of your family member is getting sick suddenly, what happened at that time? What do you do?

Respondent: Yes, sometimes it is happen.

Interviewer: What happens?

Respondent: They used to get sick like cold and fever. Sometimes they get *bao-batas* (getting bad/ill power)

Interviewer: What is bao-batas?

Respondent: Basically children used get it, if any one gets it then s/he used to crying and feel irritating, they get suffering from pox and rash also.

Interviewer: If any one of your family members is getting sick then what you do?

Respondent: Usually we used to called doctor or visit to doctor.

Interviewer: Where do you go? Where is he sit?

Respondent: Own village

Interviewer: Tell me loudly please.

Respondent: Own village.

Interviewer: Did any one of your family members was sick suddenly at the time of daily activities?

Respondent: Hmm.

Interviewer: What happened?

Respondent: He used to suffered chest pain

Interviewer: Who?

Respondent: Father of child used to feel chest pain?

Interviewer: Tell me in details what happened?

Respondent: One day he had chest pain after returning home from his work and it was severe, even he did not move, then we have visited doctor at own village and took medicine and he gets well.

Interviewer: What the doctor said about his illness?

Respondent: I can't say.

Interviewer: How do you understand that he is sick? What symptoms did you observed for any sickness?

Respondent: If you see his face then you can understand that he is sick, when anybody is getting sick then he has lost his color and also eyes color has been changed.

Interviewer: Hmm, how many days he was suffering?

Respondent: He suffered two or three hours on that day, after visiting the doctor he gets well.

Interviewer: Did he stay at home or outside when he was getting ill?

Respondent: We went to doctor after one hour.

Interviewer: How old is your grandmother-in-law?

Respondent: Eighty five.

Interviewer: Tell me about her?

Respondent: She is older person of our family; she has mental disorder and always talking meaningless words. She used to go her defecation and urination in his living room, sometimes she used to having meals and sometimes not.

Interviewer: What kind of medicine does she takes?

Respondent: She does not take any medicine.

Interviewer: What does it mean that she does not take?

Respondent: She does not take any medicine in her mouth.

Interviewer: Did you tried?

Respondent: Yes, when she feels unwell and gets sick we tried to feed her medicine, but she did not take any medicine.

Interviewer: What happened to her?

Respondent: It was since long time that she found a gold doll, her elder daughter took that doll from her and she was getting sick and became mad since that time.

Interviewer: Tell me in details, what happened?

Respondent: I do not know the all but my mother-in law can say better.

Interviewer: You said about doll, what types of doll it is?

Respondent: Gold doll, she kept it in her room, her elder daughter took it from in her room

Interviewer: Did her elder daughter take it?

Respondent: Yes.

Interviewer: Why it is so important for her?

Respondent: It is a golden doll.

Interviewer: What her elder daughter did with this doll?

Respondent: She took it from her home and sold it and it was good to her. After losing this doll my grandmother-in-law got sick.

Interviewer: Did she take treatment after that?

Respondent: She got lots of treatment but she did not get well.

Interviewer: What kind of treatment she got?

Respondent: We used to took her to fakir bari for getting traditional treatment (traditional healer) and also visited qualified doctor but there were nothing to work and she remain sick from that time.

Interviewer: Now, did she take any medicine?

Respondent: She does not take any medicine.

Interviewer: If she gets fever or cold, did she need medicine for that?

Respondent: No.

Interviewer: You have mentioned that one of your family member is getting fever, did you buy any drugs for her? Who is she?

Respondent: That's the girl who is suffering fever.

Interviewer: What happened?

Respondent: She is suffering cold and fever.

Interviewer: Did you buy drugs for her?

Respondent: No, not yet.

Interviewer: Will you buy?

Respondent: We will.

Interviewer: When and where you will go for it?

Respondent: We will go own village, today.

Interviewer: Do you have any other medicines in this room? Did you ever keep it from previous illness in case they were needed again for another occasion?

Respondent: Yes, we have.

Interviewer: What are these drugs?

Respondent: When my daughter was suffering from rash and we have visited own village Bazar at that time and took medicine.

Interviewer: How much it was?

Respondent: It was three hundred and fifty taka.

Interviewer: Apa, you are so busy and I am so sorry for that I am taking your time. Apa, Now I want to know, if any one of your family member is getting sick suddenly then where you used to go for treatment?

Respondent: We used to visit doctor at own village.

Interviewer: What kind of doctor they are? What kind of treatment they give?

Respondent: We used to visit that doctor and usually they provided drugs for rash, pain, fever, cold and cough. They have many drugs in his shop. They have given many drugs, after taking those drugs we get well/cure.

Interviewer: Where are they sit?

Respondent: They have own special shop like *daktari dokan* (doctor shop) and sit there

Interviewer: What do you say to go there?

Respondent: When we have visited that shop first tell them our disease condition, then they see the patient and give medicine.

Interviewer: How do they give it? Do they see anything?

Respondent: They see the patient, after that they give medicines from their special shop.

Interviewer: Who makes this decision?

Respondent: Who? It is child father who makes decision regarding treatment.

Interviewer: When does it take?

Respondent: It is usually makes one or two day later after suffering of illness.

Interviewer: Who goes to visit these people?

Respondent: I also go there along with the patient.

Interviewer: How do you go?

Respondent: We used to ride on motor cycle or auto from here.

Interviewer: Why do you go choose to visit that doctor? What is the reason for visiting the own village Bazar?

Respondent: Because children used to gets sick frequently and we used to go there for seeking treatment, this place is to adjacent to us whether there is no other place to go. Doctor sit there and we get drugs from that doctor or shop. After taking the medicines we get well.

Interviewer: Did you visit any other places?

Respondent: No, we do not go another place.

Interviewer: Did you take this older person to a doctor?

Respondent: No

Interviewer: Why? Didn't she need any medicines?

Respondent: She does not take any medicines, if she takes any then we have to go for doctor or medicines.

Interviewer: Why you took this decision to visit this doctor?

Respondent: If we go there then we used to get well, if we were not getting well than we never go there.

Interviewer: How much does it cost to go there? How much cost for medicines?

Respondent: Price depends on drugs, there are many drugs which is costly and they charged it for that drugs. We have also pay for transport; if any one goes from here to own village then s/he has to pay eighty taka for up and down trip. So, transport is much expensive.

Interviewer: Are they qualified doctor?

Respondent: They have own drug business and sit there, they are MBBS doctor.

Interviewer: MBBS doctor are they?

Respondent: They sit at own village Bazar in their drug shop and give advice to us. (*ghorer modhe bose daktari kore*)

Interviewer: Do they have charged/visit for advice?

Respondent: No, they do not have any visit; even they do not charged for one taka.

Interviewer: They do not charge, so how you take medicines from him?

Respondent: We describe our disease condition like we are suffering fever or rash or any other problem with symptom then they observe it and give medicines.

Interviewer: What are the difficulties or diseases usually children suffer?

Respondent: They usually get suffered from rash, vomiting, getting cold and fever

Interviewer: Which medicines they suggest for that illness?

Respondent: We do not know the medicines but they give and told us to take it regularly, we used to take this medicines and get well, Allah help us to recovery.

Interviewer: Do you follow their instruction?

Respondent: Yes.

Interviewer: Do you know any drugs names which were provided to you?

Respondent: I can't say the name.

Interviewer: When did someone in your household last visit there? What happened?

Respondent: This is my baby who has visited there; I have visited there with my two children.

Interviewer: When did you go there? How many days ago it was?

Respondent: This Saturday I have visited there, today is Thursday. It was since one week ago.

Interviewer: What medicines do you usually get there?

Respondent: There are many types of drugs are available in that shop, they provided treatment for many diseases, if you feel pain, rash or blister, fever or cold then they used to give medicines for that and you will get well after taking that medicines.

Interviewer: Have you ever gone to yourself?

Respondent: I did not go for myself but once I have visited own town for my nasal operation.

Interviewer: Did you have operation?

Respondent: Yes.

Interviewer: When?

Respondent: It was since many days ago.

Interviewer: So, Apa, have you ever heard of antibiotics? Do you know what antibiotic is?

Respondent: Antibiotic means appendicitis?

Interviewer: If it is for appendicitis or any other disease drugs, it is like medicines, do you know what antibiotic is?

Respondent: No

Interviewer: I will show you one drug strip, could you please let me know do you know this or did you take this types of medicine ever?

Respondent: No

Interviewer: Did you ever see this red capsule?

Respondent: No, I didn't take it.

Interviewer: Did any one of your family member ever ate this drug?

Respondent: No

Interviewer: Did you ever give this drug to your children?

Respondent: No, I didn't take to them. Doctor usually gives syrup for children.

Interviewer: What types of syrup it is?

Respondent: They give syrup for fever and cold.

Interviewer: Did you hear powerful medicines?

Respondent: We used to visit doctor and they give medicine but I do not know the name.

Interviewer: Sometimes doctor told about powerful medicines, did the doctor give any powerful medicine for you or your children? If your children do not get well then doctor suggest it and say to you please take it for two or three days, did they give any suggestion to you like this?

Respondent: No, doctor didn't say it to me. But whatever he gives and we take it to my children by the grace of almighty they get well.

Interviewer: Do you know which one is antibiotic among them? What are antibiotics used for?

Respondent: I do not know, I did not take it. When I was suffer from fever then I have taken two capsule and two Napa Extra tablet and I get well.

Interviewer: If any one of your family member have diarrhea or watery stool recent time and they took medicine for five days or seven days and it was two tablets for each day. Did anyone take like this?

Respondent: It was happened in many days ago, when it was happed there is a red tablet and we used take this tablets. After taking this red tablets we get well.

Interviewer: How many days you have taken this tablet?

Respondent: One day.

Interviewer: Who had suffered from diarrhea?

Respondent: Most of the people in our house suffering diarrhea often, we have kept some medicines in our home, after taking the medicines we get well.

Interviewer: Do you need to have prescription to procure medicines?

Respondent: Doctor gives the medicine, after taking the medicines we used to take it regularly, we do not get any prescription from them. When we used to visit their shop they give medicines.

Interviewer: Are they give advice or medicine without prescription? Do you need it?

Respondent: They do not give any prescription; we do not need it to procure the medicines.

Interviewer: Do you visit the doctor with patient? Or did you tell it orally without patient?

Respondent: We used to go with children.

Interviewer: Did you ever take the medicines by describing it orally?

Respondent: We used to go with children then they prescribe and give medicine.

Interviewer: So, you are saying that you did not take any powerful medicines or antibiotic ever, even you did not give it to your children?

Respondent: Yes.

Interviewer: Do you have any medicines in your home that you have taken to your children, will you show it to me?

Respondent: Yes, I have. Look, doctor gave this medicines (show the medicines from home).

Interviewer: Where you get from?

Respondent: I brought it from doctor's shop.

Interviewer: Did you give it to them regularly?

Respondent: Yes, I give it to them regularly.

Interviewer: How? How many times to take in a day? Did doctor tell you any instruction?

Respondent: Doctor tell us instruction. Doctor gives suggestion to take it two or three times in a day.

Interviewer: When you took these medicines, what is your doctor suggestion to take?

Respondent: Two times in a day.

Interviewer: What was happen after taking these medicines?

Respondent: They get well.

Interviewer: When he gets well?

Respondent: After taking one day's drugs then he gets well.

Interviewer: What is your plan for remaining drugs? Did you keep it for further use?

Respondent: No

Interviewer: Did you keep it for further use in case of they were needed again on another occasion?

Respondent: No, no.

Interviewer: What do you do with these medicines?

Respondent: If anything remains or unused then we dropped it. We never keep it.

Interviewer: So, why it is remaining?

Respondent: We have forgotten to drop it.

Interviewer: How much is cost?

Respondent: It is expensive; it takes two hundred, two hundred fifty or three hundred for buying.

Interviewer: Do you know the expiry date of medicine is?

Respondent: Why doctor will give date failed medicine? They checked it and give us.

Interviewer: What does it mean? Do you know?

Respondent: It means expire the date of medicines.

Interviewer: If it has been expired, does it take? Tell me please.

Respondent: No, it does not take.

Interviewer: Why not?

Respondent: If anyone takes this it would be harmful for him even he can die.

Interviewer: Do you know antibiotics ever harm humans?

Respondent: No, I did not take it and I do not know about it.

Interviewer: Now, I will talk about your livestock, how many cows you have?

Respondent: only one

Interviewer: Goat?

Respondent: I have no goat and any other animals.

Interviewer: Poultry?

Respondent: Four chickens.

Interviewer: What happens when an animal is ill? What medicines do you give to your animals? Who makes this decision?

Respondent: There is no diseases attack in to my livestock till now.

Interviewer: How many days you have livestock?

Respondent: It was since four years.

Interviewer: If they have any disease then where you will go?

Respondent: There is animal doctor and we will go there.

Interviewer: Where you will find him?

Respondent: Own village.

Interviewer: Did he sit at own village?

Respondent: Hmm, he sits at own village.

Interviewer: How and when you will call him?

Respondent: We called him by over phone and describe him about my livestock health condition, then he used to visited my animal and prescribe the drugs.

Interviewer: When did you call him like this?

Respondent: It was since many days ago.

Interviewer: What happened?

Respondent: When I had operation in my nose it was that time that one of my animals has been beaten by red wasp and she was miscarriage and died. Another animal was also beaten by the red wasp then I gave her medicines and she gets well. Doctor gave her injection also. From that time I didn't call any doctor.

Interviewer: How many injection it was? What types of it is?

Respondent: I can't say anything because I was not present home at that time. His father was there.

Interviewer: Who look after the animals?

Respondent: I am taking care of my animals. I give grass and chaff to them.

Interviewer: Who decides whether to get medicine for animals?

Respondent: My husband takes decision for medicines if it is needed. Basically I used to give grass and take care (*jogal-togal*) of the animal.

Interviewer: What do mean by jogal-togal?

Respondent: It means that I am responsible for taking care of the animal like give grass, bathing and keep it in the cowshed.

Interviewer: You have mentioned that you did not take any medicine since long time for your animal, did you keep any medicine in your house that you will use it for animals?

Respondent: No, I do not store any medicine for animal.

Interviewer: Have you heard anything about antimicrobial resistance or antibiotic resistant illness?

Respondent: No, I never heard this.

Interviewer: Do you know, what causes antimicrobial resistance?

Respondent: No, I do not know about it even I do not hear about it.

Interviewer: Antimicrobial resistant means you have to maintain regular dose of antibiotic it is like course and duration, if we do not maintain proper time and duration then it will not work and it will make resistant in the body, if it is resist once then no antibiotic will work for our body. Do you know these? Did you ever hear anything about this?

Respondent: No, I do not know. I have not heard anything about this.

Interviewer: Apa, where did you collect your drinking water?

Respondent: Tubewell

Interviewer: What types of source it is?

Respondent: It's may be deep tubewell.

Interviewer: How many households collect water from this source?

Respondent: Three households.

Interviewer: Where is you toilet? What types of it is?

Respondent: It is in the outside. It is pit latrine.

Interviewer: How many households use it?

Respondent: Three households are using it.

Interviewer: It's ok apa, I have a last question to you, again I want to know about antibiotic, do you know antibiotics or power full medicines? Did you take?

Respondent: No, I don't know.

Interviewer: When children used to get sick then what types of medicine given by doctor?

Respondent: They give syrup; it is for cold fever syrup.

Interviewer: Did anybody ever called it antibiotic?

Respondent: No, I did not hear about it.

Interviewer: It's ok apa. I would like to come back very soon to understand more what happens and in your household who has got sick. I will come back after two weeks and will know about that ill person. We will see what types of drugs he has given and where did you visit.

Stay well. Allah Hafez.

………………………….The End………………………………..