

REDCap completion guide for preterm birth <32 weeks postmenstrual age

Please complete the REDCap pages noted below when adding a record under 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	<input checked="" type="checkbox"/>				
Consent	<input checked="" type="checkbox"/> +				
Sampling Details	<input checked="" type="checkbox"/>				
Data At Recruitment	<input checked="" type="checkbox"/>				
Follow Up 60 Days				<input checked="" type="checkbox"/>	

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)? Yes No reset

* must provide value

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) Yes No reset

* must provide value
See <https://genomicc.org/countries/uk/entry/>

Exclusion criteria

Has the patient ever received a bone marrow transplant? Yes No reset

* must provide value

Other Studies

Is the pt co-enrolled in any other clinical trials/studies? Yes No reset

* must provide value

Form Status

Complete? ▼

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

Initials of person recording consent ▼

* must provide value

Form Status

Complete? ▼

Sampling details

GenOMICC ID number	GCC44555
How was this participant recruited? <small>* must provide value</small>	<input type="radio"/> Prospective Recruitment (Patient is currently in ICU or still in hospital) <input type="radio"/> Patient attended for follow-up appointment after discharge and was recruited by face-to-face discussion <input type="radio"/> Retrospective Recruitment (Participant was contacted at home retrospectively after discharge)
<small>reset</small>	
Form Status	
Complete?	<input type="text" value="Incomplete"/>
<input type="button" value="Save & Exit Form"/> <input type="button" value="Save & Go To Next Form"/>	
<input type="button" value="- Cancel -"/>	

Data at Recruitment

GenOMICC ID number	GCC44555
National Audit Database ID number i.e. ICNARC number, SICSA number or equivalent <small>* must provide value</small>	<input type="text"/>
NHS or CHI number <small>* must provide value</small>	<input type="text"/>
Patient name <small>* must provide value</small>	<input type="text"/>
Date of birth (DD-MM-YYYY using hyphens to separate) <small>* must provide value</small>	<input type="text"/> <input type="button" value="Today"/> D-M-Y
Date the patient first met the inclusion criteria (DD-MM-YYYY using hyphens to separate)	<input type="text"/> <input type="button" value="Today"/> D-M-Y
Date of admission to ICU (Day 0) <small>* must provide value</small>	<input type="text"/> <input type="button" value="Today"/> Date of admission to ICU (Day 0)

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

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

Estimate Gestational Age at birth (weeks)	<input type="text"/>
Estimated Gestational Age at birth (days)	<input type="text"/>
Birth weight (g)	<input type="text"/>
Has the patient received invasive ventilation for their current eligible condition? <small>* must provide value</small>	<input type="radio"/> Yes <input type="radio"/> No reset
Demography	
Sex at birth <small>* must provide value</small>	<input type="radio"/> Male <input type="radio"/> Female reset
Postcode (Please provide the first half of the postcode) <small>* must provide value</small>	<input type="text"/> 4 characters remaining
Form Status	
Complete?	Complete <input type="button" value="v"/>
<input type="button" value="Save & Exit Form"/> <input type="button" value="Save & Stay"/> <input type="button" value="- Cancel -"/>	

Follow up page

The final page requiring completion is the follow up page:

Follow Up 60 Days				<input checked="" type="radio"/>	
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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.

GenOMICC ID number	GCC44555
Date of follow up / outcome (DD-MM-YYYY using hyphens to separate) <small>* must provide value</small>	<input type="text" value="03-03-2025"/> <input type="button" value="Today"/> <input type="button" value="D-M-Y"/>
36 weeks PMA	
Estimated 36 weeks PMA date	<input type="text" value="03-03-2025"/> View equation
Alive at target follow up / outcome date <small>* must provide value</small>	<input checked="" type="radio"/> Yes <input type="radio"/> No reset
What breathing support was the patient receiving on the 36 weeks PMA date?	<input type="radio"/> No support <input type="radio"/> Nasal cannula (< 2l per min) <input type="radio"/> High flow nasal cannula (> 2l per min) <input type="radio"/> CPAP <input type="radio"/> NIPPV <input type="radio"/> Invasive PPV reset
Form Status	
Complete?	Incomplete <input type="button" value="v"/>
<input type="button" value="Save & Exit Form"/> <input type="button" value="Save & Stay"/> <input type="button" value="- Cancel -"/>	