Imperial College London

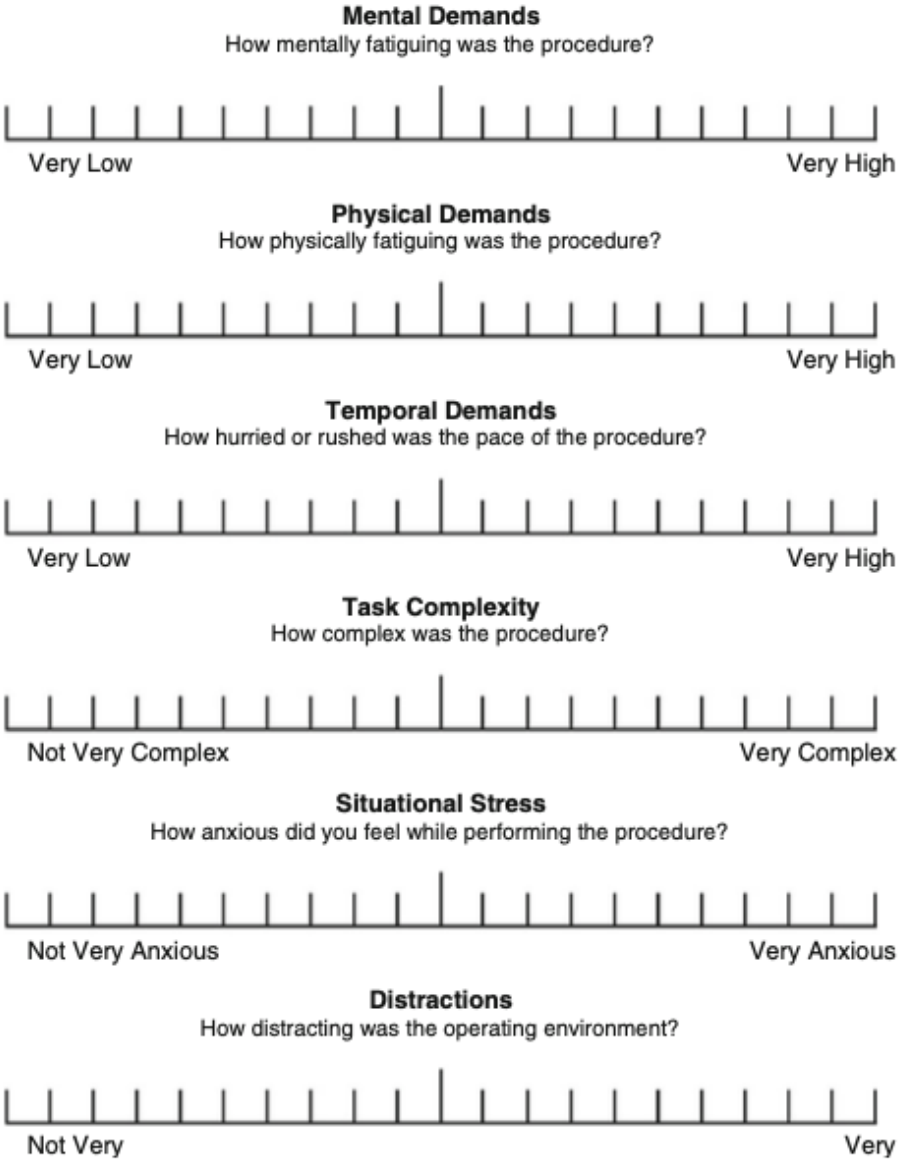
ICREC No:
Participant No:

Multimodal real-time monitoring and application of stress and cognitive workload measurement in the operating room

Please complete this form at the end of the experiment. Please ask a member of the team if you have any questions. Please hand this form back to a member of the team once completed.

Surgical Task Load Index (SURG TLX)

There are six rating scales which are meant for evaluating your experience during the procedure. Please evaluate the procedure by marking ‘‘X’’ on each of the six scales at the point which best fits your experience. The scale ranges from ‘‘low’’ on the left to ‘‘high’’ on the right. Please read the descriptions carefully.



Pairwise comparisons

Imperial College London

Following are a set of titles listed into boxes within a grid. From these boxes, you will choose which title you deem more applicable to your experience of workload in the procedure

Circle the title that you deem fitting of your experience.

Please consider your choices carefully and make them consistent with how you used the rating scales.

We are not looking for a right or wrong answer. We are only interested in your opinion.

Task Complexity **Or** **Mental Demand**	**Distractions** **Or** **Situational Stress**	**Task Complexity** **Or** **Distractions**
Task Complexity **Or** **Temporal demand**	**Mental demand** **Or** **Situational Stress**	**Physical Demand** **Or** **Distractions**
Mental demand **Or** **Physical demand**	**Situational Stress** **Or** **Physical demand**	**Situational Stress** **Or** **Task Complexity**
Temporal demand **Or** **Mental demand**	**Distractions** **Or** **Mental demand**	**Temporal demand** **Or** **Distractions**
Physical demand **Or** **Temporal demand**	**Physical demand** **Or** **Task Complexity**	**Temporal demand** **Or** **Situational Stress**