



SOCIAL, ECONOMIC AND BEHAVIOURAL DRIVERS OF ANTIBIOTIC USE SURVEY INTERVIEW WITH PROVIDERS

STUDY & CONSENT INFORMATION

Introduction and study overview

My name is and I'm from a Kolkata-based organisation called Liver Foundation. We are conducting an academic research with the London School of Hygiene and Tropical Medicine, UK, which is one of the topmost universities in the world in the field of Public Health. This research is to understand and document what types of antibiotics and other medicines are used by village providers in managing their rural patients and the main reasons for the use of these antibiotics and medicines. Our research regulations require that we give you some essential information before we begin, and then formally ask if you agree to participate.

Future benefits of the study findings

The focus of this study is on antibiotics because these are essential medicines that can save lives. However, their over-use also leads to the disease causing bacteria becoming resistant to the antibiotics. We are trying to find out what are the disease patterns here and what are the antibiotics used for those, whether any resistance is being perceived to any antibiotics, and what can be done to rationalise the use of antibiotics among rural communities and providers. This will help us to help the government and providers like you understand the situation and to modify use of medicines, particularly antibiotics. The findings can be used in the government's training programme for rural healthcare providers. This in turn will be of great value to the health of the millions of people who rely on providers like you. Therefore, your responses and contributions will be highly valuable.

Study processes

The study is taking place in 2 districts of West Bengal – South 24 Parganas and Birbhum. We are first visiting 100 selected provider clinics and you were selected in our sample. We would like to know more about your services and about your experience with various antibiotics. If you consent, we may also like to come back to your clinic at a future date and spend more time talking to you in detail and also observing your practice.

Data use and confidentiality

This interview will last about 1 hour. We will take notes during the interview, and if you agree we will also digitally make an audio recording of the interview to ensure that we capture all your responses accurately. If you agree, we may use some quotes from your interview anonymously in our report. In addition, if you agree, we may take some photos at your practice as a record of our activities. These photos may be used in presentations and reports about our work.

Participation in this survey is voluntary. If you decide not to take part, there will be no negative consequences for you. You can stop participating at any time. Feel free to interrupt the interview to attend to your patients.

All information gathered will be treated as confidential. We will not use your name or the facility's name in any of our reports. Each survey interview will given a unique identification number and the data spreadsheet will contain only the identification number, so that the data is anonymised. A separate document will link the names with the

ID numbers, before the data spreadsheet and the identifier sheet is stored on the LSHTM server. The analysis of the quantitative and qualitative data will be done without reference to personal particulars, such as names and street addresses. Care will be taken to avoid any individual identification by presenting results for reasonably large groups only. Interview transcripts/notes and translations, will be securely transferred and held at LSHTM on the Compact database. Study photographs will be redacted if needed and also stored on the LSHTM database, as will any records and documents that constitute data collected. The anonymised survey data will be made accessible for public sharing for further analysis, and requests for data sharing will be reviewed and approved by the study PI and co-PI. The data will be stored for 10 years on the LSHTM server as per the LSHTM data storage guidelines, and after that the study team will decide whether to delete or continue with the data storage and for how long.

There may be no direct benefits to you for participating in this study. However, the collective findings of this study will be of widespread interest to Government and Non-Government stakeholders with an interest in engaging with rural healthcare providers to improve health for the rural population.

Sharing the findings

We may come back to you towards the end of this year to share our findings with you and ask your feedback on what interventions can be tried so that providers and communities use antibiotics more responsibly. Please give us your contact number.

Questions and study contact people

If you have any questions, you can ask them at any time. If you wish to ask questions later, you may contact any of the following members of the study team:

PERSON 1. Dr. Dipesh Das, Research Coordinator, Liver Foundation, telephone number:

PERSON 2. Dr. Abhijit Chowdhury, telephone number: +91-9433045435

Do you have any questions for us at this stage?

CONSENT FORM

Please tick all boxes that apply:

I have read the study information sheet and/or have been given a clear overview of the study	
I am happy for you to write about what I have said during our interview on the understanding that you will not reveal my identify in any study outputs	
I am happy for the interview to be sound recorded on the understanding that you will not reveal my identify in any study outputs	
I am happy for you to include quotations from this interview on the understanding that you will not reveal my identify in any study outputs	
I am willing to be interviewed	

Interviewee (name in BLOCK CAPITALS)	
<hr/>	
Signature	Date
Researcher (name in BLOCK CAPITALS)	
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Signature	Date

