

Outbreak data analysis platform

University of Edinburgh EPCC Contact: JK Baillie isaric4c.net/ap

FLEXIBLE COMPUTE SPAC Flexible high-performance compute area for pseudonymised data with explicit consent

Safe haven research space for analysis of pseudonymised data without consent

EMBARGO AREA

Data accessible to all contributors under strict publication embargo

RESEARCH DATA:

ISARIC4C TIER 0/1/2 hospitalised (2,329):

host whole genome seq

serial: multiomics

serology

viral load

PHOSP clinical follow-up: (1,075)

host microarray genotype

multiomics

serology

COG-UK Viral whole genome seq

GenOMICC Host whole genome (12,956)

serial:

UK-CIC immunology

LINKED DATA:

Summary (non-disclosive) clinical data

Supervised exports of non-disclosive data

RESEARCH DATA:

ISARIC4C TIER 0 (CO-CIN) (209,452)

ISARIC4C TIER 1/2 Multi-omics (2,329)

PHOSP clinical follow-up (1,075)

PHOSP TIER 1/2 multiomics

COG-UK Viral variant data (21,230)

GenOMICC Host variant data (12,956)

UK-CIC immunology

LINKED DATA (available):

NHS Digital England &Wales In/outpatient

NHS Scotland (SMR00/01) In/outpatient

Death records (Scotland)

Critical care audit (SICSAG)

LINKED DATA (planned):

Critical care audit (ICNARC)

NHS England&Wales Inpatient/Outpatient

National immunisation database (NIMS)

Pillar 1/2 testing

NON-EMBARGO AREA

Data accessible to approved bona fide researchers for academic or commercial use

All data released by investigators at or before publication

Supervised exports of non-disclosive data

All data released by investigators at or before publication