

## Supplementary materials

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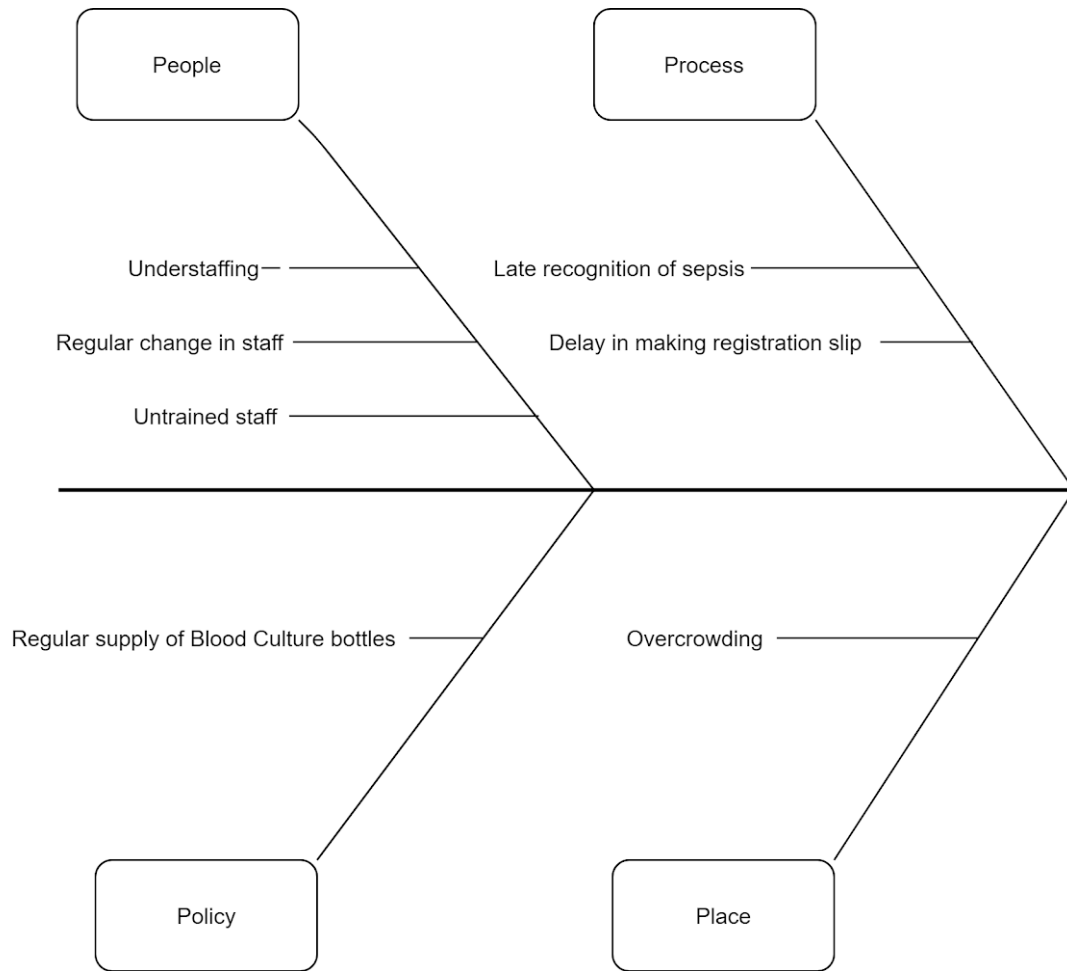
## Supplementary Table – 1: Adjusted odds ratio of predictors of ‘door to antibiotics time $\leq$ 60 minutes’

Characteristics	LCI	OR	UCI	p-value
Age	0.98	1.00	1.02	0.76
Gender	0.58	1.22	2.56	0.60
Triaged as Red	0.23	1.30	7.37	0.77
Sepsis Screening tool applied	1.74	4.41	11.16	0.00
Heart rate	0.98	0.99	1.01	0.47
Systolic blood pressure	0.99	1.00	1.01	0.83
Oxygen saturation	0.97	1.00	1.04	0.81
Respiratory rate	0.95	1.02	1.09	0.58
GCS score	1.02	1.2	1.42	0.03
Fever	1.36	3.03	6.73	0.01
Altered sensorium	1.23	4.55	16.82	0.02
Cough	0.41	1.23	3.69	0.71
Shortness of breath	0.25	0.70	1.97	0.50
Jaundice	0.15	0.70	3.23	0.65
Pain abdomen	0.27	0.69	1.76	0.44
Dysuria	0.01	0.12	1.27	0.08
Loose stools	0.13	0.43	1.38	0.15
Skin and soft tissue infection	0.06	0.35	1.92	0.23
Presence of any comorbidity	0.29	0.63	1.36	0.24
Intervention phase*	0.21	0.74	2.64	0.64
Post-intervention phase*	1.59	4.75	14.16	0.01

## Supplementary Table – 2: Adjusted odds ratio of predictors of ‘Collection of blood culture’

	Sig.	aOR	95% C.I. for aOR	
			Lower	Upper
Age	.551	.991	.963	1.020
Sex(1)	.893	.938	.366	2.401
Triage(1)	.026	10.824	1.325	88.427
SepsisScreeningtoolapplied(1)	.000	71.920	13.292	389.132
HR	.371	1.009	.989	1.029
SBP	.361	1.008	.991	1.026
SpO2	.330	1.019	.981	1.060
RR	.216	.944	.862	1.034
GCS	.505	.918	.714	1.181
Fever(1)	.082	3.068	.867	10.847
Altered sensorium(1)	.220	.368	.074	1.818
Cough(1)	.585	1.476	.365	5.967
Shortness of breath(1)	.820	1.159	.326	4.117
Jaundice(1)	.138	.171	.017	1.759
Pain abdomen(1)	.927	.945	.281	3.182
Dysuria(1)	.087	.135	.013	1.343
Loose stools(1)	.588	.647	.134	3.121
Skin and soft tissue infection(1)	.001	.024	.002	.231
comorbidity_present(1)	.522	1.409	.493	4.027
Intervention_phase(1)	.000	346.577	52.898	2270.689

### Supplement Figure – 1: Fish bone analysis



## Supplement Figure – 2: Sepsis screening tool

### WORKUP AND FLOW CHART

