

Supplementary Table S4. Multivariable stepwise logistic regression to assess the risk of death within 30 days and six months of hospital discharge from conditions most commonly associated with frequent readmissions (see **Supplementary Table S3**).

	Risk of mortality					
	Unadjusted			Age and sex adjusted		
Died within 30 days	OR	95% CI	<i>p</i>	OR	95% CI	<i>p</i>
Congestive heart failure	5.94	4.22-8.38	<0.001	3.00	2.11-4.25	<0.001
Chronic obstructive pulmonary disease	4.63	3.25-6.58	<0.001	3.27	2.29-4.68	<0.001
Pneumonia	4.57	3.73-5.59	<0.001	2.67	2.17-3.29	<0.001
Sepsis	3.39	2.60-4.41	<0.001	3.05	2.33-4.00	<0.001
Endocrine disorders	1.86	1.31-2.64	<0.001	2.33	1.63-3.33	<0.001
Urinary tract infection	2.62	1.94-3.53	<0.001	1.39	1.02-1.88	0.034
Psychiatric disorders	2.51	1.40-4.50	0.002	2.25	1.24-4.10	<0.001
Haematological disorders	1.70	1.08-2.68	0.022	1.87	1.18-2.97	0.008
Died within 6 months	OR	95% CI	<i>p</i>	OR	95% CI	<i>p</i>
Congestive heart failure	5.91	4.67-7.48	<0.001	3.01	2.35-3.84	<0.001
Chronic obstructive pulmonary disease	4.20	3.30-5.35	<0.001	2.99	2.33-3.84	<0.001
Pneumonia	4.18	3.65-4.79	<0.001	2.49	2.16-2.86	<0.001
Sepsis	2.84	2.38-3.40	<0.001	2.66	2.20-3.21	<0.001
Endocrine disorders	1.56	1.25-1.99	<0.001	2.05	1.61-2.61	<0.001
Urinary tract infection	2.77	2.31-3.34	<0.001	1.49	1.21-1.77	<0.001
Haematological disorders	1.45	1.08-1.96	0.014	1.63	1.20-2.23	0.002