Outbreak data analysis platform

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FLEXIBLE COMPUTE SPACE

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

EMBARGO AREA

Data accessible to all contributors under strict publication embargo

RESEARCH DATA:

- ISARIC4C TIER 0/1/2 hospitalised (2,308):
  - host whole genome seq
  - serial: multiomics
  - serology
  - viral load
- PHOSP clinical follow-up: (1,075)
  - host microarray genotype
  - serial: multiomics
  - serology
- COG-UK Viral whole genome seq
- GenOMICC Host whole genome (12,551)
- UK-CIC immunology

LINKED DATA:

- Summary (non-disclosive) clinical data

NON-EMBARGO AREA

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

All data released by investigators at or before publication

TRUSTED RESEARCH ENVIRONMENT

Safe haven research space for analysis of pseudonymised data without consent

Supervised exports of non-disclosive data

RESEARCH DATA:

- ISARIC4C TIER 0 (CO-CIN) (205,200)
- ISARIC4C TIER 1/2 Multi-omics (2,308)
- PHOSP clinical follow-up (1,075)
- PHOSP TIER 1/2 multiomics
- COG-UK Viral variant data (21,230)
- GenOMICC Host variant data (12,551)
- 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

Supervised exports of non-disclosive data

All data released by investigators at or before publication