INTERCEPT - Participant Information Sheet – Focus Group Discussions

Project title: INTERCEPT: *Interrupting proliferation of carbapenem resistance in Indonesia; clinical and genomic evaluation of pathways of transmission*

We invite you to take part in a research study run by Diponegoro University in Indonesia and the Liverpool School of Tropical Medicine (LSTM) in the United Kingdom (UK). Before you decide whether to take part, it is important for you to understand why the research is being done and what it will involve. Please take time to read the following information carefully. Discuss it with friends and relatives if you wish. You are free to decide whether to take part. This will not affect your employment. Ask us if anything is not clear or you would like more information.

Background to the study. Many bacteria causing common infections are becoming resistant to the antibiotics used to treat them. This can make treatment difficult or impossible, especially when the bacteria become resistant to carbapenems. Carbapenem resistance is a big problem in Indonesia. We want to find out where people might catch carbapenem-resistant bacteria so we can stop it happening.

Why we would like your participation in the research project. You have been invited to participate as you have been identified as a key worker in supporting antimicrobial stewardship and/or infection prevention and control.

What we are trying to learn. We are trying to understand different perspectives on the practice, attitudes and barriers towards current infection prevention and control and antimicrobial stewardship practices. We want to use the findings from this research to help inform the development of interventions to address the spread of carbapenem resistance in Indonesia.

Your right to refuse to participate. Your participation in this research project is entirely voluntary. You can refuse to take part at any time without having to provide a reason. We will keep the data collected up to the point at which you withdraw from the study. Agreement to participate in this research will not compromise your legal rights or you employment.

What we are asking you to do. If you decide to participate in this focus group discussion, a member of our research staff will ask you and your colleagues about the topics described in this document. You will be given a code number that we ask you to state each time you speak so we know the source of each contribution, though your identity will be kept anonymous. The discussion will take about 45 minutes. There are no correct or incorrect answers. We would like to audio-record the discussion in order to have an accurate record of your responses that we can review

What are the possible disadvantages and risks of participation? Though you will not be mentioned by name and efforts will be made to protect your identity it is possible that views you share in your official capacity based on the position that you hold may be attributed to you

Data Protection and Confidentiality:. The information from today's discussion will be stored on a secure computer and only researchers in this study will have access to them. We will publish details of these discussions in reports and scientific journals. When we publish

information from this discussion we will not identify you by your name or other information so that your responses cannot be linked to your identity. We will show you any reports using information from this focus group discussion to you before we use it in any published materials (e.g. reports or scientific publications) and will not use it without your approval. Transcription and anonymization of data will only be performed by the study team described in this document and confidentiality will be maintained throughout this and all data handling and storage processes. Data will be stored securely for at least 5 years following the completion of the study.

Will this study help you or others. Your responses will help identify challenges and opportunities for the effective control of carbapenem resistance in Indonesia. Participating in this discussion will not benefit you personally.

Are there any costs to you if you participate in the study. It will not cost you anything to participate and you will not receive payment for your participation.

Information about your rights. Please know that your participation in this discussion is your choice. You can decide at any time to stop participating in the discussion.

Safeguarding. Everyone involved with this study is expected to behave ethically and follow the LSTM safeguarding guidelines. This means that they must not ask you for any financial, physical or sexual favours in return for taking part. If you experience any abuse or harassment or neglect by a study team member you can contact the local safeguarding lead Helmia Farida at helmia.f@fk.undip.ac.id. You can also raise a safeguarding concern directly with LSTM Safeguarding Officer Phillipa Tubb at safeguarding@lstmed.ac.uk or by telephone on +44 151 705 3744

Sponsorship and Funding. The project is funded by the UK government via UK Research and Innovation (UKRI) and the Indonesian government via DRTPM DIKTI. It is sponsored by LSTM and has been reviewed and approved by the research ethics committees at LSTM and Diponegoro university.

Who to contact if you have questions or complaints. In the event of a question or complaint about any aspect of this study please contact the Principal Investigator, Joe Lewis: joseph.lewis@lstmed.ac.uk or by phone at +44 151 702 3154. Complaints can also be made directly to the chair of the research ethics committee at LSTM (Dr Shevin Jacob, shevin.jacob@lstmed.ac.uk)

Participant Statement

I will now read you a brief statement. After I have read it please let me know if you would like to participate in this focus group discussion:

This activity has been explained to me and I agree to participate in this interview. I have had the opportunity to ask questions. I understand that I can choose not to answer some questions and can stop participating in the interview at any time. I understand that I can contact the investigators if I have questions about the project. I can contact the persons named above if I have questions about my rights as a participant.

YOU WILL BE GIVEN A COPY OF THIS TO KEEP ALONG WITH A COPY OF YOUR CONSENT FORM