

Reducing irrational antibiotic use among children with upper respiratory infections (URIs) in Guangxi

Participant Information Sheet (PIS) for township hospital directors/clinical doctors - In-depth interview

Background to the research study

Overuse of antibiotics is an issue in rural China. Inappropriate use of antibiotics increases the risk of bacterial resistance, and can lead to difficulty treating patient with serious bacterial infections.

An intervention was designed to reduce inappropriate antibiotic use in rural Guangxi (for example, for minor childhood upper respiratory viral infections). The intervention aims to reduce inappropriate prescribing of antibiotics by doctors, and increase the health knowledge of parents and caregivers in regards to minor self-limiting childhood viral illnesses. It does this through the provision of up-to-date guidelines on antibiotics prescribing for doctors, training, and clinical support activities. In addition, parents and caregivers of children are given information leaflets, and videos about antibiotics and minor illnesses in childhood are available to watch in waiting areas.

Who is conducting the research?

The research is led by Global Health Research and Development (GHRD), China. Technical support is provided by Leeds University, UK.

Why have I been invited to take part in an interview?

The township hospital in which you work has been involved in this intervention study. We would like to find out your views and experiences.

What am I being asked to do?

You are invited to participate in a short interview with a researcher. Your views are important to us, and will help our future efforts to improve the current intervention. The interview will last about 30-40 minutes, and will be audio-recorded. The decision to participate is yours. Before starting the interview, a researcher will ask for your signed consent/ agreement. If you change your mind during the interview, we will respect your wish and end the interview. Your participation is entirely voluntary; you will not receive payment for the interview.

What will happen to the information I give?

All information collected during the interview will be used for research purposes. We will not

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share any information that could identify you outside the research team. All identifying information will be kept securely locked away by the research team, and a number will be used instead of your name where required. Any quotes from interviews which are used in research reports will not contain information that could identify you.

Who has approved the research?

The study has been approved by the Guangxi Centre for Disease Control Ethical Review Board and the University of Leeds School of Medicine Research Ethics Committee.

Who has funded the research?

This project has been funded by Department for International Development (DFID), as part of the COMDIS-HSD consortium of the University of Leeds, UK.

What should I do if I have more questions?

Please talk to the researcher who gave you this form if you have any questions. If you have any further questions about this study, please contact Prof. Wei Xiaolin, the principal investigator of the project, by phone 0755-22250390 or by Email at xiaolinwei@cuhk.edu.hk. Or contact Guangxi CDC Dr. Mei Lin by phone 0771-5300561.

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Consent Form for township hospital directors/clinical doctors – In-depth interview

- The purpose of the interview has been explained to me.
- I consent to take part in an interview about my views and experiences as outlined in the information sheet.
- I also consent for the interview to be audio-recorded.
- My participation is completely voluntary. I understand that I am free to stop the interview at any time.
- None of my experiences or thoughts will be shared anyone outside of this study unless all identifying information is removed first.

Participant's name: _____ Date _____

Participant's signature(no need to sign if oral consent is used): _____

Researcher's name: _____ Date _____

Researcher's signature: _____