

# Participant Information Sheet

The title of Project: Investigating the relationship of humans' neutralisation techniques that drive the problem of information privacy violations in healthcare organisations.

Name of Researchers: Dr Tim Storer & Mr.Saad Altamimi

You are being invited to take part in a research study. Before you decide it is important for you to understand why the research is being done and what it will involve. Please take the time to read the following information carefully and discuss it with others if you wish. Ask us if there is anything that is not clear or if you would like more information. Take time to decide whether or not you wish to take part. Participation is completely voluntary and can be stopped at any time.

Research purpose and structure

The aim of this research and it related study is to investigate unintentional information privacy violation and its relationship to human’s neutralisation techniques from the standpoint that the internal user's non-malicious activities can provide insights about information privacy breaches in healthcare organisations. Also, this small scale study will enhance our understanding of the of the psychological factors that affect the effectiveness of both information security policies and the information security awareness programmes related to patient information privacy protection in the healthcare context.

The study is a web - based survey which will be conducted approximately in 10-20 minutes. Internship medical students will be asked to read two security scenarios and based on the scenarios, he/she will fill out of the study questionnaire as the following steps: (1) Demographic information (2) Participants’ behavioural intention toward doing the same actions that one of the scenario characters did (3) Participants’ neutralisation techniques that will may be used to justify the violation of the patient privacy.

Risks

Although there is always some level of risk involved in most research studies. There are no foreseeable risks associated with this survey study.

Benefits

You will not directly benefit from participating in this research. But, benefits to society include learning and adding to the body of knowledge. Thus, this experiment is designed in order to contribute in the field of information system security, specifically in the protection of patient information privacy.

Confidentiality

Your identity will not be captured in this survey, nor will the data provided be available to deduce individual respondents. Both you and your healthcare organisation will remain anonymous. Data will be encrypted in process , transfer and storage and can only be accessed by this research conductor. This data might be used as part of research publications. However, all data will be anonymised and once the survey is submitted even the investigator cannot identify individual respondents.

Participation

Your participation in this study is voluntary, and withdrawal is acceptable at any time without penalty.

Contact

If you have any further questions, please do not hesitate to contact:

Mr.Saad Altamimi, Email: [s.altamimi.1@research.gla.ac.uk](mailto:s.altamimi.1@research.gla.ac.uk)

Dr Tim Storer , Email: timothy.storer@glasgow.ac.uk

School of Computing Science, University of Glasgow

Declaration

I confirm that I have read and understood the information above. I agree to participate in this study with the understanding that I may withdraw at any time.

* I agree to participate.
* I do not agree to participate.