REDCap completion guide for preterm birth <32 weeks postmenstrual age

The REDCap pages noted below should be completed for all records created for the preterm birth < 32 weeks postmenstrual age group.

(Microbiology pages are not required to be completed for this cohort and can be left blank).

Data Collection Instrument	Recruitment	Micro results first 3 days	Micro results first 7 days	Follow up 60 days	Participant change of status
Inclusion/Exclusion	●				
Consent	● +				
Sampling Details	●				
Data At Recruitment	●				
Follow Up 60 Days				●	

Inclusion/Exclusion page

GenOMICC ID number	GCC44555

Please ensure that the ID Number is correct and is in the format 'GCC' followed by exactly 5 digits before saving this page

Inclusion Criteria

Is the patient critically ill (requires continuous monitoring, mechanical ventilation or organ support)?
* must provide value
○ Yes ○ No
reset

Does the patient have a primary diagnosis that meets the entry criteria?
(Any suspected or confirmed infection, any non-infectious syndromes such as pancreatitis or burns, or other rarer conditions)
See https://genomicc.org/countries/uk/entry/
* must provide value
○ Yes ○ No
reset

Exclusion criteria

Has the patient ever received a bone marrow transplant?
* must provide value
○ Yes ○ No
reset

Other Studies

Is the pt co-enrolled in any other clinical trials/studies?
* must provide value
○ Yes ○ No
reset

Form Status

Complete?
[Incomplete ✔]

[Save & Exit Form] [Save & Go To Next Form ▾]

[– Cancel –]

Consent

GenOMICC ID number	GCC44555

Consent version used
(not all versions are available/valid at all sites)
* must provide value
[✔]

Consent/assent was provided by
* must provide value
[✔]

Date of consent
* must provide value
[ ] 📅 [Today] D-M-Y

Initials of person recording consent
* must provide value
[ ]

Form Status

Complete?
[Incomplete ✔]

[Save & Exit Form] [Save & Go To Next Form ▾]

[– Cancel –]

Sampling details

GenOMICC ID number	GCC44555
How was this participant recruited? * must provide value	○ Prospective Recruitment (Patient is currently in ICU or still in hospital) ○ Patient attended for follow-up appointment after discharge and was recruited by face-to-face discussion ○ Retrospective Recruitment (Participant was contacted at home retrospectively after discharge) reset

Form Status	
Complete?	Incomplete ▾
	Save & Exit Form **Save & Go To Next Form** ▾ – Cancel –

Data at Recruitment

GenOMICC ID number	GCC44555
National Audit Database ID number i.e. ICNARC number, SICSAG number or equivalent	
NHS or CHI number * must provide value	
Patient name * must provide value	
Date of birth (DD-MM-YYYY using hyphens to separate) * must provide value	📅 Today D-M-Y
Date the patient first met the inclusion criteria (DD-MM-YYYY using hyphens to separate) **Date of admission to ICU (Day 0)** * must provide value	📅 Today D-M-Y Date of admission to ICU (Day 0)

Primary Diagnosis	
Primary diagnosis for admission to critical care (confirmed or suspected) * must provide value	○ Acute hepatitis (unexplained) in children ○ Acute hepatitis associated with gene therapy ○ Acute pneumonia complicating confirmed infection with influenza virus ○ Appendicitis ○ CAR T-cell reactions ○ Cholecystitis ○ COVID-19 ○ COVID-19 MISC (Multisystem inflammatory syndrome temporally associated with COVID-19) ○ Cytokine storm secondary to therapy ○ ECLS ○ Encephalitis ○ Endocarditis ○ Full thickness burns covering > 20% of body surface area ○ Haemophagocytic syndrome ○ Heat stroke ○ Influenza ○ Meningitis ○ Pancreatitis of any aetiology ○ Peritonitis ○ Pneumonia with radiographic changes at presentation to critical care **◉ Preterm birth < 32 weeks postmenstrual age** ○ Pyelonephritis ○ Radiation poisoning ○ Reaction to vaccination ○ RSV (respiratory syncytial virus) infection ○ Soft tissue infections causing systemic sepsis ○ Stevens-Johnson Syndrome/Toxic Epidermal Necrolysis ○ Still disease ○ Urinary tract infection ○ Any emerging critical care syndrome not listed above ○ Any primary infection not listed above ○ Any reaction to therapy not listed above reset

When Preterm birth < 32 weeks postmenstrual age is selected as the Primary Diagnosis, the following fields will appear:

Field	Value
Estimate Gestational Age at birth (weeks)	
Estimated Gestational Age at birth (days)	
Birth weight (g)	
Has the patient received invasive ventilation for their current eligible condition? * must provide value	○ Yes ○ No reset
Demography	
Sex at birth * must provide value	○ Male ○ Female reset
Postcode (Please provide the first half of the postcode) * must provide value	4 characters remaining
Form Status	
Complete?	Complete ▾

Save & Exit Form   Save & Stay ▾

– Cancel –

Follow up page

The final page requiring completion is the follow up page:

Follow Up 60 Days   ●

The 60-day follow up is our usual follow-up period but in the case of preterm babies it is 36 weeks. Unfortunately, we can't change the name of this banner on REDCap, so please do treat this as your 36 week follow up page.

🖉 Editing existing GenOMICC ID number **GCC44555**.

Event: **Follow up 60 days (Arm 1: Main study)**

Field	Value
GenOMICC ID number	GCC44555
Date of follow up / outcome (DD-MM-YYYY using hyphens to separate) * must provide value	06-01-2026 📅 Today D-M-Y
36 weeks PMA	
Estimated 36 weeks PMA date	28-12-2025 View equation
Alive at target follow up / outcome date * must provide value	◉ Yes ○ No reset
What respiratory support was the patient receiving at the 36 weeks PMA date (either in hospital or elsewhere)?	○ No support ○ Nasal cannulae (< 2l per min) ○ High flow nasal cannula (> 2l per min) ○ CPAP ○ NIPPV ○ Invasive PPV reset
Form Status	
Complete?	Complete ▾

Save & Exit Form   Save & Stay ▾

– Cancel –

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