AGREEMENT AND CONSENT BY HEALTHCARE PROFESSIONAL TO TAKE PART IN, AND HAVE INFORMATION PROCESSED, AS PART OF THE SAFE SURGERY DATABASE.

By clicking "I agree" below, I provide my consent to participate in, share information and allow for the processing of information for the purposes of the Database as outlined below. In doing so I also agree to the terms and conditions that accompany the Database.

The Safe Surgery Database:

- 1. Gives the patient the opportunity to provide information before- and feedback after the procedure. To see the list of information that form part of the database, please click *here.
- 2. Gives all the doctors in the treatment team and their authorized staff the right to see the patient's information, including information on previous procedures.
- 3. Stores information about the how the procedure went, and also the outcomes after the procedure.

From the above information I will be able to review my patient's peri-operative information and health outcomes, and be able to add important information. I will also be able to generate reports that compare me and my patients to the rest of the database.

Security

I understand that the database is secure, and the managers and administrators of the Database have taken all reasonable measures to protect my data from, for example, hacking or unauthorized access. All persons who access the database, or who enter information on the database, are contractually and ethically bound by confidentiality.

I understand that the Database is housed and the data stored on servers that are based outside of the borders of South Africa, and the Database uses Amazon Web Services. By agreeing to have information included in the Database, I consent to the data being stored using the server hosted overseas, subject to the security measures outlined in the <u>Terms and Conditions</u>.

Access and confidentiality

I also understand that only the patient's own healthcare team will be able to access that patient's current and previous information. The healthcare team and staff will not be able to view or access any other patients' or healthcare provider's information.

I understand that I, as the doctor, remain legally liable for all persons who access the system on my behalf. I undertake to ensure that my staff are familiar with this agreement and their duty to maintain confidentiality. In some cases patients would need support from my staff to sign up to the Database, and/or to complete information on the database.

Uses of the Database

Apart from allowing patient input and feedback that helps me, the doctor, better anticipate the patient's peri-operative journey and manage outcomes, the Database will also be used for:

- Research purposes, where researchers can use Database information for research projects in which the patient or the providers will never be identified if such research is published
- For analytical purposes, e.g. create reports for me to compare myself and my patients with others on the system. I will not see other providers' or patients' identifiable information in these reports, nor will they see mine.

I understand that I may at any stage opt out of the Database, and I can do so by clicking on the button where I can review this consent.

I hereby agree to participate in the uses of the database as indicated above:

AGREE DON'T AGREE

Note that if you do not agree, you and your patients cannot participate in the database, and you will not have access to the information that come from the patient's completion of the pre- and post-operative questionnaires. You have to obtain such information through personal and other contact with the patient and other healthcare providers.

*POP-UP on info we collect:

List of information that you will provide and that will be stored as part of the database. The information is similar to what would otherwise be captured by the hospital and doctors in patient files:

- <u>Demographic details:</u> name(s) and surname; photo; identity, passport of drivers licence nr; date of birth; gender; allergies; contact numbers; email address; language preference.
- About the operation: it's date; whether it is elective, urgent or emergent; the procedure and diagnostic codes that
 the doctor have provided; the name of the surgeon, the name of the anaesthetists and the hospital where the
 operation will take place.
- The <u>before operation questionnaire</u>, which includes questions of the patient's health before s/he goes for the operation
- The <u>after the operation questionnaire</u>, which includes questions on whether the patient is happy with the outcome, pain, nausea, infections, or complications, if applicable and communication with the anaesthetist
- The doctor also records <u>details on the procedure</u>: the anaesthetic plan, how long it took and the billing codes used, etc. are stored. The doctor will also complete health details after the operation, such as infections, cardiovascular information and complications, if any. S/he also records how many days the patient was in hospital after the procedure, the level of care and details on discharge.