**NHS TRUST PARTICIPANT CONSENT FORM**

**Study Title: MicroGuide-2** - A randomised controlled trial of the impact of MicroGuide™ computerised decision support modules on antimicrobial prescribing behaviours and clinical outcomes.

**Chief Investigator:** Dr Philip Scott, Reader in Health Informatics, University of Portsmouth.

**Sponsor:** Merck Sharp & Dohme (UK) Limited.

**IRAS ID number**: 295323

***Please initial box if you agree with the statement(s)***

|  |  |  |
| --- | --- | --- |
| **No** | **Question** | **Please initial box** |
| 1 | On behalf of …………………………………………………………………………NHS Trust. I confirm that I have read the participant information sheet dated 21/06/2021 (version 4) for this study. I have had the opportunity to consider the information, ask questions and have had these answered satisfactorily. |  |
| 2 | I understand that our NHS Trust participation is voluntary, and that consent can be withdrawn at any time without giving any reason. |  |
| 3 | I understand that the information collected from the NHS Trust will be used to support other research in the future. |  |
| 4 | I understand that this is a randomised controlled trial and that the NHS Trust can be randomised to either implement MicroGuide™ Decision Support Modules (DSMs) for five common infections or to continue using the standard ‘browse’ version of MicroGuide™ for a period of 12 months. |  |
| 5 | I understand that the DSMs within the MicroGuide™ application will only be implemented for the following five common infections: community-acquired pneumonia; hospital-acquired pneumonia; urinary tract infection; cellulitis; biliary tract infection. |  |
| 6 | I understand that, if randomised to the intervention group, MicroGuide™ with computerised DSMs will be applied and mandated, and there will be no access to the pre-existing standard ‘browse’ version of MicroGuide™ for the five common infections. However, a signpost to local guidelines will be provided through the app. |  |
| 7 | I give approval for the NHS hospital Trust’s monthly RxInfo antibiotic dispensing data (from Define software) relating to the primary and secondary outcomes, to be released monthly to the researchers, and that access will be granted for the previous 12 months.  *\*It is recommended that approval of these items is sought from the relevant NHS Trust’s governance committee(s) such as the Antimicrobial Stewardship Committee and/or equivalent to the Drug & Therapeutics Committee\** |  |
| 8 | I approve the release of MicroGuide™ app access event statistics (held by Horizon Strategic Partners) for the purpose of analysing app use.  Personal information of individual app users (usually healthcare professionals) will not be released for the analysis of app usage.  *\*It is recommended that approval of these items is sought from the relevant NHS Trust’s governance committee(s) such as the Antimicrobial Stewardship Committee and/or equivalent to the Drug & Therapeutics Committee\** |  |
| 9 | If randomised to the MicroGuide™ computerised DSMs, I agree to work with the study team to develop and test DSMs based on NICE guidelines and local hospital policies and promote implementation of the DSMs within my NHS Trust. I understand that access to the DSMs will be limited to my NHS Trust and will be controlled by use of a PIN. |  |
| 10 | I agree to take responsibility for notifying the research team throughout the duration of the study of any local amendments made to antimicrobial guideline(s) that impact the DSMs. |  |
| 11 | I understand that the NHS Trust clinical staff may be invited to participate in qualitative interviews. |  |
| 12 | I confirm that approval for participation in the MicroGuide2 study has been granted by the appropriate governance committee (e.g. Antimicrobial Stewardship Committee or Drug & Therapeutics Committee) within my NHS Trust. |  |

Name (print):

Signature:

Job Title:

NHS Trust:

Date: