



PATRN



Paediatric Anaesthesia Trainee Research Network

Newsletter Summer 2024

Welcome to the latest PATRN newsletter. In this issue we bring you;

- latest news on projects we will be supporting over the coming months
- last chance to complete our 2024 Swift Surveys
- update on recent PATRN projects
- news about our new team of regional PATRN trainee representatives and current vacancies

News on Upcoming Projects

FIGs Fasting Induced hypoGlycaemia before Surgery



This will be our next PATRN project, run by a team at the Evelina, London. The study is approaching its final stages of planning, and is anticipated to run later in 2024.

Centres who anaesthetise patients down to **1 month of age** are eligible to sign up for this study. It is not too late for eligible centres to sign up! Please contact patrn@apagbi.org.uk for more information. Trainees working in eligible centres who

would like to get involved should liaise with their local departmental research leads to explore the possibility their hospital signing up to FIGs.

CRICKET Critical Events in Anaesthetised Kids undergoing Tracheal Intubation



PATRN is working with the team leading this worldwide international study.

Many UK centres have already signed up and will be collecting data in the coming months. Non-tertiary hospitals may be eligible to participate, so if you are currently working at/due to rotate soon to a DGH which

anaesthetises children at all, we encourage you to liaise with your local departmental research lead to explore the possibility signing up to CRICKET. For more information on the study see <https://www.esaic.org/research/research-groups/parnet/> or drop us an email at patrn@apagbi.org.uk.

PANDA-PIC PAediatric National Database of Airway management- Paediatric Critical and Intensive Care areas



PATRN are supporting PICSTAR (Paediatric Intensive Care Trainee's Audit and Research Network) with this study which will collect data on advanced airway management events in critical ill and injured children. Anaesthetic trainees are in a great position to help capture data on emergency intubations outside of tertiary centres, and we therefore encourage you to explore the opportunities to get your

local hospital involved, with your departmental research leads. For more information, email us at patrn@apagbi.org.uk.

If you wish to unsubscribe from our mailing list you can do this by sending the word "unsubscribe" to this address. Please note it may take a few days for our database to be updated.



Swift Surveys 2024

Thank you to all those who submitted ideas for this year's Swift Surveys, and congratulations to those whose survey's were selected to have their surveys launched at the APAGBI Annual Scientific Meeting in Newcastle last month. For anyone yet completed them, the 2024 Swift Survey's are still open. We are keen to collect data representative of all grades of anaesthetists across the UK working at both tertiary and DGH settings.

Please follow the links below. They are very quick to complete.

Swift 1 - extravasation

<https://forms.office.com/e/ZerYUXDsfa>

Swift 2 - nitrous oxide

<https://forms.office.com/e/VxnycjaqyN>

Swift 3 - obesity

<https://forms.office.com/e/COVfs6EBWm>

Update on Recent PATRN Projects

PINEAPPLE

Paediatric cancellation rates And Peri-operative clinical Evaluation



Thank you to everyone who helped with data collection for PINEAPPLE. Following analysis of data on almost 8000 patients, we were able to demonstrate a significant effect of pre-assessment on peri-operative anxiety. We are currently writing up the results for publication. We hope this project will inform future policy on aims of pre-assessment in paediatric patients. Thank you to everyone involved!

Regional PATRN Trainee Representatives

Thank you to everyone who responded to our call for regional trainee representatives last autumn. We now have a trainee contact in nearly every training region across the UK and Ireland. Regional trainee representatives are already doing a stellar job sharing news of PATRN endeavours with their local trainee colleagues. Names and contact details are available on our PATRN page on the APA website.

We are currently welcoming expressions of interest from trainees in the **South East London** and **Peninsula** regions, who are interested in becoming a regional trainee representative for PATRN from August 2024, please email us at patrn@apagbi.org.uk and include the following information about yourself; Name, Grade (and anticipated CCT date), Region of Training and a brief (100 words max) statement outlining your interest in this role,

Something Different

RAFT (Research and Audit Federation of Trainees) are currently advertising for new committee members, with the following positions available; chair, vice chair (anaesthesia), vice chair (ICM), secretary and events. To find out more, visit their website <https://www.rafrtrainees.org> or email RAFTnetrowk@outlook.com for an application form. Deadline is midday **Wednesday 24th Jul.y**.

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