



## ECUSTEC 60 Day Follow-up Form

**TO BE COMPLETED FROM THE CASE NOTES AT 60 DAYS AFTER RANDOMISATION**

 Trial Number:      Site Name: \_\_\_\_\_ Date of Birth: \_\_\_\_/\_\_\_\_/\_\_\_\_ (mon/yyyy)

### Part A: Visit Details

Date of Visit: \_\_\_\_/\_\_\_\_/\_\_\_\_ (dd/mon/yyyy)

 Has the patient died?  Yes  No

 Has the patient/parent confirmed willingness to continue?  Yes  No

 If the patient has died, or is unwilling to continue, please complete the **ECUSTEC Exit Form**.

### Part B: Clinical Details

 Height:    .  cm

 Weight:    .  kg

 Blood pressure (average of 3 recordings):    /    mmHg

### Part C: Quality of Life Questionnaires (refer to Appendix 3 of protocol for age suitable version)

Have the standardised, patient/parent completed, questionnaires been completed at this assessment visit?

Form	CHU-9D	Peds-QL
	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No

### Part D: Bloods and Biochemistry (at visit) Note - If patient is still in hospital, and day 60 bloods/biochemistry not taken, then day 56 values can be used.

Parameter	Reading
Albumin/creatinine ratio (from early morning urine)	<input type="text"/> <input type="text"/> <input type="text"/> . <input type="text"/> mg/mmol
eGFR	<input type="text"/> <input type="text"/> <input type="text"/> . <input type="text"/> ml/min/1.73m <sup>2</sup>
Serum creatinine	<input type="text"/> <input type="text"/> <input type="text"/> . <input type="text"/> µmol/l

### Part E: Signs and Symptoms for Meningococcal Disease and Septicaemia (at visit)

 Does the patient have signs or symptoms for meningococcal disease and/or septicaemia?  Yes\*  No  
 \*If yes, urgent medical treatment in accordance with local clinical procedures should be started immediately.

 Are parents/patient/guardian in possession of the ECUSTEC Meningitis Warning Card and ECUSTEC Patient Study Card?  
 Yes  No

### Part F: Protocol-mandated Antibiotic Therapy

 Has trial-mandated antibiotic cover continued? (penicillin, erythromycin)  Yes\*  No

 \*If yes, which trial-mandated antibiotic has commenced?  Penicillin  Erythromycin  Other\*

 \*If other specify \_\_\_\_\_ Dose    mg Frequency: \_\_\_\_\_

**Other Antibiotics** (as supportive treatment received between either discharge from initial admission, or Day 30 (if discharged before day 30), and Day 60.)

 Were additional antibiotics given?  Yes  No Specify Antibiotic given \_\_\_\_\_

Start Date: (dd/mon/yyyy)

Stop Date: (dd/mon/yyyy)



Trial Number: <input style="width: 20px; height: 20px; border: 1px solid black;" type="text"/> <input style="width: 20px; height: 20px; border: 1px solid black;" type="text"/> <input style="width: 20px; height: 20px; border: 1px solid black;" type="text"/> <input style="width: 20px; height: 20px; border: 1px solid black;" type="text"/>	Date of Birth: ____ / ____ / ____ (mon/yyyy)
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**Part G: Infection Status for Grade  $\geq$  3** (since discharge or Day 30, whichever is most recent.)

Has the patient had a severe wound infection? *If yes, how many? <input style="width: 20px; height: 20px; border: 1px solid black;" type="text"/> <input style="width: 20px; height: 20px; border: 1px solid black;" type="text"/>	<input type="checkbox"/> Yes*	<input type="checkbox"/> No
Has the patient had a severe vascular catheter infection? *If yes, how many? <input style="width: 20px; height: 20px; border: 1px solid black;" type="text"/> <input style="width: 20px; height: 20px; border: 1px solid black;" type="text"/>	<input type="checkbox"/> Yes*	<input type="checkbox"/> No
Has the patient had a severe episode of peritonitis? *If yes, how many? <input style="width: 20px; height: 20px; border: 1px solid black;" type="text"/> <input style="width: 20px; height: 20px; border: 1px solid black;" type="text"/>	<input type="checkbox"/> Yes*	<input type="checkbox"/> No
Has the patient had any other severe infections? *If yes to "other", please state: _____	<input type="checkbox"/> Yes*	<input type="checkbox"/> No

**If the patient has experienced an event which:**

- **Is fatal**
- **Or life-threatening**
- **Caused either admission to hospital or prolongation of a hospital stay**
- **Resulted in persistent or significant disability or incapacity**
- **Resulted in a congenital anomaly/birth defect**

**Please complete the ECUSTEC Serious Adverse Event (SAE) Form.**  
**For further details please refer to Section 10.3, SAE Definition and Reporting, of the ECUSTEC Protocol.**

Part H: Targeted Concomitant Medications (since discharge or Day 30, whichever is most recent.)	Yes	No
Anti-hypertensive medication (except ACE inhibitor or Angiotensin Receptor Blocker)	<input type="checkbox"/>	<input type="checkbox"/>
ACE inhibitor or Angiotensin Receptor Blocker	<input type="checkbox"/>	<input type="checkbox"/>
Folic Acid	<input type="checkbox"/>	<input type="checkbox"/>
Alfacaclidol	<input type="checkbox"/>	<input type="checkbox"/>
Calcium supplement (except Calcium carbonate or acetate)	<input type="checkbox"/>	<input type="checkbox"/>
Phosphate binder (eg calcium carbonate, calcium acetate, sevelemar)	<input type="checkbox"/>	<input type="checkbox"/>

**Part I: Hospital and Healthcare Professional (HCP) Contacts** (Do NOT include visits for repeat prescriptions)

Has the patient been seen in the following clinics or departments since the last protocol-mandated visit? (This includes visits to the family home by hospital based nurses)			
Any GP or other HCP	<input type="checkbox"/> Yes*	<input type="checkbox"/> No	*If yes please complete: <b>ECUSTEC Healthcare Contact Form</b>
A&E department	<input type="checkbox"/> Yes*	<input type="checkbox"/> No	*If yes please complete: <b>ECUSTEC Healthcare Contact Form</b>
Hospital outpatient department	<input type="checkbox"/> Yes*	<input type="checkbox"/> No	*If yes please complete: <b>ECUSTEC Healthcare Contact Form</b>
Admitted to any hospital	<input type="checkbox"/> Yes**	<input type="checkbox"/> No	
**If yes please complete:			
<ul style="list-style-type: none"> <li>• <b>ECUSTEC Healthcare Contact Form</b></li> <li>• <b>An SAE Form</b> for any admissions <ul style="list-style-type: none"> <li>• within 90 days of initial meningococcal vaccination or prophylactic antibiotics</li> <li>• That are NOT for routine treatment or monitoring of the studied indication</li> <li>• That are NOT solely to provide dialysis access</li> </ul> </li> </ul>			



Trial Number: <input style="width: 40px;" type="text"/>	Date of Birth: ____ / ____ / ____ (mon/yyyy)
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### Part J (a): Plasma Exchange and Plasma Infusions (since discharge or Day 30, whichever is most recent.)

Did the patient have a <b>plasma</b> infusion?	<input type="checkbox"/> Yes*	<input type="checkbox"/> No	
*If yes, how many infusions?	<input style="width: 40px;" type="text"/>		
Infusion 1 volume <input style="width: 40px;" type="text"/> ml	Start Date: (dd/mon/yyyy)	Time of Treatment	<input style="width: 20px;" type="text"/> <input style="width: 20px;" type="text"/> : <input style="width: 20px;" type="text"/> <input style="width: 20px;" type="text"/> (24 hour clock)
Infusion 2 volume <input style="width: 40px;" type="text"/> ml	Start Date: (dd/mon/yyyy)	Time of Treatment	<input style="width: 20px;" type="text"/> <input style="width: 20px;" type="text"/> : <input style="width: 20px;" type="text"/> <input style="width: 20px;" type="text"/> (24 hour clock)
Infusion 3 volume <input style="width: 40px;" type="text"/> ml	Start Date: (dd/mon/yyyy)	Time of Treatment	<input style="width: 20px;" type="text"/> <input style="width: 20px;" type="text"/> : <input style="width: 20px;" type="text"/> <input style="width: 20px;" type="text"/> (24 hour clock)
Did the patient have a <b>plasma exchange</b> (PE)?	<input type="checkbox"/> Yes*	<input type="checkbox"/> No	
*If yes, how many exchanges?	<input style="width: 40px;" type="text"/>		
1st Plasma Exchange	Start Date: (dd/mon/yyyy)	Stop Date: (dd/mon/yyyy)	
2nd Plasma Exchange	Start Date: (dd/mon/yyyy)	Stop Date: (dd/mon/yyyy)	
3rd Plasma Exchange	Start Date: (dd/mon/yyyy)	Stop Date: (dd/mon/yyyy)	

### Part J (b): Red Blood Cell Transfusions (since discharge or Day 30, whichever is most recent.)

Did the patient have a <b>red blood cell</b> transfusion?	<input type="checkbox"/> Yes*	<input type="checkbox"/> No	
*If yes, how many transfusions?	<input style="width: 40px;" type="text"/>		
Transfusion 1 volume <input style="width: 40px;" type="text"/> ml/kg	Date: (dd/mon/yyyy)	Time of Treatment	<input style="width: 20px;" type="text"/> <input style="width: 20px;" type="text"/> : <input style="width: 20px;" type="text"/> <input style="width: 20px;" type="text"/> (24 hour clock)
Transfusion 2 volume <input style="width: 40px;" type="text"/> ml/kg	Date: (dd/mon/yyyy)	Time of Treatment	<input style="width: 20px;" type="text"/> <input style="width: 20px;" type="text"/> : <input style="width: 20px;" type="text"/> <input style="width: 20px;" type="text"/> (24 hour clock)
Transfusion 3 volume <input style="width: 40px;" type="text"/> ml/kg	Date: (dd/mon/yyyy)	Time of Treatment	<input style="width: 20px;" type="text"/> <input style="width: 20px;" type="text"/> : <input style="width: 20px;" type="text"/> <input style="width: 20px;" type="text"/> (24 hour clock)

### Part K: Renal Function (since discharge or Day 30, whichever is most recent.)

Relevant Event Name	Event Recorded		*If yes: Date on which decision made to start RRT	Start Date	Stop Date (if relevant)	Dialysis Dependent at this time point?	
	Yes*	No				Yes	No
Dialysis/RRT	<input type="checkbox"/>	<input type="checkbox"/>	(dd/mon/yyyy)	(dd/mon/yyyy)	(dd/mon/yyyy)	<input type="checkbox"/>	<input type="checkbox"/>
Type of RRT (tick all that apply): <input type="checkbox"/> Haemodialysis <input type="checkbox"/> Peritoneal <input type="checkbox"/> CRRT							
If RRT stopped, please state the reason why below:							
Access failure	<input type="checkbox"/> Yes <input type="checkbox"/> No						
No longer indicated	<input type="checkbox"/> Yes <input type="checkbox"/> No						
Other	<input type="checkbox"/> Yes* <input type="checkbox"/> No						
*If reason RRT stopped is other, state reason: _____							
Number of RRT access procedures required: <input style="width: 20px;" type="text"/>							
<b>Lowest eGFR :</b>							
<b>Lowest eGFR reported since randomisation:</b>		Date lowest eGFR recorded: (dd/mon/yyyy) Value: <input style="width: 20px;" type="text"/> <input style="width: 20px;" type="text"/> . <input style="width: 20px;" type="text"/> ml/min/1.73m <sup>2</sup>					



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### Part L: CNS Investigations Summary (between discharge and Day 60.)

Were there any CNS investigations between discharge and Day 60?	<input type="checkbox"/> Yes*	<input type="checkbox"/> No
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\*If yes, please enter each event below separately:

Relevant Investigation Name	Investigation 1 Recorded	Investigation 2 Recorded	Investigation 3 Recorded	Investigation 4 Recorded
EEG performed	<input type="checkbox"/> Yes* <input type="checkbox"/> No	<input type="checkbox"/> Yes* <input type="checkbox"/> No	<input type="checkbox"/> Yes* <input type="checkbox"/> No	<input type="checkbox"/> Yes* <input type="checkbox"/> No
*If yes, give date	(dd/mon/yyyy)	(dd/mon/yyyy)	(dd/mon/yyyy)	(dd/mon/yyyy)

\*If yes, please select **one** of the options below for each event recorded:

No abnormal findings	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Focal abnormality in one hemisphere	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Multi-focal abnormalities confined to one hemisphere	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Multi-focal abnormalities involving both hemispheres	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Generalised abnormality with no particular focus	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Cerebral MRI performed	<input type="checkbox"/> Yes* <input type="checkbox"/> No	<input type="checkbox"/> Yes* <input type="checkbox"/> No	<input type="checkbox"/> Yes* <input type="checkbox"/> No	<input type="checkbox"/> Yes* <input type="checkbox"/> No
*If yes, give date	(dd/mon/yyyy)	(dd/mon/yyyy)	(dd/mon/yyyy)	(dd/mon/yyyy)

\*If yes, please select **one** of the options below for each event recorded:

No abnormal findings	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Focal abnormality in one hemisphere	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Multi-focal abnormalities confined to one hemisphere (+/- ipsilateral cerebellum):	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Multi-focal abnormalities involving both hemispheres (+/- contralateral cerebellum)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

### Part M: Neurological Findings (between discharge and Day 60.)

Completed by/with paediatric neurologist	Yes	No
<b>Any Obvious CNS involvement?</b>	<input type="checkbox"/> *	<input type="checkbox"/>
(*If yes, complete questions below)		
Altered consciousness (Agitation, irritability, hallucinations, confusion, excessive drowsiness)	<input type="checkbox"/>	<input type="checkbox"/>
Single seizure	<input type="checkbox"/>	<input type="checkbox"/>
Two or more seizures 24 hrs apart	<input type="checkbox"/>	<input type="checkbox"/>
Transient focal neurological defect (>24 hours but <1 week)	<input type="checkbox"/>	<input type="checkbox"/>
Persistent focal neurological defect (present at day 60 and persistent for more than 1 week)	<input type="checkbox"/>	<input type="checkbox"/>
Persistent global (≥ 2 brain functions - vision/hearing/cognitive/motor/sensory/memory) neurological defect at day 60	<input type="checkbox"/>	<input type="checkbox"/>



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<b>Part N: Pancreatic Findings</b> (between discharge and Day 60.)	
Event	Event Recorded
Any Clinical or biochemical evidence of Pancreatitis?	<input type="checkbox"/> Yes* <input type="checkbox"/> No
(*If yes, complete questions below)	
Raised amylase and/or lipase without clinical symptoms/signs	<input type="checkbox"/> Yes <input type="checkbox"/> No
Hyperglycaemia without insulin requirement	<input type="checkbox"/> Yes <input type="checkbox"/> No
Pancreatitis with sequelae eg. Laparotomy, parenteral nutrition due to pancreatitis, insulin required	<input type="checkbox"/> Yes <input type="checkbox"/> No
Chronic sequelae of pancreatitis at day 60 (parenteral nutrition due to pancreatitis, insulin, other)	<input type="checkbox"/> Yes <input type="checkbox"/> No

<b>Part O: Gastrointestinal Surgery</b> (between discharge and Day 60.)			
Event	Event recorded?		Procedure date
	Yes*	No	
Abdominal surgery (not related to catheter insertion)	<input type="checkbox"/>	<input type="checkbox"/>	
*If yes to abdominal surgery please select which of the below were required/detected:			
Laparoscopy/laparotomy	<input type="checkbox"/>	<input type="checkbox"/>	(dd/mon/yyyy)
Intestinal perforation AND/OR bowel resection	<input type="checkbox"/>	<input type="checkbox"/>	(dd/mon/yyyy)
Stoma formation	<input type="checkbox"/>	<input type="checkbox"/>	(dd/mon/yyyy)

<b>Part P: Cardiac Findings</b> (between discharge and Day 60.)		
Event	Event Recorded?	
	Yes	No
Any Cardiac Involvement (normal CVS examination—except hypertension/volume overload)	<input type="checkbox"/> *	<input type="checkbox"/>
(*If yes, complete questions below)		
Cardiac failure confirmed by ECHO (impaired systolic ventricular function or chamber enlargement or valve regurgitation)	<input type="checkbox"/>	<input type="checkbox"/>
Cardiac failure confirmed by ECHO with dilated cardiomyopathy	<input type="checkbox"/>	<input type="checkbox"/>
Myocardial infarction (on standard ECG +/- troponin +/- ECHO evidence)	<input type="checkbox"/>	<input type="checkbox"/>

<b>Part Q: Form Completion</b>	
Completed by (name): _____	
Signed: _____	Date Completed: (dd/mon/yyyy)
PI Name: _____	
PI Confirmation Signature: _____	Date Completed: (dd/mon/yyyy)