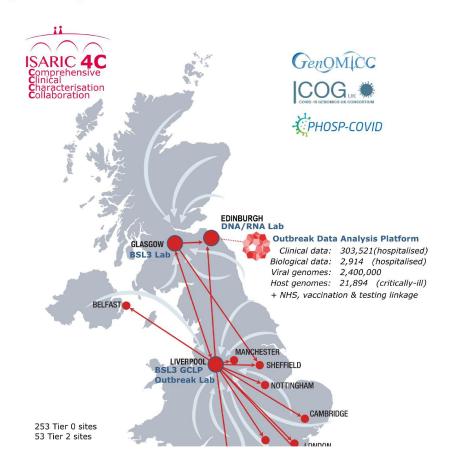


ISARIC4C (Comprehensive Clinical Characterisation Collaboration)

We are an open, inclusive UK-wide collaboration of doctors and scientists committed to answering urgent questions about emerging infections and public health threats quickly, openly, and for the benefit of all.

Since 2012 we have been preparing for outbreaks worldwide. International Severe Acute Respiratory Infection Consortium Clinical Characterisation Protocol.





Recruitment

ISARIC4C is currently actively recruiting cases in the UK with:

- unexplained acute hepatitis
- monkeypox

Analysis Platform

The ISARIC4C study has created an open-access integrated analysis platform for linked clincal data from across the NHS for a range of studies, including ISARIC4C, GenOMICC, PHOSP, COG-UK and UK-CIC.

Funding

ISARIC4C is funded by UK Research and Inovation (UKRI) and The National Institute For Health Research (NIHR). We share data and samples to get answers as fast as possible. Any investigators with the ability to contribute can access our data and samples. The ISARIC4C study provides a foundation for other studies, such as clinical trials of new treatments, to help better understand the best way to use interventions.

Outputs

SARS-CoV-2 antibody responses

ISARIC4C have, in this study shown discernible differences in the humoral immune responses betwee...



Adeno-associated virus 2 infection in children with non-A-E hepatitis

ISARIC4C researchers found the link between adeno-associated virus 2 (AAV2) and acute hepatitis o...



Antibody responses in dried blood spots

There is good agreement between the neutralising antibody (nAb) responses measured in eluted DBS ...



Genetic Variants underlying Critical COVID-19

ISARIC4C researchers and the GenOMICC team have previously shown that genetics can help us to cho...



Pediatric COVID-19 Severity

ISARIC 4CMeasurement of COVID-19 severity in children is key to determine the implications associated with...

ISARIC 4C

ISARIC4C https://isaric4c.net/



Fatigue may be less severe in patients who have recovered from Covid-19 than after other illness....



Genomic investigations of unexplained acute hepatitis in children

ISARIC4C researchers worked closely with researchers led by Prof Judith Breuer at Great Ormond St...



Whole-genome sequencing reveals host factors underlying critical COVID-19

This research article outlines key findings from the GenOMICC study, using whole-genome sequencin...



VIEW ALL OUTPUTS