

ICMPDS Version 4.0 Core Dataset Flow Diagram

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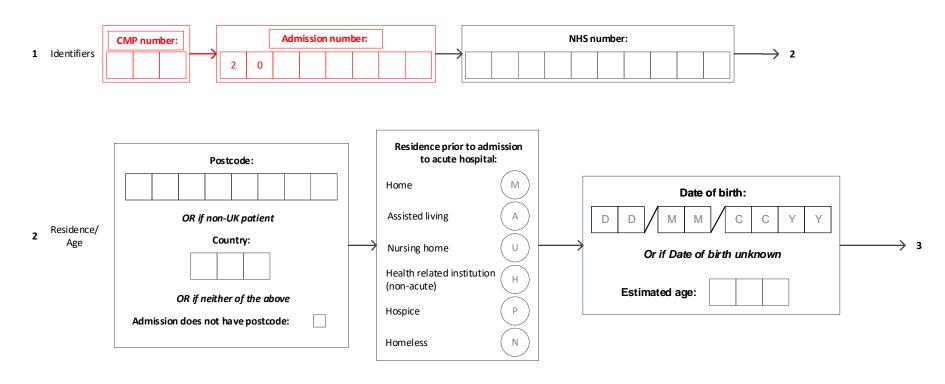
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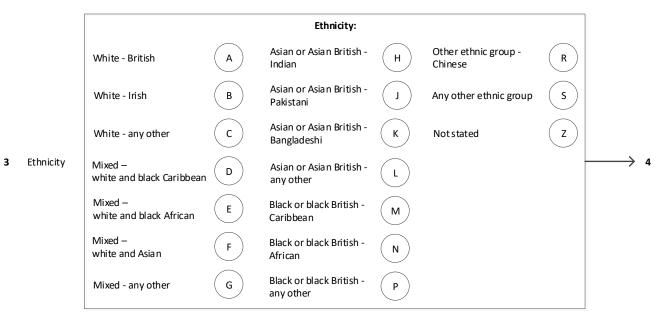
Intensive Care National Audit & Research Centre

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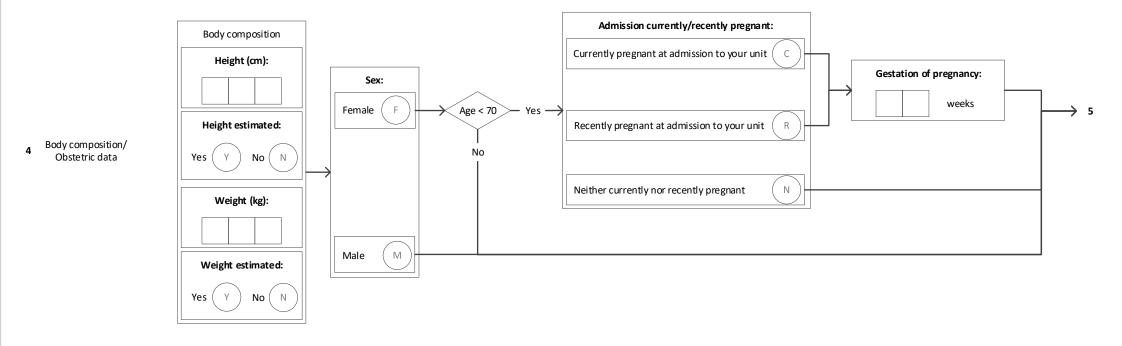
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Patient identifiers/Demographics

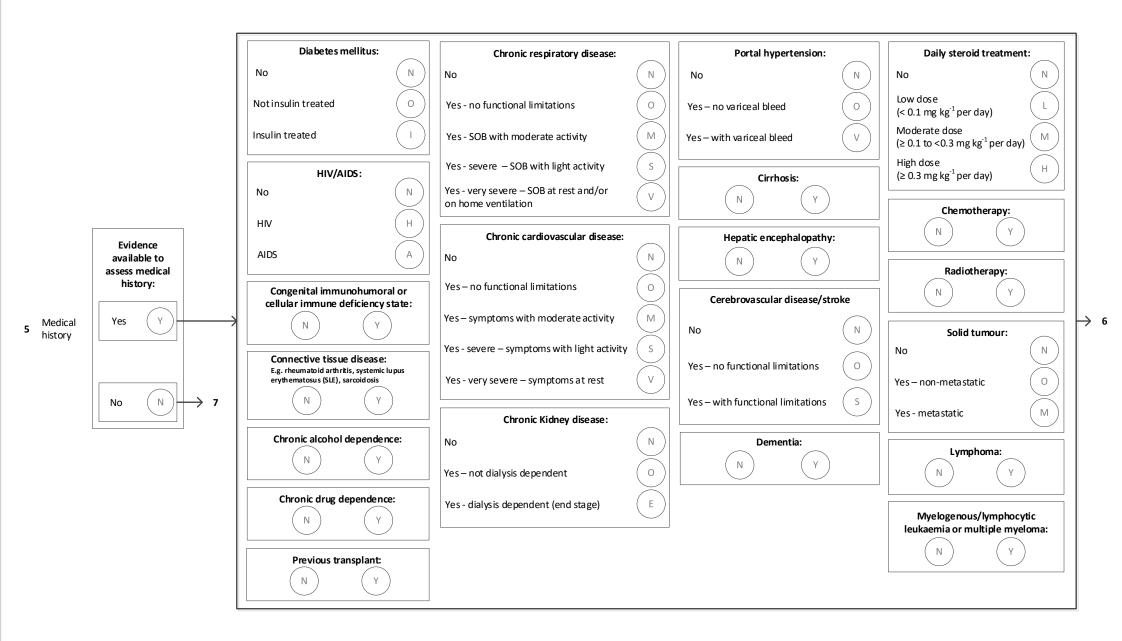


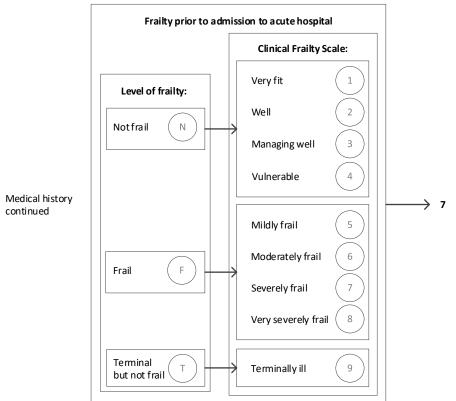


Patient identifiers/Demographics continued



Medical history

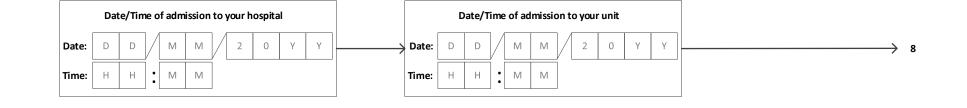


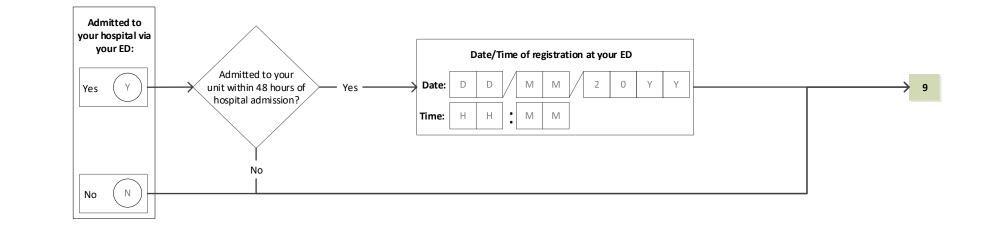


Hospital admission

Date/Time of admission to your hospital/ unit

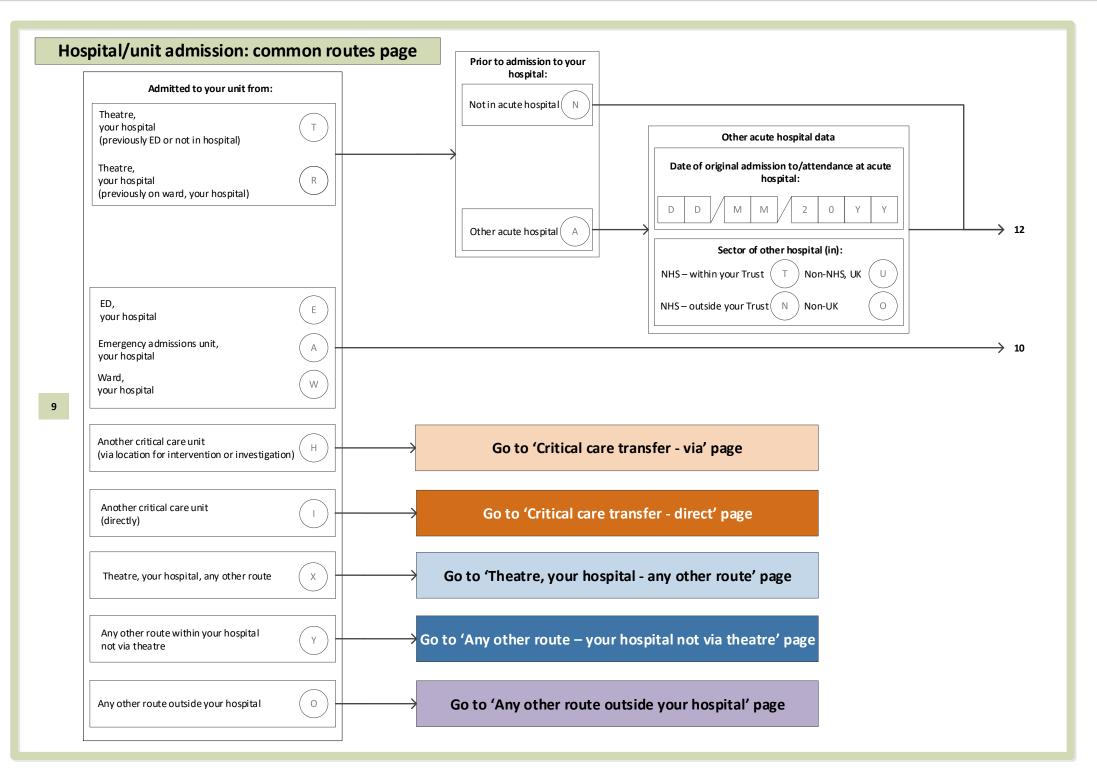
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Admission via ED

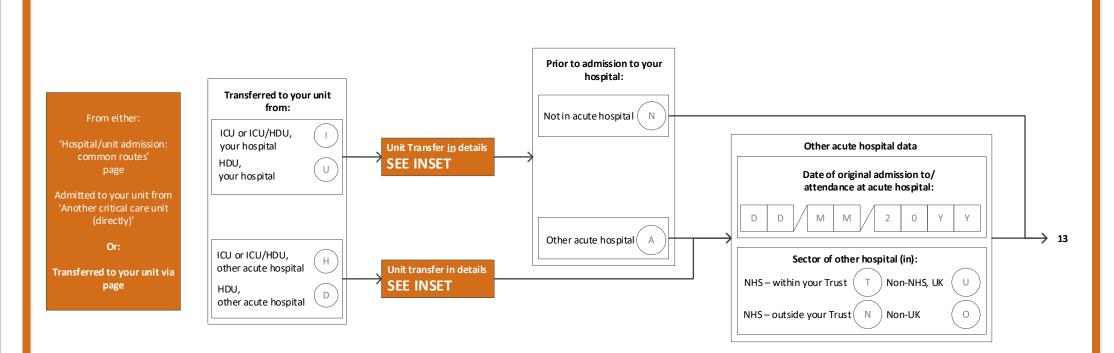
8

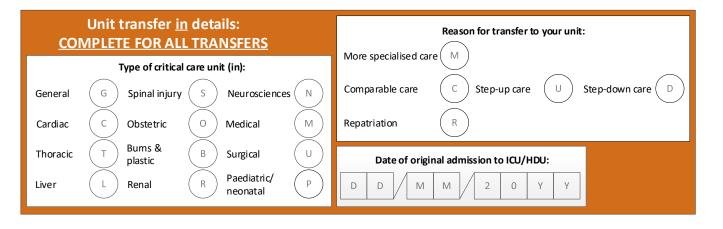


From 'Hospital/unit admission: common routes' page

Admitted to your unit from 'Another critical care unit (via location for intervention or investigation)'

Transferred to your unit via:	
Theatre, your hospital	
Temporary critical care location, your hospital	
Imaging, your hospital	
Specialist treatment area, S	
ED, your hospital	
	Go to 'Critical care transfer - direct' page
Theatre, other acute hospital	
Temporary critical care location, other acute hospital	
Imaging, other acute hospital	
Specialist treatment area, other acute hospital	
ED, Other acute hospital	

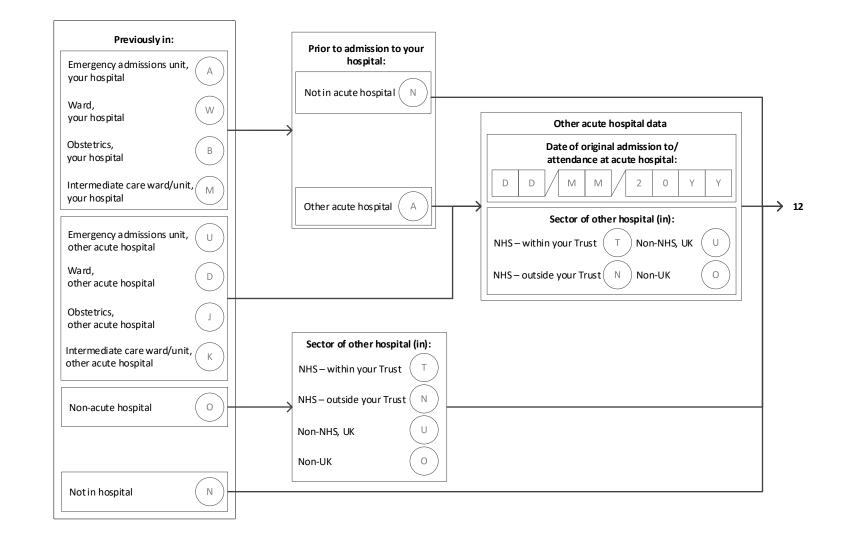




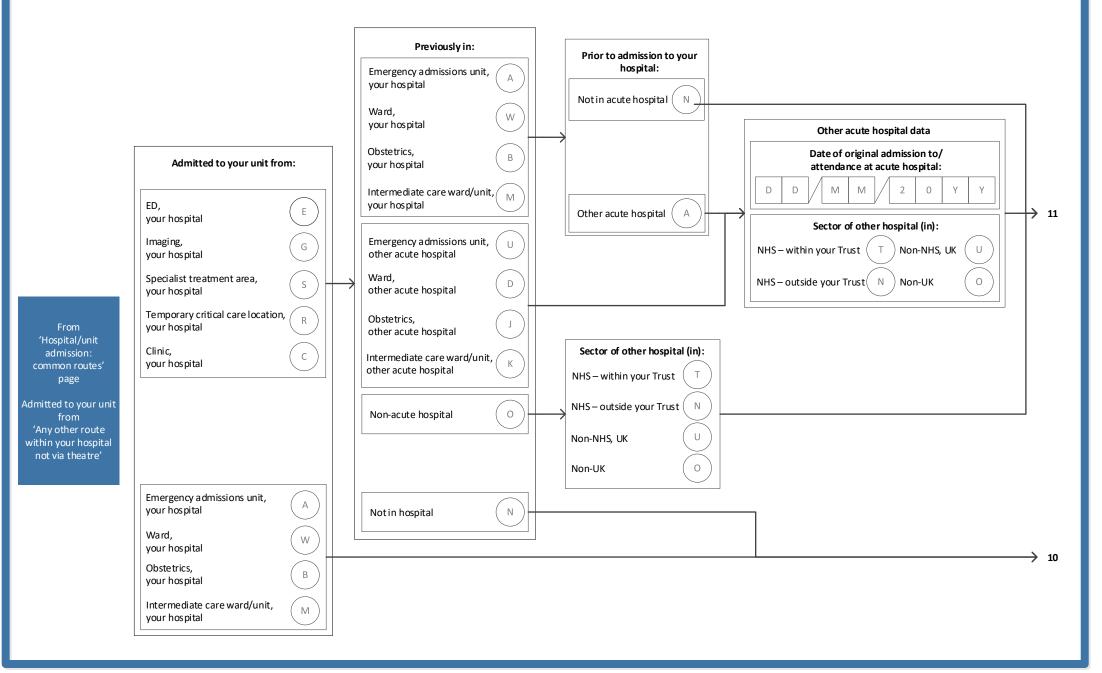
Hospital/unit admission: 'Theatre, your hospital - any other route' page

From 'Hospital/unit admission: common routes' page

Admitted to your unit from 'Theatre, your hospital, any other route'



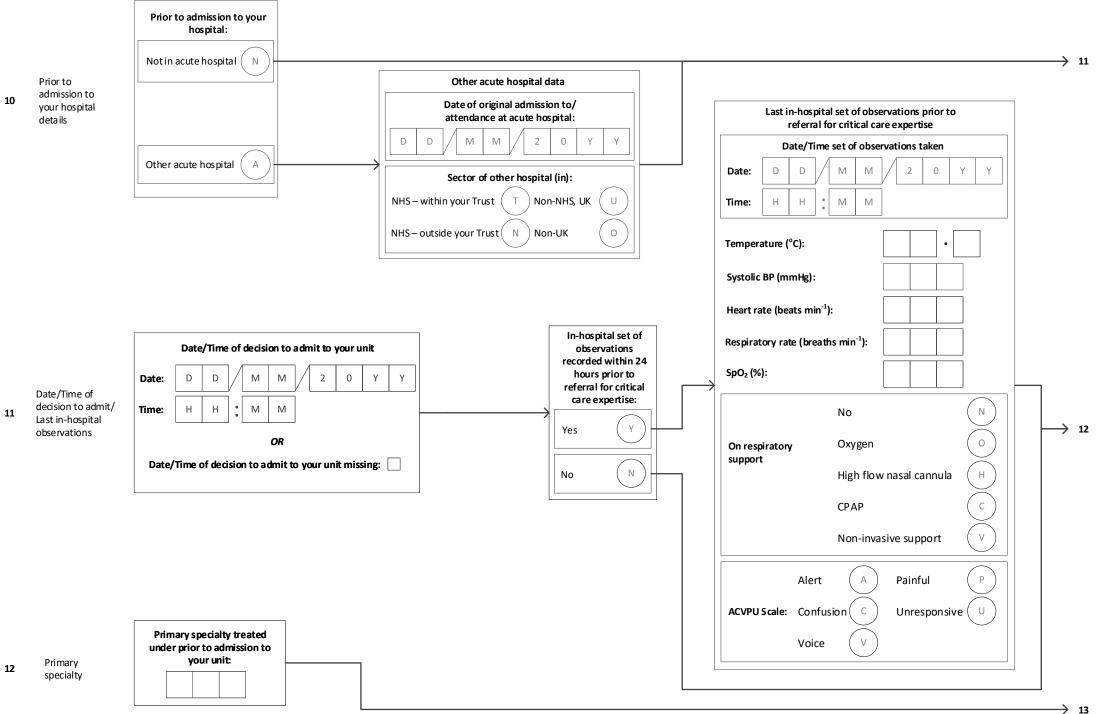
Hospital/unit admission: 'Any other route – your hospital not via theatre' page



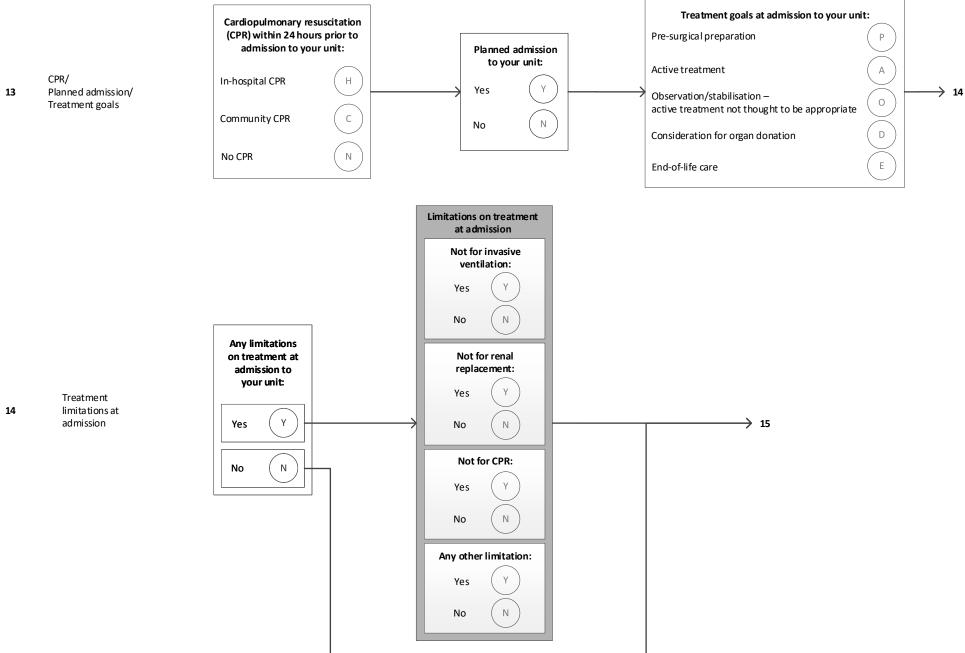
Hospital/unit admission: 'Any other route outside your hospital' page

			Previously in:	
From	Admitted to your unit from: ED, other acute hospital Theatre, other acute hospital Imaging, other acute hospital Specialist treatment area, other acute hospital Temporary critical care location, Y Clinic, other acute hospital	Sector of other hospital (in): NHS – within your Trust T NHS – outside your Trust N Non-NHS, UK U Non-UK	Emergency admissions unit, U other acute hospital D Ward, other acute hospital D Obstetrics, other acute hospital J Intermediate care ward/unit, K other acute hospital O Non-acute hospital O	Other acute hospital data Date of original admission to/ attendance at acute hospital: D M M 2 0 Y Y Repatriated to your unit from other acute hospital: Yes Y No N
'Hospital/unit admission: common routes' page Admitted to your unit from 'Any other route outside your hospital'	Emergency admissions unit, other acute hospitalUWard, other acute hospitalDObstetrics, other acute hospitalJIntermediate care ward/unit, other acute hospitalK	Sector of other hospital (in): NHS – within your Trust T NHS – outside your Trust Non-NHS, UK U Non-UK	Not in hospital	
	Non-acute hospital O Not in hospital N	Sector of other hospital (in): NHS – within your Trust T NHS – outside your Trust Non-NHS, UK U Non-UK		

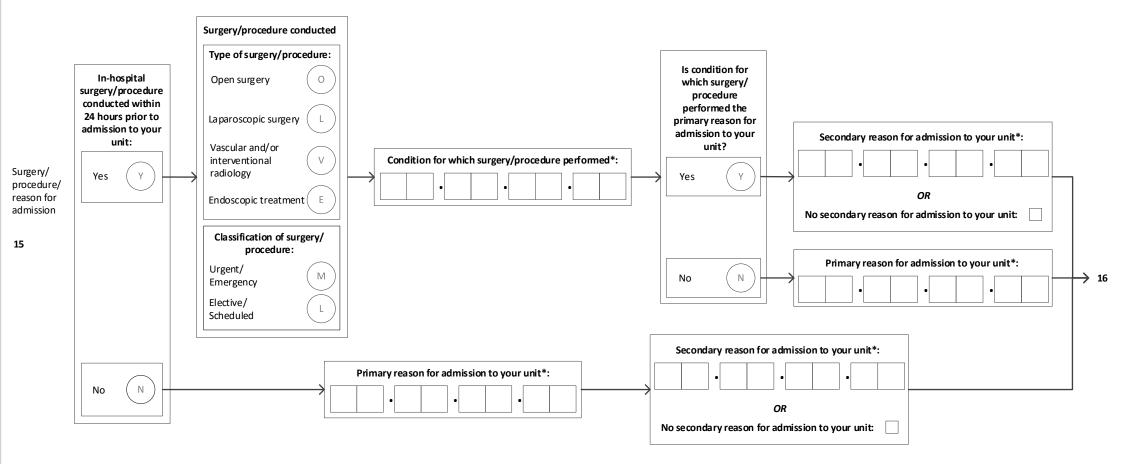
Hospital/unit admission continued



Reason for admission

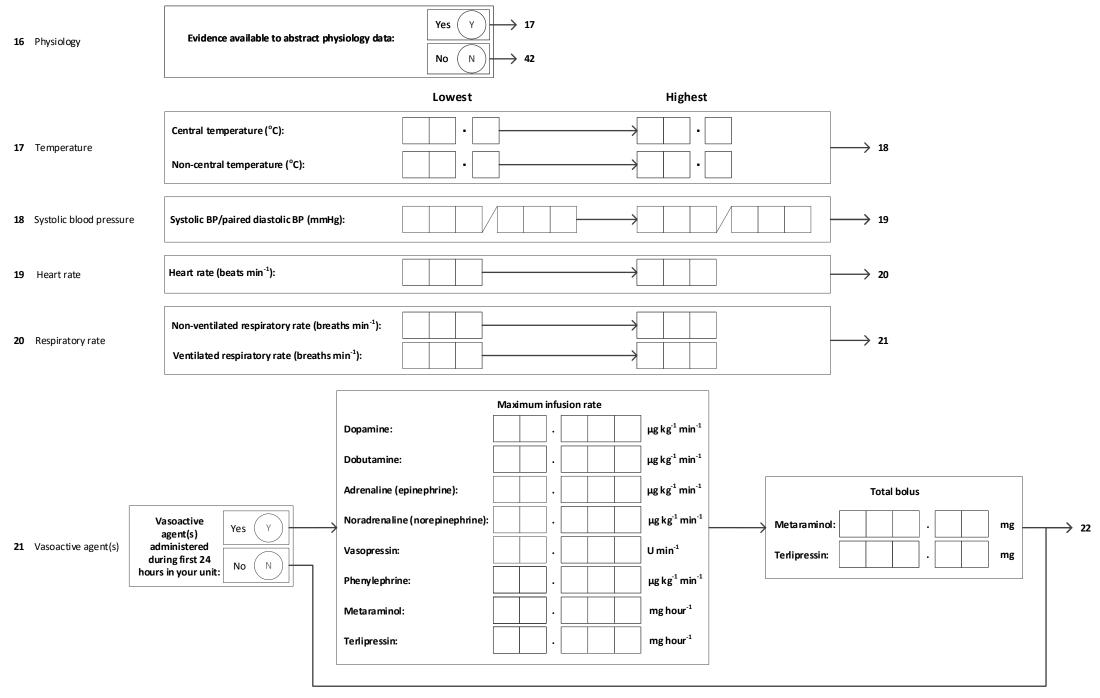


Reason for admission

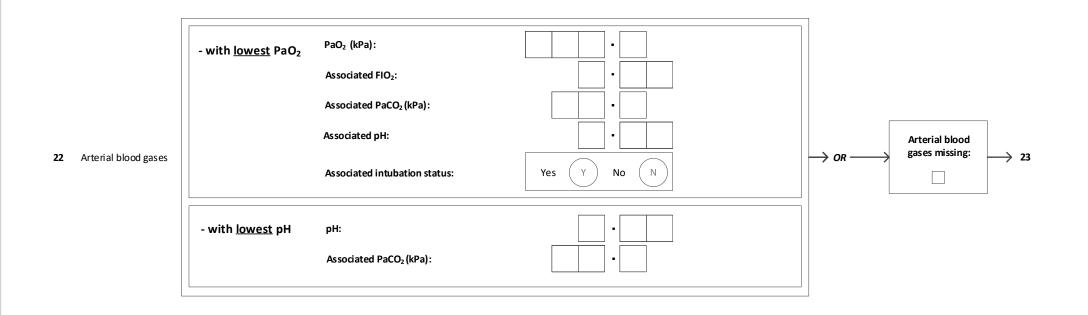


*Incomplete code textbox: If a full condition cannot be found in ICM, code as far as possible and use dedicated text box to record condition		
Primary:	Secondary:	Surgery/procedure condition:

Physiology - lowest/highest - during the first 24 hours in your unit



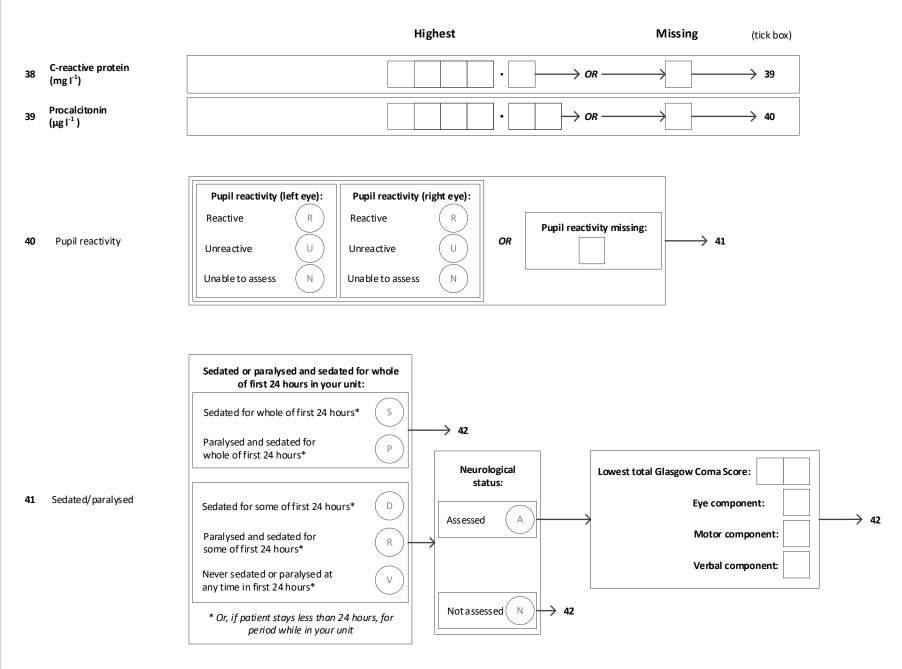
Physiology continued - lowest/highest during the first 24 hours in your unit

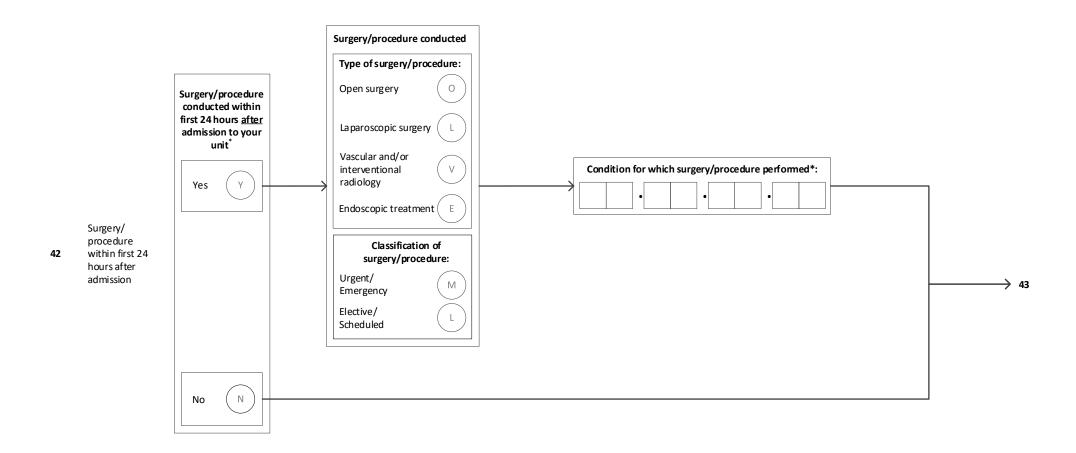


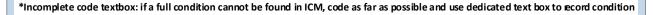
Physiology continued - lowest/highest during the first 24 hours in your unit

		Lowest	Highest	Missing	(tick box)
23	Serum bicarbonate (mmol I ⁻¹)		• • • • • • • • • • • • • • • • • • •		→ 24
24	Serum sodium (mmol I ⁻¹)		→ OR		→ 25
25	Serum potassium (mmol I ⁻¹)		• • • • • • • • • • • • • • • • • • •		→ 26
26	Serum glucose (mmol I ⁻¹)		• • • • • • • • • • • • • • • • • • •		→ 27
27	Blood lactate (mmol I ⁻¹)		·→ OR		→ 28
28	Serum urea (mmol I ⁻¹)				→ 29
29	Serum creatinine (µmol I ⁻¹)				→ 30
30	Total serum bilirubin (μmol I ⁻¹)				→ 31
31	Serum albumin (g l ⁻¹)				→ 32
32	Urine output (ml)	Total for first 24 hours or, if stay less than 24 hours, total while in unit			→ 33
33	Haemoglobin (g Ґ¹)				→ 34
34	Platelet count (x10 ⁹ i ⁻¹)		→ OR		→ 35
35	White blood cell count (x10 ⁹ l ⁻¹)		• • • • • • • • • • • • • • • • • • •		→ 36
36	Absolute neutrophil count (x10 ⁹ i ⁻¹)				→ 37
37	Lymphocyte count (x10 ⁹ l ⁻¹)				→ 38

Physiology continued – lowest/highest during the first 24 hours in your unit

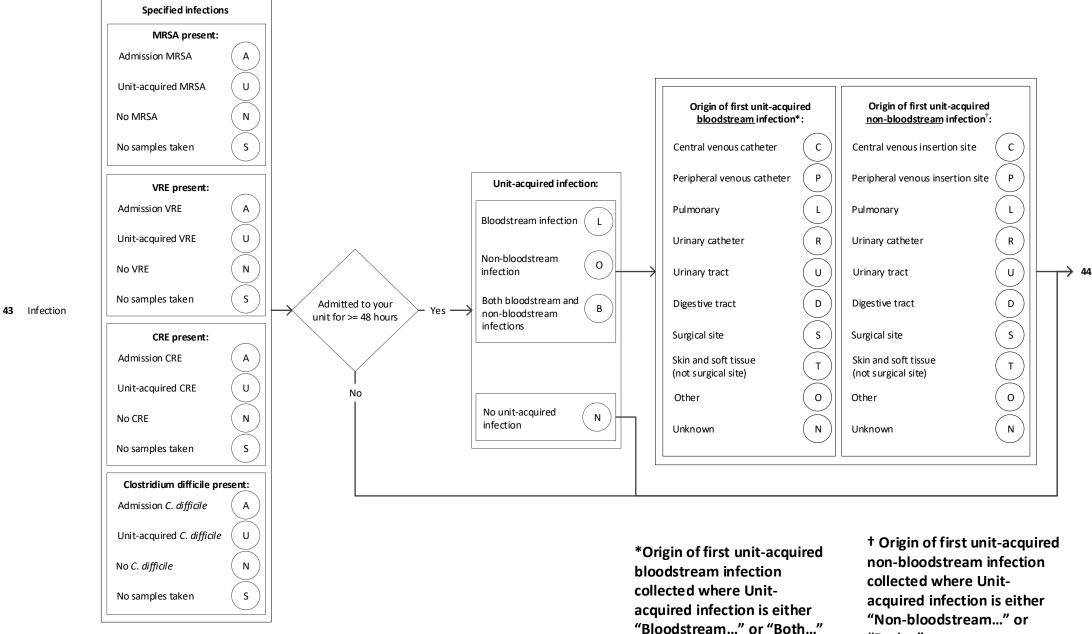






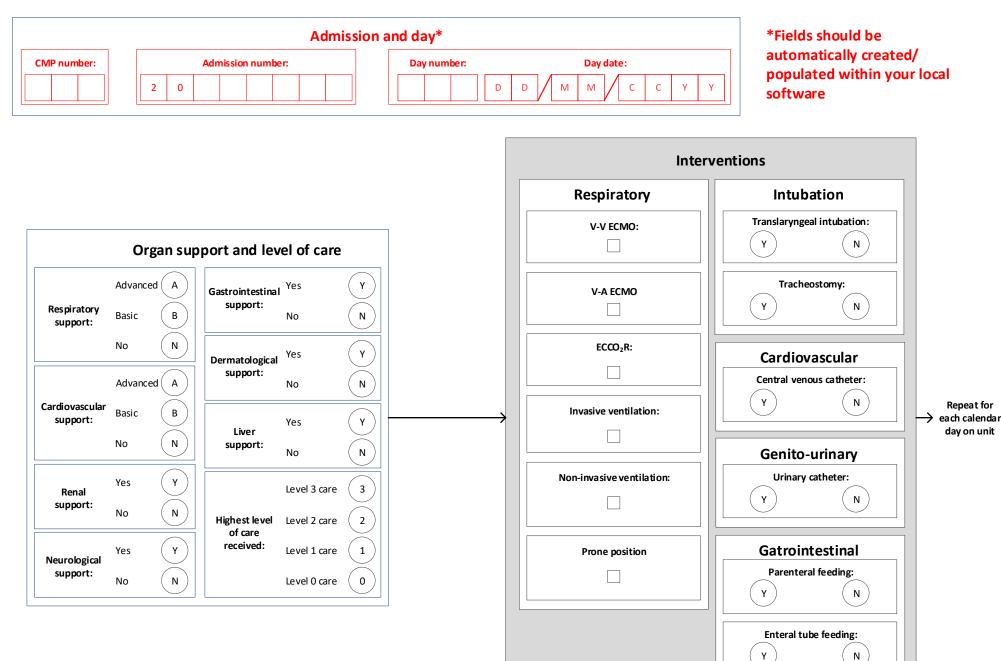
Surgery/procedure condition:

Infection



"Both..."

Daily Organ Support Module



Repeat for

day on unit

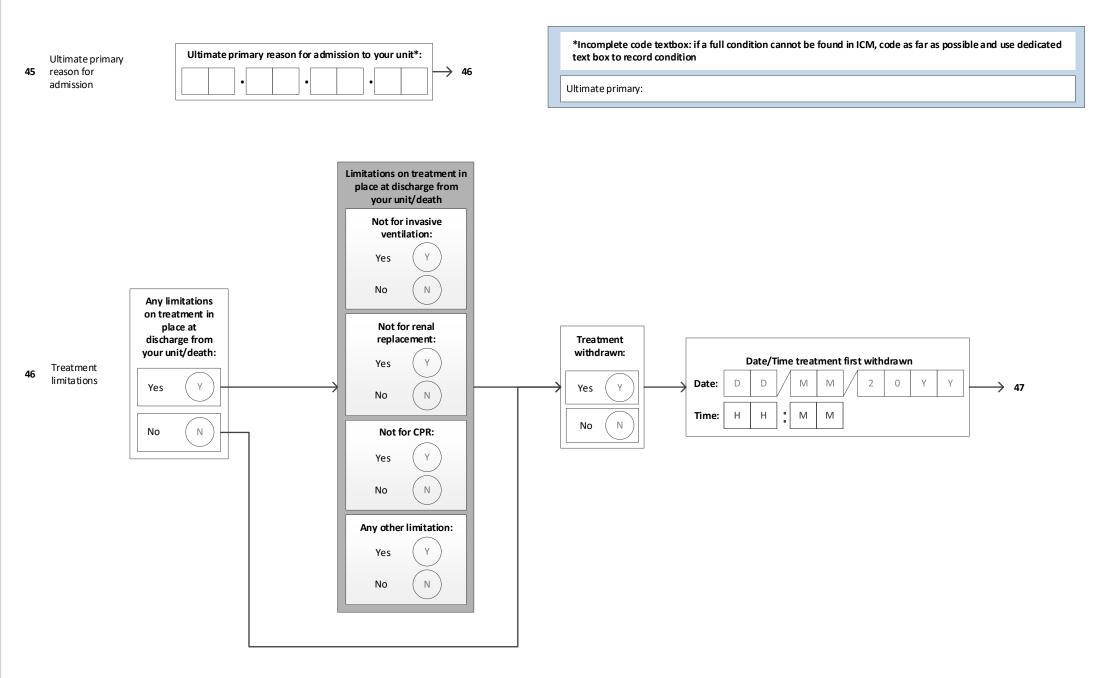
Daily data

Please note: these fields will be calculated from the Daily Organ Support Module

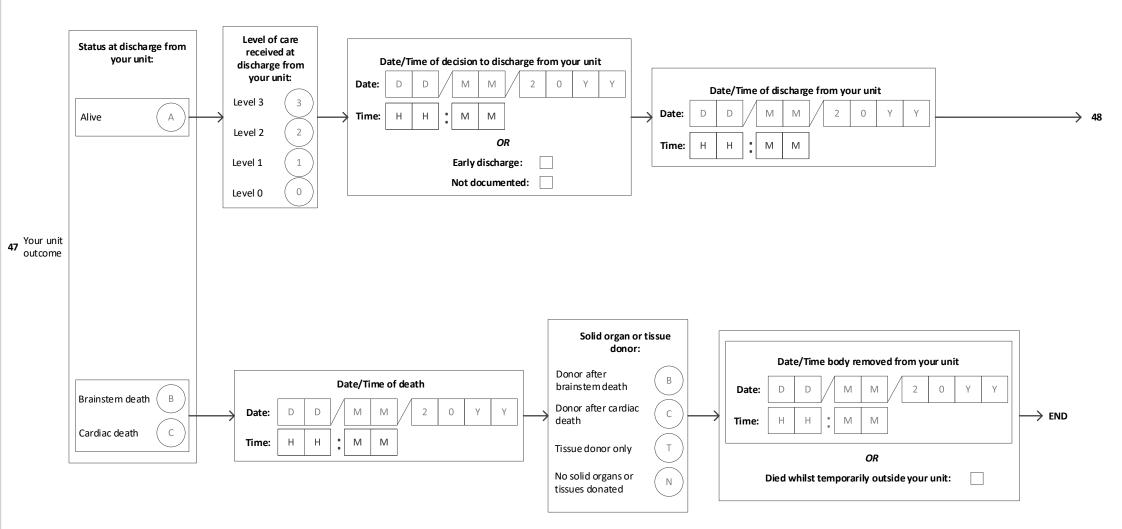
llendar days of organ support while	Inter	ventions	
in your unit	Respiratory	Intubation	
Number of Basic respiratory support days:	V-V ECMO at any time during unit stay:	Translaryngeal intubation at any time during unit stay:	
Number of Advanced respiratory support days:	$\left \begin{array}{c} \mathbf{Y} \\ \mathbf{N} \end{array} \right $	Y N	
Number of Basic cardiovascular support days:	V-A ECMO at any time during unit	Tracheostomy at any time during unit	
Number of Advanced cardiovascular support days:	Y N	Y N	
Number of Renal support days:	ECCO ₂ R at any time during unit stay:		
Number of Neurological support days:	(\mathbf{Y}) (\mathbf{N})	Cardiovascular	
Number of Gastrointestinal support days:	Invasive ventilation at any time	catheter days:	
Number of Dermatological support days:	during unit stay:	Genito-urinary	
Number of Liver support days:		Urinary catheter days:	
	Non-invasive ventilation at any time during unit stay:		
Calendar days of Level of care while in your unit	Y N	Gatrointestinal	
		Parenteral feeding at any time during	
Number of Level 3 days:	Prone position at any time during unit stay:	unit stay: Y	
Number of Level 2 days:	$\left \begin{array}{c} (\mathbf{Y}) \\ (\mathbf{N}) \end{array} \right $		
Number of Level 1 days:		Enteral tube feeding at any time during unit stay:	
Number of Level 0 days:		Y N	

Organ support, 44 Level of care and Interventions

Outcome – treatment limitations

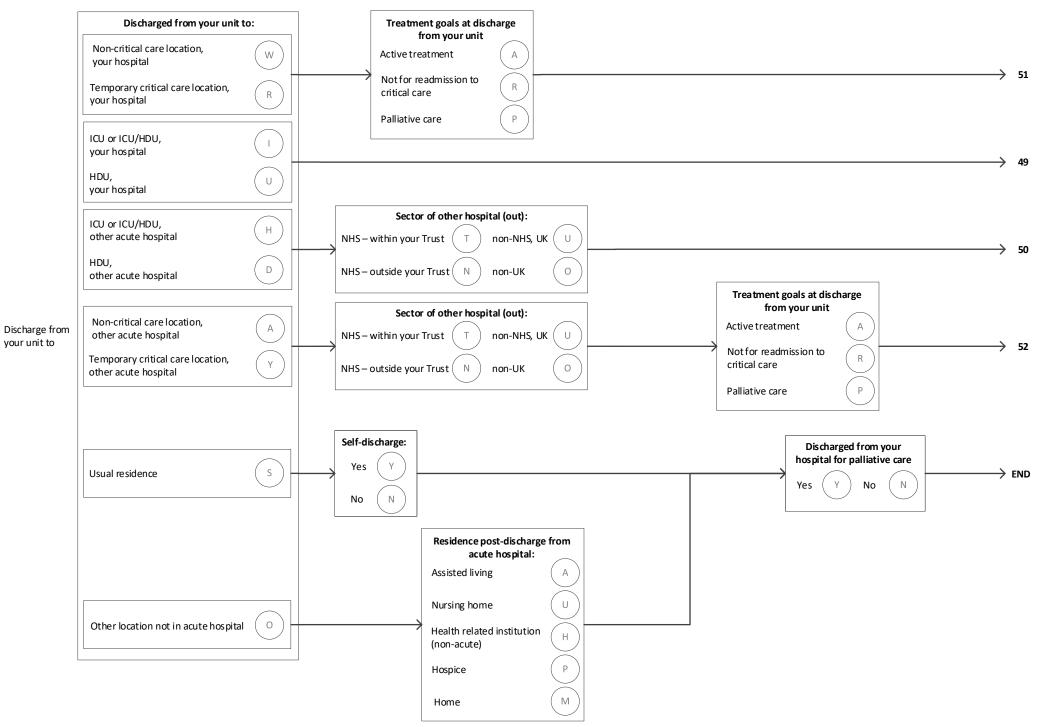


Outcome – your unit discharge



Outcome – discharged from your unit to

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Outcome – Unit transfer

