DAY ZERO DATA COLLECTION – Starting at 00:00 on 22nd JUNE 2023

SECTION 1: THE PATIENT

1a. Age	16-19/20-24/25-29/30-39/40-49/50-59/60-69/70-79/80-89/90+
1b. Gender	M/F/Other
1c. Please tick time period of arrival in hospital for the 24 hours of SAMBA collection day	From midnight 00:00 – 03:59 ☐ Early morning 04:00-07:59 ☐ Morning 08:00 – 11:59 ☐ Afternoon 12:00 - 15:59 ☐ Late afternoon 16:00 - 19:59 ☐ Evening 20:00 – 23:59 ☐
1d. Does this patient have a social care package?	Yes ☐ No ☐
1e. Please provide the IMD (index multiple deprivation) decile for the patient's usual residence (see guide for links to calculators)	Decile 1 ☐ *(most deprived)* Decile 2 ☐ Decile 3 ☐ Decile 4 ☐ Decile 5 ☐ Decile 6 ☐ Decile 7 ☐ Decile 8 ☐ Decile 9 ☐ Decile 10 ☐ *(least deprived)*
1f. Does this patient have a community DNACPR in place?	Yes ☐ No ☐
1g. Did this patient have an advanced care plan on arrival to hospital? If yes, what preferences were recorded?	Yes ☐ No ☐ Full active treatment with organ support on ITU/HDU ☐ Ward based treatments (with NIV/CPAP) only ☐ Ward based treatments (without NIV/CPAP) only ☐ Supportive/end of life care only ☐ Not for escalation to hospital setting ☐ Other………………………….
1h. Was this patient discharged from any hospital within the last 30 days?	Yes ☐ No ☐
1j. Is this patient a scheduled return to SDEC/AEC?	Yes ☐ No ☐ *Yes – complete section 2b and section 4 only* *No – complete sections 2a, 3 and 4*

SECTION 2a: THE PATHWAY

See guide for explanation of equivalent terms for locations and team members

Before hospital arrival

2a1. Location Before Arrival in hospital	Home ☐ Sheltered accommodation ☐ Residential home ☐ Nursing home ☐ Other Hospital ☐ No fixed abode ☐ Other …..
2a2. Source of Referral	ED ☐ GP ☐ Other hospital ☐ 111 ☐ Paramedic ☐ Own Hospital (OPD) ☐ Own Hospital (virtual ward) ☐ Own Hospital (Other, e.g. Oncology triage) ☐
2a3. Did the patient arrive to hospital via the ambulance service? **If yes:** How long before hospital arrival had they first contacted the ambulance service?	Yes ☐ No ☐ <1 hour ☐ 1-2 hours ☐ 2-4 hours ☐ 4-6 hours ☐ 6-8 hours ☐ 8-10 hours ☐ 10-12 hours ☐ 12-14 hours ☐ 14-16 hours ☐ 16-18 hours ☐ 18-20 hours ☐ 20-22 hours ☐ 22-24 hours ☐ >24 hours ☐
If yes, how long was there between contact with ambulance crew and arrival to hospital?	<1 hour ☐ 1-2 hours ☐ 2-4 hours ☐ 4-6 hours ☐ 6-8 hours ☐ 8-10 hours ☐ 10-12 hours ☐ 12-14 hours ☐ 14-16 hours ☐ 16-18 hours ☐ 18-20 hours ☐ 20-22 hours ☐ 22-24 hours ☐ >24 hours ☐

SECTION 3: THE PROCESSES

3a. Early Warning Score	≤ 30 minutes after arrival in hospital	Yes ☐ No ☐ Not known ☐
	NEWS2 value (calculate from chart provided if not used locally)	
3b. Clinical frailty scale (2 weeks before admission)	Rockwood clinical frailty scale ('1 – Very fit' to '9 – Terminally ill')	1/2/3/4/5/6/7/8/9
Clerking	3c. First specialty to undertake any clerking	ED ☐ Medicine ☐ Other ☐ …………………………………
	3d. Grade of person undertaking first clerking (*or equivalent – see guide)	ANP or ACP*/Physician Associate/ Foundation Trainee*/ Core Trainee*/Registrar*/Consultant*/ Other:
	3e. Location of the first clinical assessment (ED or Medicine) after arrival in hospital	ED ☐ *(see question 3n)* AMU ☐ SDEC/AEC ☐ *(see question 3j, 3k, 3l)* Other acute medicine area ☐ (Details: _____) Other ☐ (Details: _____)
	3f. Time to first clerking after arrival in hospital	<1 hour ☐ 1-2 hours ☐ 2-4 hours ☐ 4-6 hours ☐ 6-8 hours ☐ 8-10 hours ☐ 10-12 hours ☐ 12-14 hours ☐ 14-16 hours ☐ 16-18 hours ☐ 18-20 hours ☐ 20-22 hours ☐ 22-24 hours ☐ >24 hours ☐ N/a – left before 1st assessment ☐ N/a – died before first assessment ☐
	3g. Grade of first medical team member to clerk patient (*or equivalent – see guide)	ANP or ACP*/Physician Associate/ Foundation Trainee*/ Core Trainee*/Registrar*/Consultant*/ Other:
	3h. Location of assessment by Acute Medicine	ED ☐ *(see question 3n)* AMU ☐ SDEC/AEC ☐ *(see question 3j, 3k, 3l)* Other acute medicine area ☐ (Details: _____)

		Other ☐ (Details: _____)
	3i. Time to first clerking by medical team after arrival in hospital	<1 hour ☐ 1-2 hours ☐ 2-4 hours ☐ 4-6 hours ☐ 6-8 hours ☐ 8-10 hours ☐ 10-12 hours ☐ 12-14 hours ☐ 14-16 hours ☐ 16-18 hours ☐ 18-20 hours ☐ 20-22 hours ☐ 22-24 hours ☐ >24 hours ☐ N/a – left before 1st med assessment ☐ N/a – died before first med assessment ☐
Unplanned admissions to SDEC	**3j. For patients seen in SDEC, how long had they been in hospital before they were physically transferred to SDEC?**	<1 hour ☐ 1-2 hours ☐ 2-4 hours ☐ 4-6 hours ☐ 6-8 hours ☐ 8-10 hours ☐ 10-12 hours ☐ 12-14 hours ☐ 14-16 hours ☐ 16-18 hours ☐ 18-20 hours ☐ 20-22 hours ☐ 22-24 hours ☐ >24 hours ☐
	3k. For patients seen in SDEC Had they been clerked by a clinician prior to transfer to SDEC?	Yes ☐ No ☐
	3l. For patients seen in SDEC What tests had been completed prior to transfer to SDEC?	Point of care blood tests ☐ Lab blood tests ☐ VBG ☐ Chest x-ray ☐ ECG ☐ Other imaging ☐ Rapid covid swab ☐ Other: ……………………………………………
	3m. Clerking by >1 clinician before consultant review	Yes ☐ No ☐ Not known ☐

	3n. ***For patients who arrived to or were seen in the Emergency Department:*** In total, how long did the patient remain in the emergency department on this admission?	<2 hours ☐ 2-4 hours ☐ 4-6 hours ☐ 6-8 hours ☐ 8-10 hours ☐ 10-12 hours ☐ 12-14 hours ☐ 14-16 hours ☐ 16-18 hours ☐ 18-20 hours ☐ 20-22 hours ☐ 22-24 hours ☐ 24-30 hours ☐ 30-36 hours ☐ 36-42 hours ☐ 42-48 hours ☐ 48-54 hours ☐ 54-60 hours ☐ 60-66 hours ☐ 66-72 hours ☐ >72 hours ☐
AMU	3p, For patients arriving directly to AMU/direct admissions, how long did they wait in the department before a bed was available?	<1 hour ☐ 1-2 hours ☐ 2-4 hours ☐ 4-6 hours ☐ 6-8 hours ☐ 8-10 hours ☐ 10-12 hours ☐ >12 hours ☐

Acute medicine Consultant Review	3q. Location of review by consultant physician	ED ☐ *(see question 3n)* AMU ☐ SDEC/AEC ☐ *(see question 3j, 3k, 3l)* Other acute medicine area ☐ (Details: _____) Other ☐ (Details: _____)
	3q. Time from arrival to hospital to review by consultant physician	<1 hour ☐ 1-2 hours ☐ 2-4 hours ☐ 4-6 hours ☐ 6-8 hours ☐ 8-10 hours ☐ 10-12 hours ☐ 12-14 hours ☐ 14-16 hours ☐ 16-18 hours ☐ 18-20 hours ☐ 20-22 hours ☐ 22-24 hours ☐ 24-30 hours ☐ 30-36 hours ☐ >36 hours ☐ ==N/A ☐ (opens question below)==
	Medical Consultant review not applicable	Scheduled return for investigations/intervention only ☐
		Referred directly to non-medical team after initial assessment e.g. surgery ☐
		Admitted to ICU after initial assessment ☐
		Patient self-discharged ☐
		Discharged before consultant review ☐ If yes, by: Registrar ☐ Other………
Comorbidity	3r. Comorbidity count: please record the number of comorbidities that the patient has	Number:

SECTION 4: DAY 7 PATHWAYS AND OUTCOMES – up to 23:59 on 29th June 2023

VITAL STATUS

Discharged on SAMBA day i.e. was not admitted overnight	☐
Discharged after initial admission on SAMBA day (Select day of discharge – SAMBA day 22nd June is Day ZERO)	☐ Day 0/1/2/3/4/5/6/7
In-hospital – in ICU (continuous inpatient stay from SAMBA day)	☐
In-hospital – not in ICU (continuous inpatient stay from SAMBA day)	☐
In-hospital (readmitted after discharge - select day of readmission between on any day between SAMBA day ZERO and 23:59 on 29th June - Day 7**)**	☐ Day 0/1/2/3/4/5/6/7
Self-discharged	☐
Died in hospital	☐
Transferred to other healthcare facility *Another acute hospital* *Offsite bed/intermediate care/rehab* *Psychiatric*	☐ Day 0/1/2/3/4/5/6/7 ☐ Specialty………………………………………………. ☐ ☐

Was this patient discharged directly from:	SDEC/AEC ☐ AMU☐ ED ☐ Short stay ward ☐ Other general medical ward ☐ Specialist medical ward ☐ Non-medical ward (transferred to another specialty) ☐ Non-medical ward (medical outlier) ☐
For patients discharged directly from SDEC: How long in total was their hospital attendance?	<2 hours ☐ 2-4 hours ☐ 4-6 hours ☐ 6-8 hours ☐ 8-10 hours ☐ 10-12 hours ☐ 12-14 hours ☐ 14-16 hours ☐ 16-18 hours ☐ 18-20 hours ☐ 20-22 hours ☐ 22-24 hours ☐ >24 hours ☐
Was planned follow-up arranged in: (tick all that apply)	SDEC/AEC ☐ AMU ☐ Specialty outpatient services ☐

Was this patient admitted to ICU during this admission? If yes, day of ICU admission (SAMBA day 22nd June is day ZERO)	Yes ☐ No ☐ Day 0/1/2/3/4/5/6/7

During this admission, how long in total did the patient spend on AMU?	<6 hours ☐ 6-12 hours ☐ 12-18 hours ☐ 18-24 hours ☐ 24-30 hours ☐ 30-36 hours ☐ 36-42 hours ☐ 42-48 hours ☐ 48-54 hours ☐ 54-60 hours ☐ 60-66 hours ☐ 66-72 hours ☐ 72-84 hours ☐ 84-96 hours ☐ 96-108 hours ☐ 108-120 hours ☐ 120-132 hours ☐ 132-144 hours ☐ 144-156 hours ☐ 156-168 hours ☐ >168 hours ☐ N/A – didn't spend any time on AMU ☐

Was this patient transferred to a virtual ward or hospital at home service?	Virtual ward ☐ Hospital at home ☐ No ☐
If yes, why were they transferred to this service	IV antibiotics IV diuretics IV fluids Remote monitoring of vital signs Follow up of OP investigations Other: …………………………….

Was the patient discharge using a "discharge to assess" model? e.g. physiotherapy assessment in their own home	Yes ☐ No ☐

PATHWAYS: REATTENDANCE AFTER DISCHARGE

(This includes any unscheduled reattendance to hospital after discharge, any day between SAMBA day and 23:59 on 29th June – please don't include scheduled returns to AEC/SDEC)

Assessment location	Re-presented on
ED ☐	Day 0/1/2/3/4/5/6/7
AMU ☐	Day 0/1/2/3/4/5/6/7
AEC ☐	Day 0/1/2/3/4/5/6/7
Other ☐ (Details: _____)	Day 0/1/2/3/4/5/6/7

SECTION 2b Scheduled returns only:

Early Warning Score	≤ 30 minutes after arrival in hospital
	NEWS2 value (calculate from chart below to calculate)
Was this patient assessed by a clinician on this occasion?	Yes ☐ No ☐
If yes: What grade of clinician performed the first review on this attendance? (* or equivalent)	ANP or ACP*/Physician Associate/Foundation Trainee*/Core Trainee*/Registrar*/Consultant*/ Other:
Time to first clinician review after arrival in hospital	<1hour☐ 1-2 hours ☐ 2-4 hours ☐ 4-6 hours ☐ 6-8 hours ☐ 8-10 hours ☐ 10-12 hours ☐ >12 hours ☐
Time from arrival to hospital to review by consultant physician	<1 hour ☐ 1-2 hours ☐ 2-4 hours ☐ 4-6 hours ☐ 6-8 hours ☐ 8-10 hours ☐ 10-12 hours ☐ 12-14 hours ☐ 14-16 hours ☐ 16-18 hours ☐ 18-20 hours ☐ 20-22 hours ☐ 22-24 hours ☐ >24 hours ☐ N/A ☐ (opens question below)
Medical Consultant review not applicable	Scheduled return for investigations/intervention only ☐ Referred directly to non-medical team after initial assessment e.g. surgery ☐ Admitted to ICU after initial assessment ☐ Patient self-discharged ☐ Discharged by registrar before consultant review ☐ Discharged by other before consultant review ☐ Who?…………………………………………

This scheduled return was for (tick all that apply):	IV antibiotic administration ☐ Other IV medication administration ☐ Clinical review ☐ Ambulatory PE diagnosis/treatment ☐ Imaging ☐ DVT investigation/treatment ☐ Repeat blood tests ☐