

The ARREST Newsletter

Meet the ARREST Trial Manager



My name is Addi Perkins and I am the Trial Manager for the ARREST Trial. I work at the Clinical Trials Unit at London School of Hygiene and Tropical Medicine. In my role, I am responsible for the day to day

running of the trial.

I will attend all the site initiation visits and am your primary point of contact for the trial. If you have any questions about ARREST, please don't hesitate to contact me at:

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020 7927 2723

I look forward to hearing from you.

As of the end of March, there were **15 patients enrolled in ARREST.**

Nine patients were recruited in March.

Recruitment Graph



ARREST is recruiting above target. ARREST is a very early stage, but if the excellent support the trial has received from London Ambulance Service and the sites continues it will remain on track. The target is to recruit 860 patients in total by the 31st October 2020. Thank you all for your support so far.

Open sites and patients received



St Thomas' Hospital
2 patients

King's College Hospital
3 patients

St George's Hospital
2 patients

University College Hospital
1 patient

Queen Elizabeth Hospital
1 patient

Map of London showing the hospital sites that are open to receive patients in the ARREST trial. CAC means Cardiac Arrest Centre and ED means emergency department.

QA

To get a sense of how the trial is running for the hospitals, we spoke to Jonathon Breeze, a research nurse at King's College Hospital (KCH) about the experience so far.

How did patient arrival at the hospital go?

Patient arrival at the hospital has been very smooth. The cath lab teams are on board and keen to be part of the study.

How was it communicating with LAS about patients being delivered to KCH?

It has been smooth. The LAS research paramedics Jo Hughes and Helen Werts email me but also copy in the shared cardiac research team account to ensure that no messages are missed.

Did you encounter any difficulties locating and tracking the patient?

Locating patients has been straightforward with the information provided by LAS. For patient tracking we use the electronic patient records and pop up to the ITU for daily check-ins with the patient. If a patient didn't come to the cath lab, then we can work with the A&E team to help track the patient.

How did the consenting process go?

Consenting has gone very well so far. Due to the positive outcomes of the patients that have been received at KCH, we have consented the patient's locally to ensure that consent was obtained before discharge. We found that patients have had no qualms with participating in the study and the families have also been very supportive.

Has data collection provided any challenges for the team?

Data collection has been straightforward. My tip would be to get the information while the patient is still in hospital. This way, you can see what is missing and track it down. We also make sure to confirm the patient's contact details at this time for the follow-ups.

Any tips or suggestions you would like to share with other research staff working on the trial?

Our experience at KCH has been very positive. A big part of this has been setting-up good communication with the ED and cath lab to ensure that staff are aware of the trial, know what to do when a patient comes in and can support the research team in patient tracking and data collection.



The research team at King's College Hospital. From left: Sheetal Patale, Abi Knighton, Kevin O'Gallagher (Research Fellow), Jonathan Breeze, and Michelle Andrews

Paramedic training update



What is it?

Twenty-five minute online training video and test.

When is it happening?

APP training started on 15 January and the wider paramedic group started on 7 February.

Who receives it?

All Advanced Paramedic Practitioners and paramedics based in South London.

Who has completed it?

All 33 APPs and 28 paramedics have been trained so far.

What next?

LAS will continue to roll-out training to all paramedics in South London.

Contact the ARREST Clinical Trials Unit at LSHTM

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