

Expert consensus guidance for extubation of patients with acute brain injury
Participant Information Sheet
Ref: MRA-24/25-51648

You are invited to take part in a study titled: 'Expert consensus guidance for extubation of patients with acute brain injury'. Before you decide whether you want to take part, it is important for you to understand why the research is being done and what your participation will involve. Please take time to read the following information carefully and discuss it with others if you wish. Please ask the research team if there is anything that is not clear or if you would like more information.

What is the purpose of the project?

The purpose of the project is to develop an expert consensus guidance on extubation (removal of breathing tube) for patients with acute brain injury. The incidence of extubation failure is higher in brain-injured patients, leading to increased rates of respiratory infections, prolonged periods of invasive mechanical ventilation, and mortality. The guidance will assist health care professionals to make evidence based, and expert guided, clinical decisions when considering extubation in this patient population.

Why have I been invited to take part?

You are being invited to participate in this project because you are a healthcare professional and/or researcher with knowledge and experience in extubation of patients with acute brain injury and/or management of upper airway disorders.

What will happen if I take part?

You will be requested to complete an online survey a maximum of three times. We estimate that this survey will take no more than 30 minutes to complete. Following the surveys you will be invited to an online meeting to help us finalise the expert consensus guidance document.

Do I have to take part?

Participation is completely voluntary. You should only take part if you want to and choosing not to take part will not disadvantage you in any way. Once you have read the information sheet, please contact us if you have any questions that will help you decide about taking part. If you decide to take part, we will ask you to sign a consent form electronically and will ask you to send us a copy to the following email address: Extubation-ABI@kcl.ac.uk. We will send you a countersigned copy of the consent form.

What are the possible risks of taking part?

There are no risks involved in taking part in this study. The online meeting will be hosted by an experienced consensus moderator.

What are the possible benefits of taking part?

There are no direct benefits to participants. In the future, our findings will guide clinicians making decisions about extubation for patients with acute brain injury dependent on invasive mechanical ventilation.

What if I change my mind about taking part?

There is no obligation to participate and if you have decided that you do not want to continue, you could email us at Extubation-ABI@kcl.ac.uk

How is the project being funded?

This project is being funded by Chartered Society of Physiotherapy Charitable Trust.

What will happen to the results of the project?

The results of the project will be summarised and published in a peer reviewed paper and presented at academic conferences. We will also produce a lay summary of the project for patients and their families, policy makers and funders.

Who are the project investigators and who should I contact for further information?

The Principal Investigators of this project are

Prof. Louise Rose
Professor of Critical Care Nursing and Head of Research Division (Digital Health and Applied Technologies Assessment)
Florence Nightingale Faculty of Nursing, Midwifery and Palliative Care
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If you have any questions or require more information about this project, please contact me using the following contact details:

Email: arun.joseph@ndcn.ox.ac.uk

What if I have further questions, or if something goes wrong?

If this project has harmed you in any way, or if you wish to make a complaint about the conduct of the project you can contact us by quoting the ethical clearance number at the top of this information sheet, using the details below:

The Chair
King's College London Research Ethics Committee
Email address: rec@kcl.ac.uk

Thank you for reading this information sheet and for considering taking part in this research.