

December 2025

NITCAR News

Project updates

Many of the projects are **looking to recruit more sites**. If you're interested in setting up the study at your hospital, then please visit the [NITCAR website](#) for more information and get in touch with the study teams. Project leads frequently offer opportunities for authorship of published work where appropriate.

Recruitment ongoing

Invasive candidiasis in ICU survey

Invasive candidiasis (IC) is a serious, often underdiagnosed fungal infection. Timely diagnosis and appropriate management improves outcomes. We are conducting a survey of critical care units across the UK of current practice for diagnosis and management of IC; understanding real world ICU approaches and identifying opportunities for antifungal stewardship.

ICU clinicians and microbiologists can participate by using the QR code below to access the [form](#). Please just one form per site.

For queries please contact Dr Claire McCue or Dr David Partridge. Email(s): Claire.mccue2@nhs.scot; dpartridge@nhs.net) . **On behalf of the BIA/ICS Joint Working Group**



PADL-UK Survey

PADL-UK is seeking responses to our survey aiming to understand the work being done around the UK on Penicillin Allergy De-Labelling by non-specialists (i.e clinicians who aren't allergists or immunologists).

Our survey can be completed here:

[PADL-UK Scoping Survey](#)

Email andrew.blanshard@mft.nhs.uk to find out more



The NITCAR logo is located in the top right corner of the yellow sidebar. It features a black silhouette of a microscope on a stand. Below the microscope, the word 'NITCAR' is written in a bold, black, sans-serif font. Underneath 'NITCAR', the text 'National Infection Teams Collaborative for Audit and Research' is written in a smaller, black, sans-serif font.

Newsletter Highlights

Project updates

Other news

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Recruitment ongoing

Audit Examining Amikacin Prescribing Practice (APP) in the UK 2025

The European Committee on Antimicrobial Susceptibility Testing (EUCAST) has advocated since 2018 that Amikacin should be dosed at 25-30 mg/kg once daily. This is a much higher dose than the 15 mg/kg once daily that has been used previously and the higher dose has yet to become universal practice.

This study aims to look at the use of Amikacin nationally to see whether most Trusts are following the higher dose recommended by EUCAST or the more traditional lower dose and whether the use of different doses is associated with different outcomes in terms of efficacy and toxicity.

Those who use Amikacin regularly will be invited to fill out a further short series of questions regarding its usage and outcome in individual patients. Up to 20 such outcomes can be submitted per Trust, though respondents need not submit as many as this and any number of submissions from 1 patient to 20 patients will be welcomed.

For more information, please contact Dr Martin Brown (martin.brown20@nhs.net), Dr James Hinton (j.hinton@nhs.net) or Miss Ashna Makwana (ashna.makwana@nhs.net) at King's College Hospital NHS Foundation Trust.



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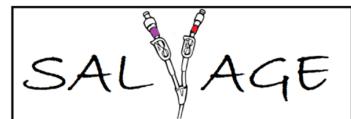
Recruitment completed

CRE-DITS

CRE-DITS is a UK-wide multicentre audit aiming to describe the laboratory testing practises and resistance profiles of carbapenem-resistant Enterobacteriales (CRE) to new and older antimicrobials in the UK. The study was recently completed with contributions from 98 trusts (61% UK Trusts) and 8840 isolates submitted. The manuscript has been submitted for review.

SALVAGE

SALVAGE is a UK-wide, retrospective audit assessing the management of central venous catheter infections and implementation of catheter related bloodstream infections guidelines within secondary care NHS settings. SALVAGE has included complete data from 13 sites, and the manuscript is in progress.



EXTEND

The EXTEND trial is comparing a fixed, extended duration of 28 days antibiotics vs standard antibiotic treatment for patients with complicated intra-abdominal infection. Data analysis is continuing and EXTEND is closed to new sites.



NORTH

A national retrospective case series on the management of disseminated NOn-tubeRculous mycobacTerial infection in adults living with HIV. Closed to new sites and final data collection ongoing.

Neuro-SSCCAR

Neuro-SSCCAR is a UK initiative focused on developing expert consensus statements for the antimicrobial management of deep cranial and spinal surgical site infections.

Survey results included 50 responses across the UK and there is a plan to commence the Delphi consensus process in early 2026.



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Results available

IONOE



356 patients recruited across 23 sites, 343 included in the study and follow-up completed in 235 patients. Related work has been published and more to follow (<https://doi.org/10.1016/j.clinpr.2024.100387>).

TRIC-MAN



Hosted by the TRIC Network in partnership with NITCAR and ESPAUR. Data collection is complete and analysis ongoing. Over 2500 patients were enrolled from 150+ NHS sites. See new updates via the [TRIC Network](#).

SinkBug

One manuscript published and another in progress. We hope you were able to attend the FIS 2026 update! Click the link to listen to a discussion on this [project](#).



CO-GENT

Presented results at FIS 2024, manuscript drafted and nearly complete.

Di-BLOOD-UK

Presented results at FIS 2024, 31 sites recruited and analysis has been completed. Publication ongoing.

TBM PR - IRIS

Presented a [poster](#) with results at ESCMID 2025.



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Other news

NITCAR at FIS 2026

Thank you to everyone that joined us at FIS in Bournemouth, and a huge thank you to all those that presented!

NIHR Associate Principal Investigator (API) Scheme



The [NIHR Associate Principal Investigator \(API\)](#) scheme is a 6 month practical training opportunity, providing formal recognition of engagement in research. It is aimed at people starting their research career who may not normally have the opportunity to take part in clinical research and is a great opportunity for any interested trainees.



BIA Early Career Researchers

The BIA Early Career Researchers is a group and initiative looking to help those considering or starting their career in Research. Look out for more information on the [BIA website](#) and get in touch!



WE ARE LOOKING FOR NEW PROJECTS!



If you have an idea for a study then please get in touch via comms@nitcollaborative.org.uk. We can offer you help to develop the project, and help you to disseminate the idea through a UK wide network of infection specialists. We'd love to hear from you.



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