

Dynamic CO-CIN report to SAGE and NERVTAG

Executive summary

Includes patients admitted on or after 01 December 2021

There are 2183 patients included in CO-CIN. Of these, 115 patient(s) have died and 418 required ICU. 1008 have been discharged home.

Admission

Figure 1

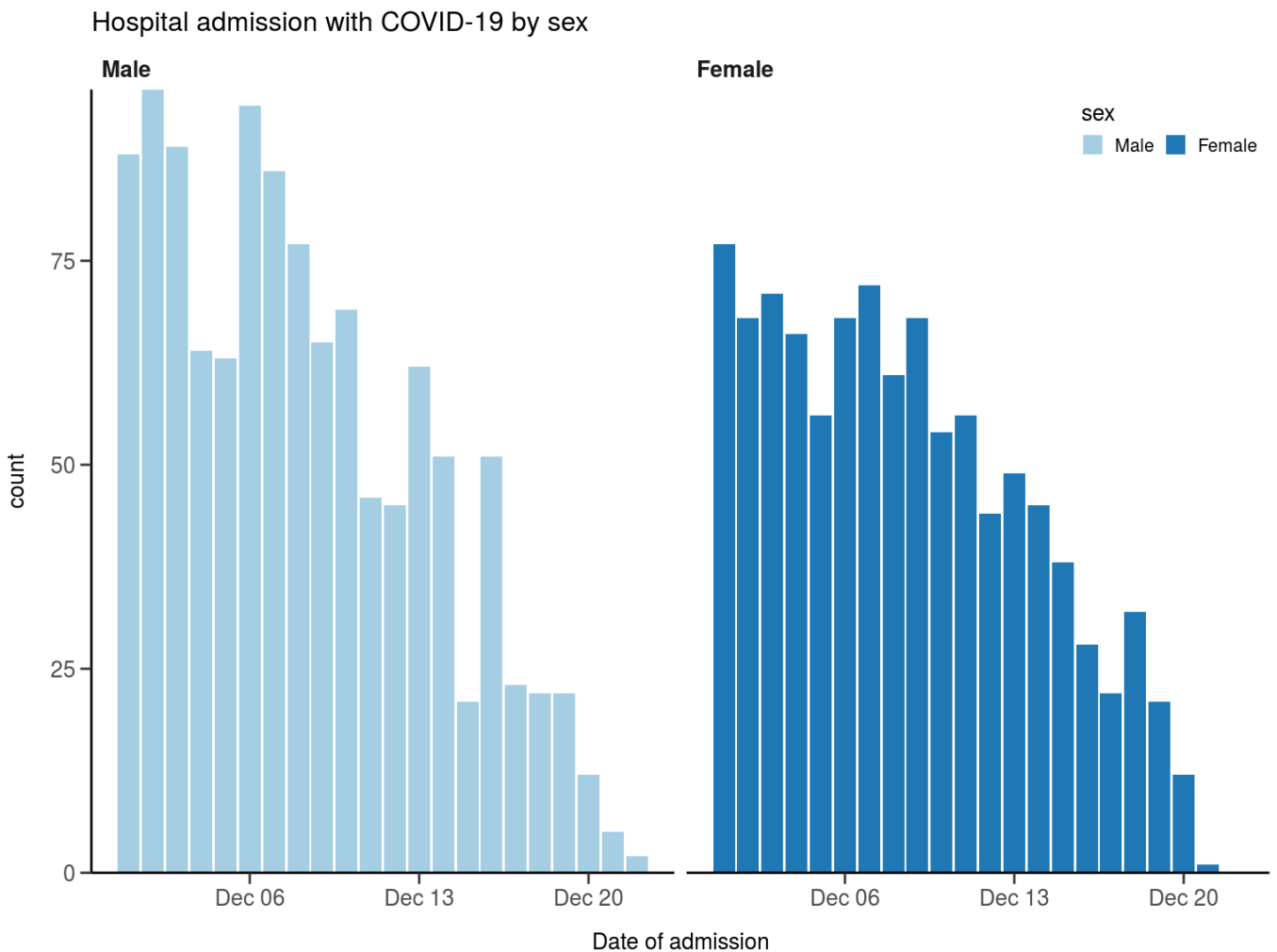
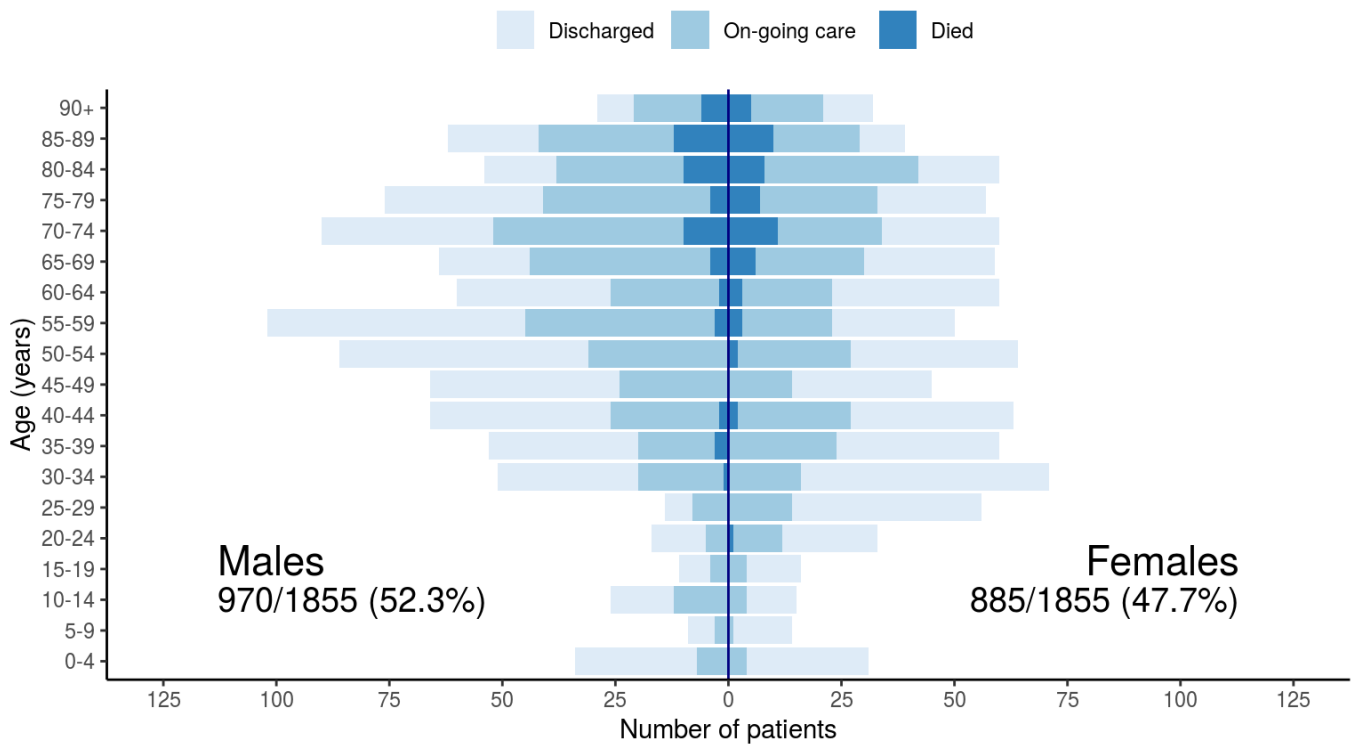


Figure 2

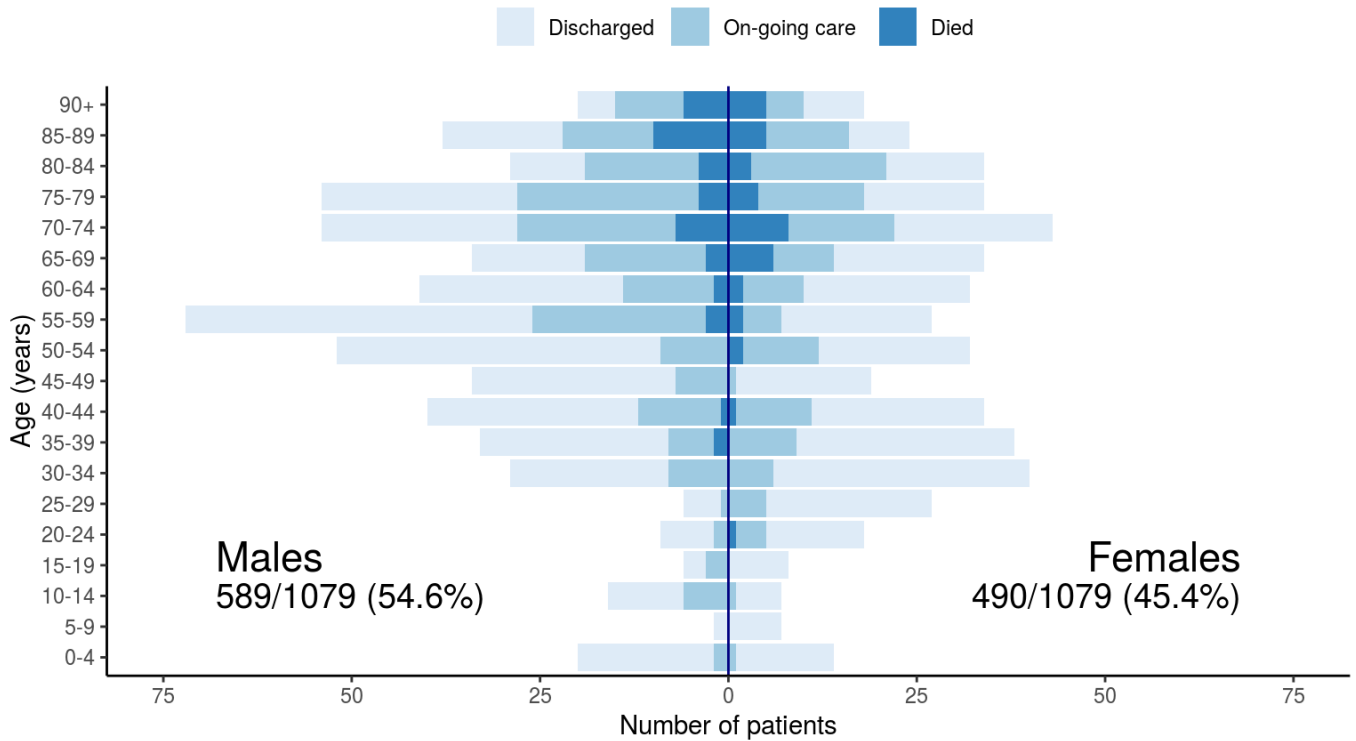
Patients with outcome stratified by age, and sex

All



Patients with outcome stratified by age, and sex

Admitted ≥ 14 days and ≤ 28 days ago

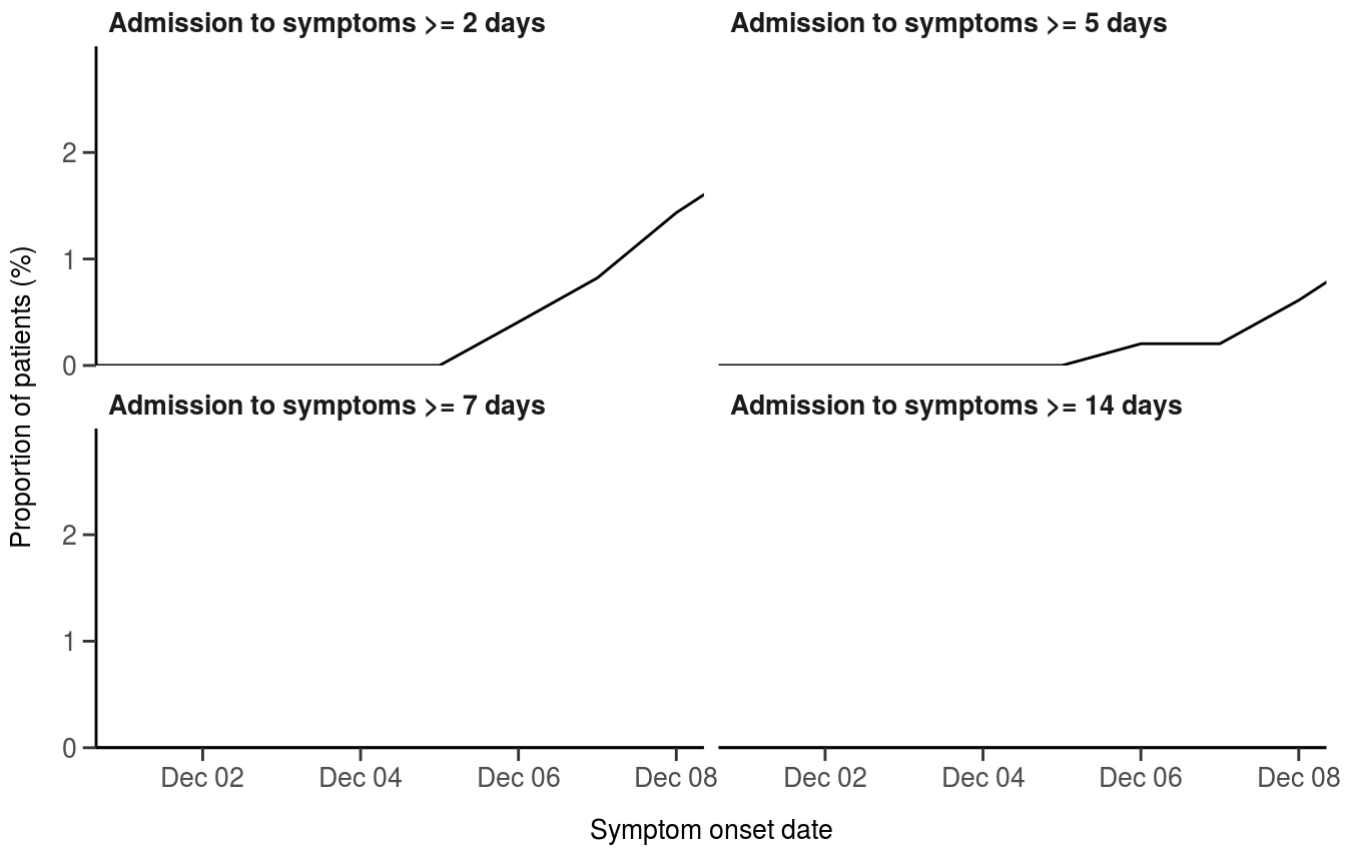


Nosocomial

Figure 3

Proportion with symptom onset occurring after hospital admission

7-day rolling percentage. n = 1530



Patient flow

Figure 4A - All patients

N = 1942

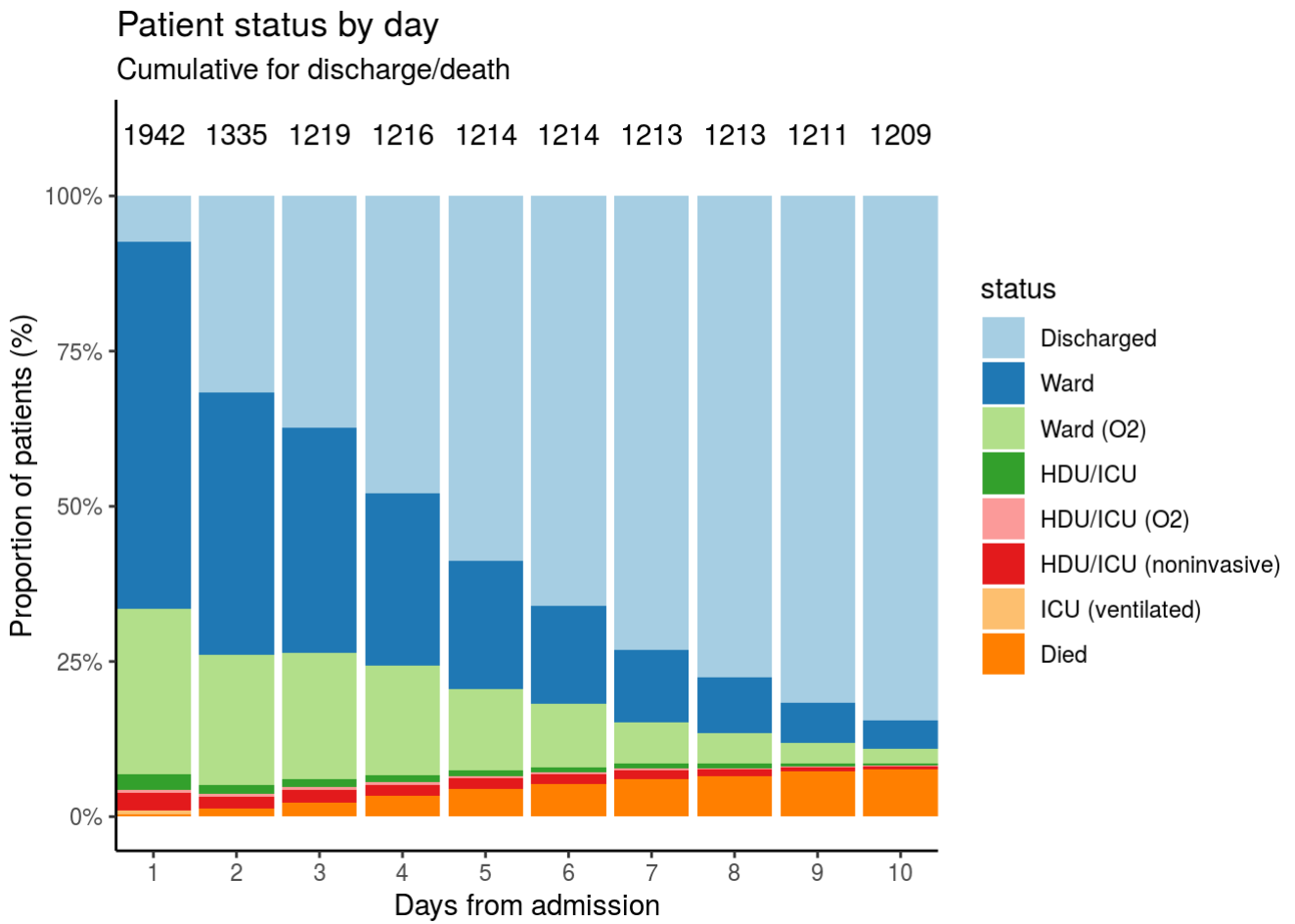
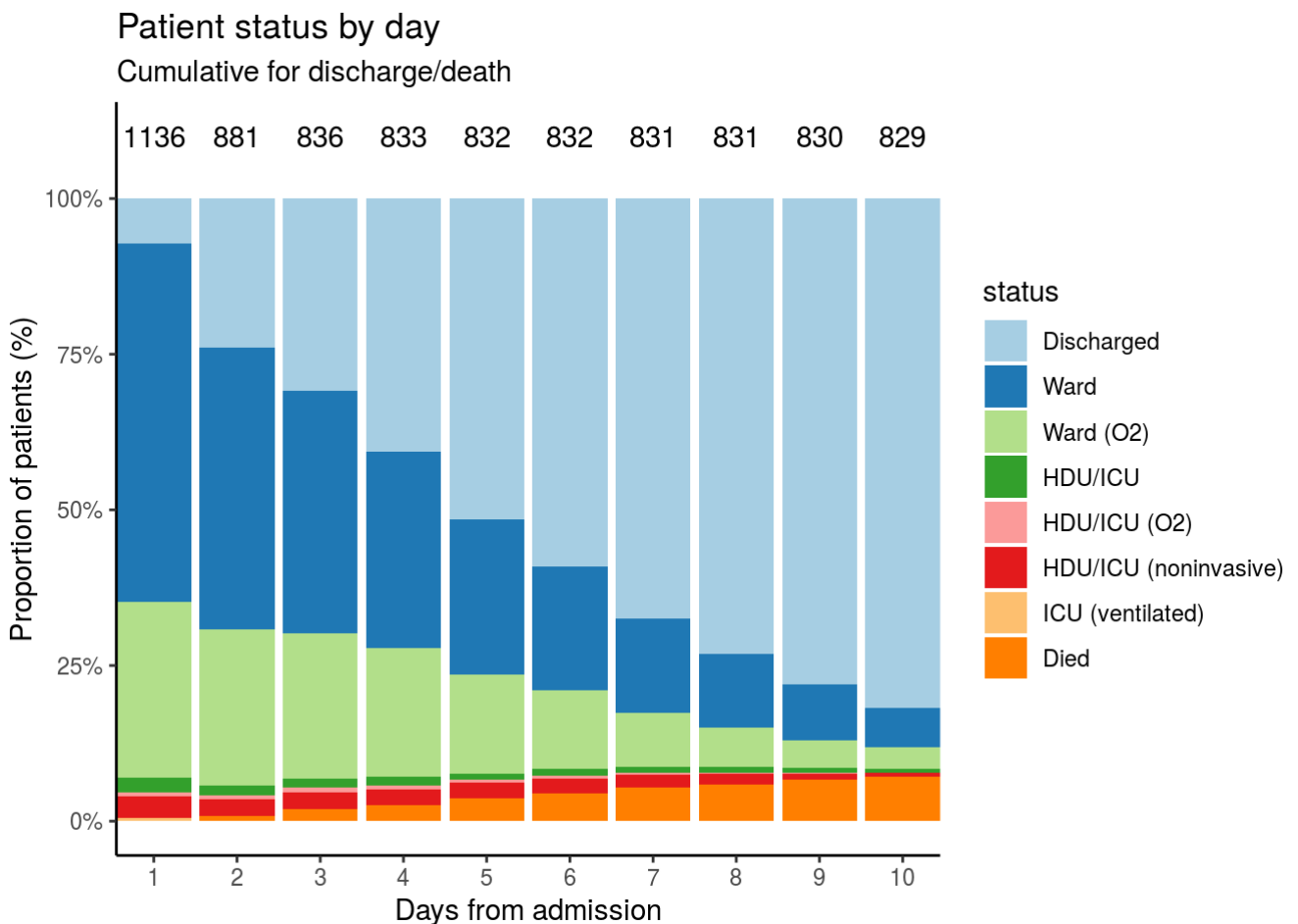


Figure 4B - Patients admitted ≥ 14 days and ≤ 28 days ago

N = 1136



Oxygen requirement

Figure 5A - All patients

N = 1892

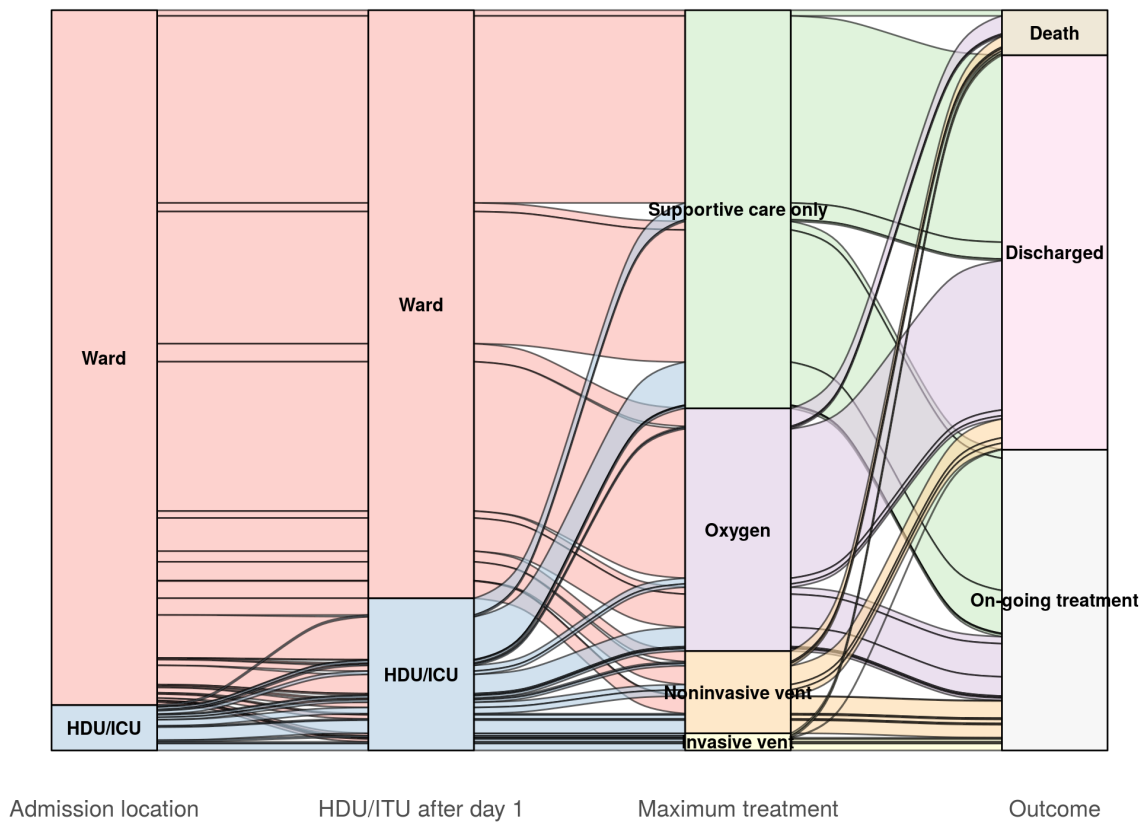


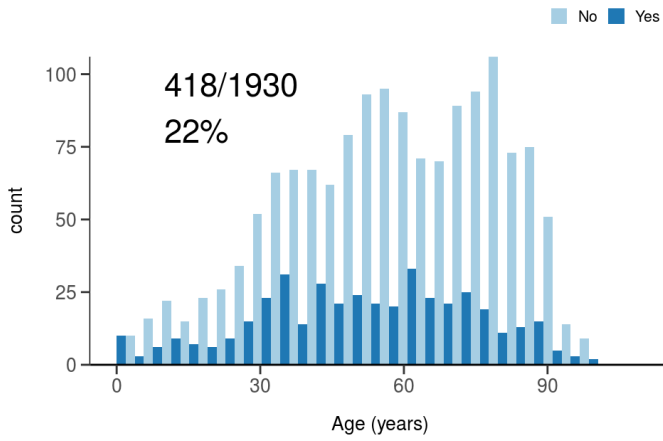
Figure 5B - Patients admitted ≥ 14 days and ≤ 28 days ago

N = 1110

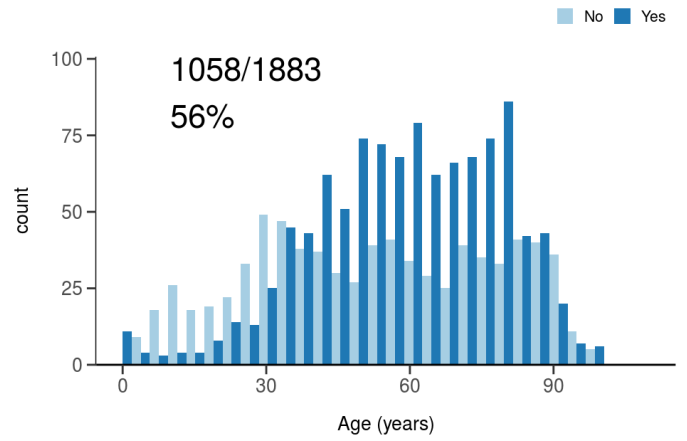
Treatment

Figure 6

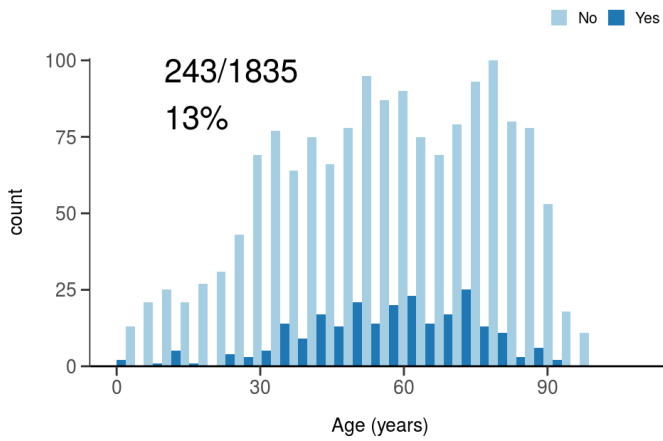
ICU/HDU admission
Figure 10A



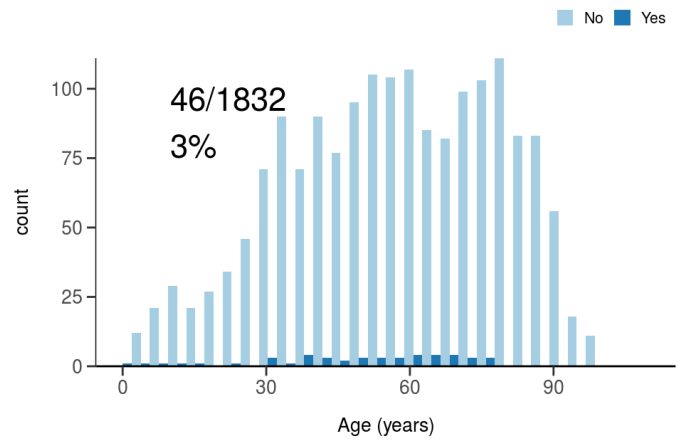
High flow oxygen
Figure 10B



Noninvasive ventilation
Figure 10C



Invasive ventilation
Figure 10D

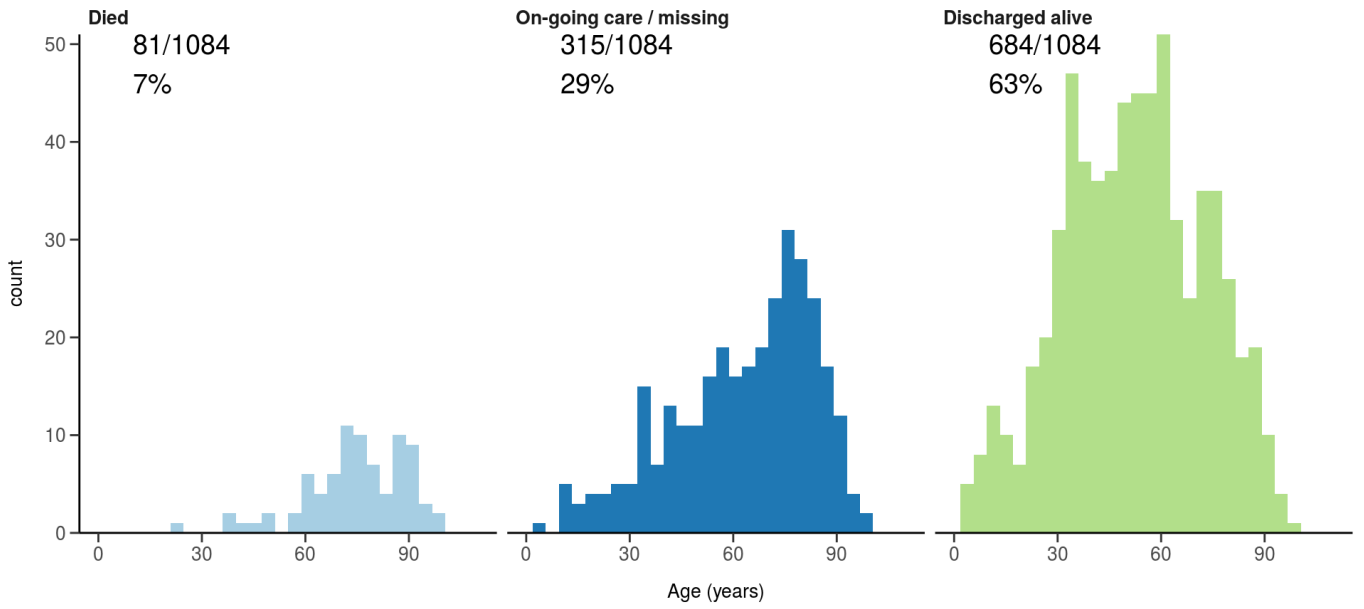


Status in patients admitted ≥ 14 days from today

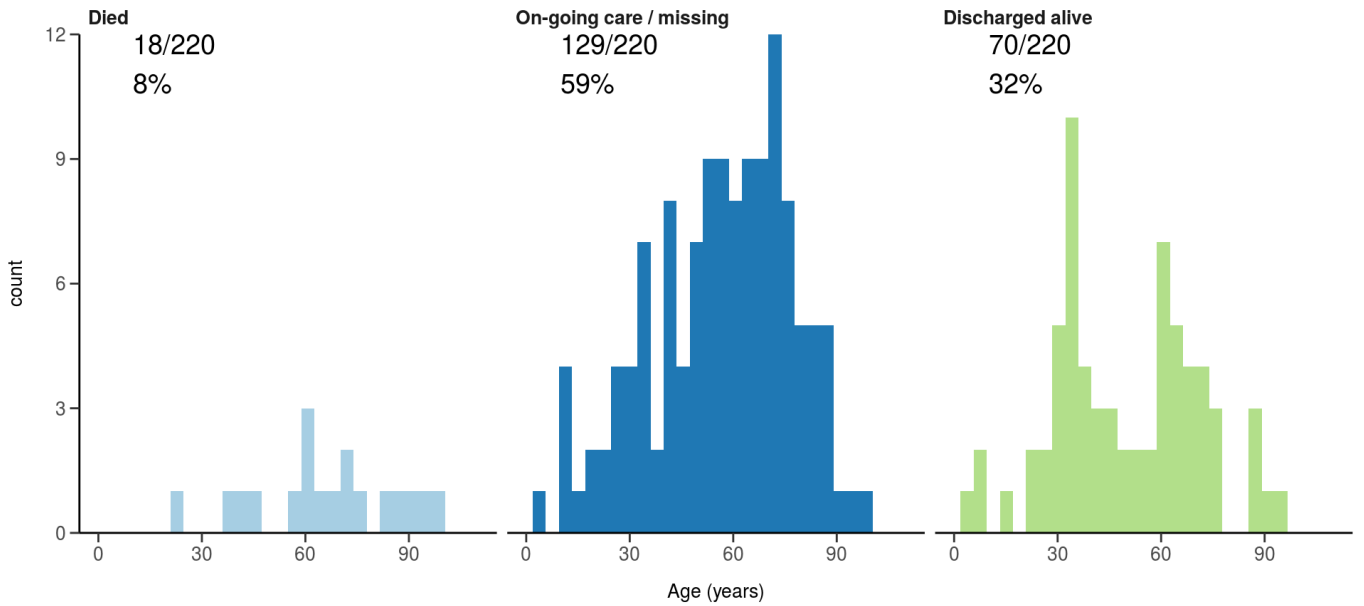
Figure 7

Where outcome is not reported, on-going care is assumed.

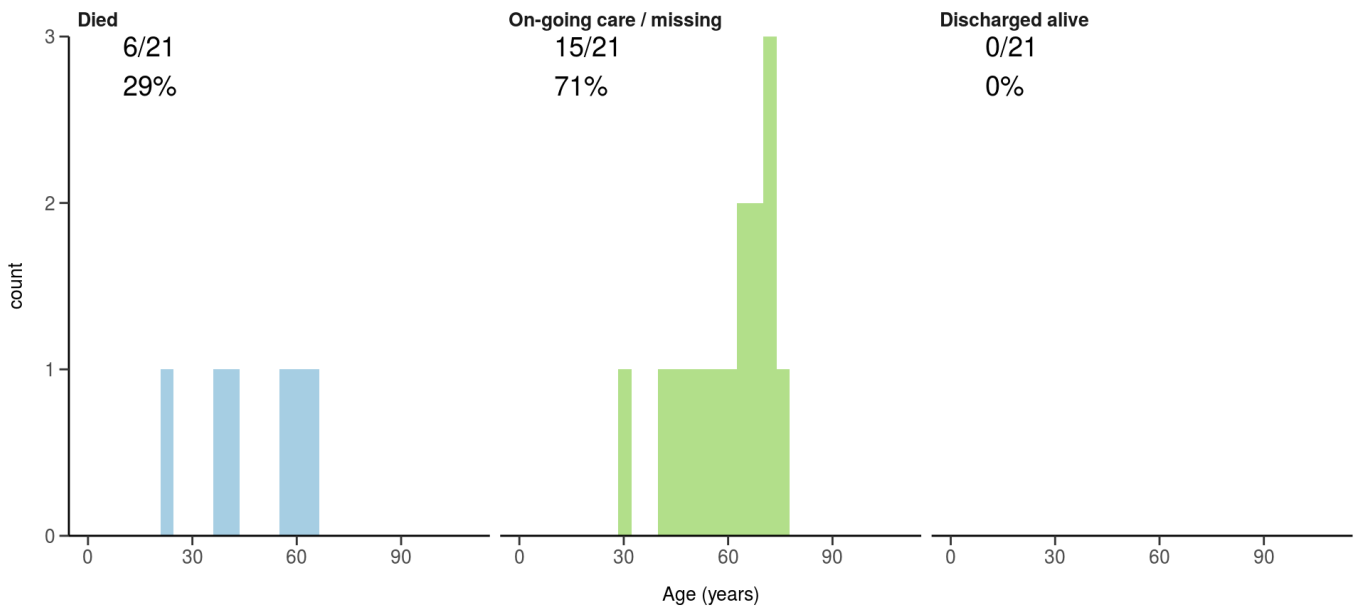
All: status in patients admitted ≥ 14 days ago
Figure 11A



ICU/HDU admissions: status in patients admitted ≥ 14 days ago
Figure 11B



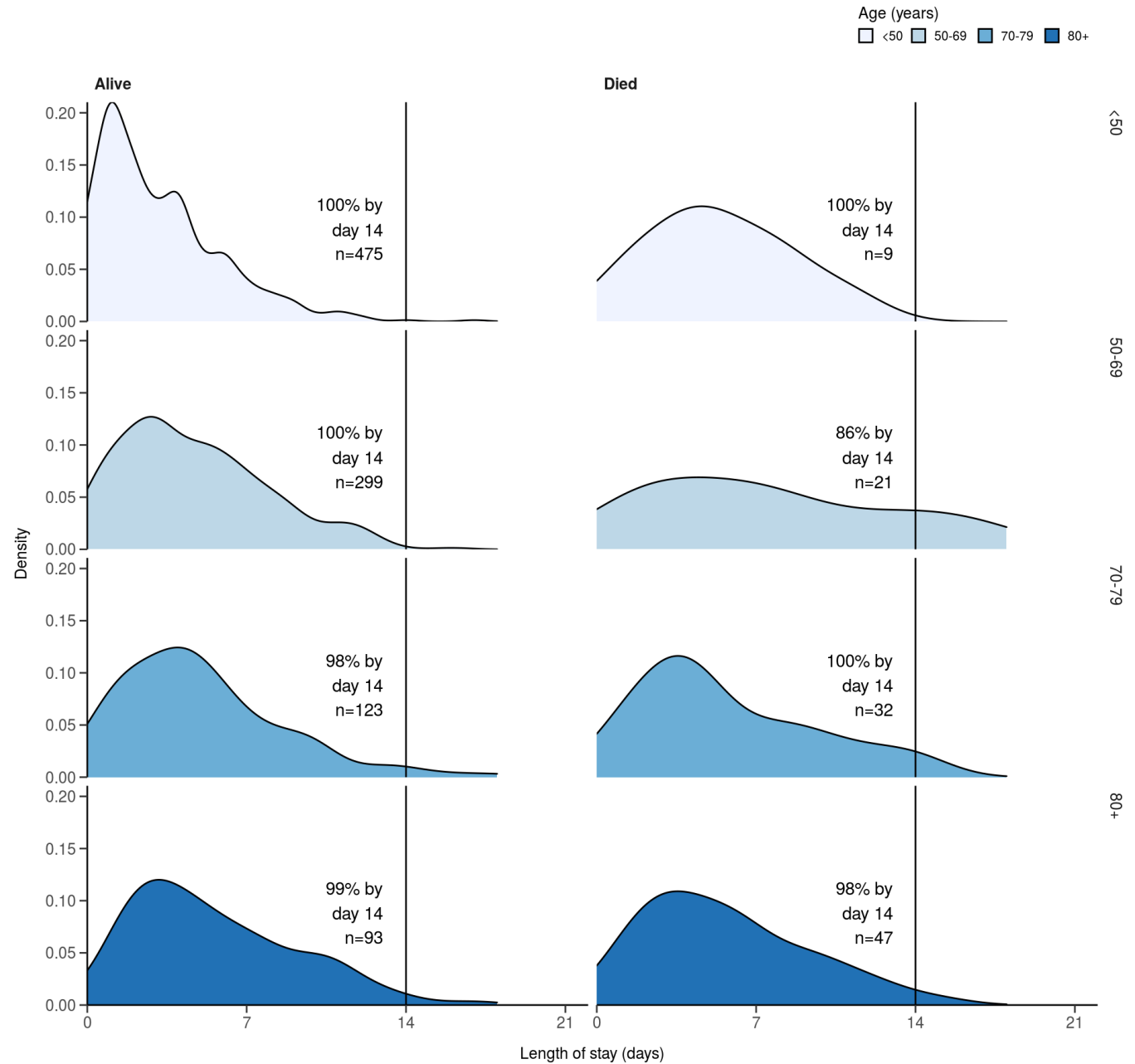
Invasive ventilation: status in patients admitted ≥ 14 days ago
Figure 11c



Length of stay stratified by age

####Figure 8

Length of stay stratified by age and mortality
Proportion who reach outcome by day 14 shown



Data

Table for figure 2A

age.factor	sex	status	n
0-4	Male	Discharged	27
0-4	Male	On-going care	7
0-4	Female	Discharged	27
0-4	Female	On-going care	4

age.factor	sex	status	n
5-9	Male	Discharged	6
5-9	Male	On-going care	3
5-9	Female	Discharged	13
5-9	Female	On-going care	1
10-14	Male	Discharged	14
10-14	Male	On-going care	12
10-14	Female	Discharged	11
10-14	Female	On-going care	4
10-14	NA	Discharged	1
15-19	Male	Discharged	7
15-19	Male	On-going care	4
15-19	Female	Discharged	12
15-19	Female	On-going care	4
20-24	Male	Discharged	12
20-24	Male	On-going care	5
20-24	Female	Discharged	21
20-24	Female	On-going care	11
20-24	Female	Died	1
25-29	Male	Discharged	6
25-29	Male	On-going care	8
25-29	Female	Discharged	42
25-29	Female	On-going care	14
30-34	Male	Discharged	31
30-34	Male	On-going care	19
30-34	Male	Died	1
30-34	Female	Discharged	55
30-34	Female	On-going care	16
35-39	Male	Discharged	33
35-39	Male	On-going care	17
35-39	Male	Died	3
35-39	Female	Discharged	36
35-39	Female	On-going care	24

age.factor	sex	status	n
40-44	Male	Discharged	40
40-44	Male	On-going care	24
40-44	Male	Died	2
40-44	Female	Discharged	36
40-44	Female	On-going care	25
40-44	Female	Died	2
45-49	Male	Discharged	42
45-49	Male	On-going care	24
45-49	Female	Discharged	31
45-49	Female	On-going care	14
45-49	NA	Discharged	1
50-54	Male	Discharged	55
50-54	Male	On-going care	31
50-54	Female	Discharged	37
50-54	Female	On-going care	25
50-54	Female	Died	2
55-59	Male	Discharged	57
55-59	Male	On-going care	42
55-59	Male	Died	3
55-59	Female	Discharged	27
55-59	Female	On-going care	20
55-59	Female	Died	3
55-59	Not specified	On-going care	1
60-64	Male	Discharged	34
60-64	Male	On-going care	24
60-64	Male	Died	2
60-64	Female	Discharged	37
60-64	Female	On-going care	20
60-64	Female	Died	3
60-64	Not specified	Discharged	1
65-69	Male	Discharged	20
65-69	Male	On-going care	40

age.factor	sex	status	n
65-69	Male	Died	4
65-69	Female	Discharged	29
65-69	Female	On-going care	24
65-69	Female	Died	6
70-74	Male	Discharged	38
70-74	Male	On-going care	42
70-74	Male	Died	10
70-74	Female	Discharged	26
70-74	Female	On-going care	23
70-74	Female	Died	11
70-74	NA	On-going care	1
75-79	Male	Discharged	35
75-79	Male	On-going care	37
75-79	Male	Died	4
75-79	Female	Discharged	24
75-79	Female	On-going care	26
75-79	Female	Died	7
75-79	Not specified	On-going care	1
80-84	Male	Discharged	16
80-84	Male	On-going care	28
80-84	Male	Died	10
80-84	Female	Discharged	18
80-84	Female	On-going care	34
80-84	Female	Died	8
85-89	Male	Discharged	20
85-89	Male	On-going care	30
85-89	Male	Died	12
85-89	Female	Discharged	10
85-89	Female	On-going care	19
85-89	Female	Died	10
90+	Male	Discharged	8
90+	Male	On-going care	15

age.factor	sex	status	n
90+	Male	Died	6
90+	Female	Discharged	11
90+	Female	On-going care	16
90+	Female	Died	5

Table for figure 2B

age.factor	sex	status	n
0-4	Male	Discharged	18
0-4	Male	On-going care	2
0-4	Female	Discharged	13
0-4	Female	On-going care	1
5-9	Male	Discharged	2
5-9	Female	Discharged	7
10-14	Male	Discharged	10
10-14	Male	On-going care	6
10-14	Female	Discharged	6
10-14	Female	On-going care	1
10-14	NA	Discharged	1
15-19	Male	Discharged	3
15-19	Male	On-going care	3
15-19	Female	Discharged	8
20-24	Male	Discharged	7
20-24	Male	On-going care	2
20-24	Female	Discharged	13
20-24	Female	On-going care	4
20-24	Female	Died	1
25-29	Male	Discharged	5
25-29	Male	On-going care	1
25-29	Female	Discharged	22
25-29	Female	On-going care	5
30-34	Male	Discharged	21
30-34	Male	On-going care	8

age.factor	sex	status	n
30-34	Female	Discharged	34
30-34	Female	On-going care	6
35-39	Male	Discharged	25
35-39	Male	On-going care	6
35-39	Male	Died	2
35-39	Female	Discharged	29
35-39	Female	On-going care	9
40-44	Male	Discharged	28
40-44	Male	On-going care	11
40-44	Male	Died	1
40-44	Female	Discharged	23
40-44	Female	On-going care	10
40-44	Female	Died	1
45-49	Male	Discharged	27
45-49	Male	On-going care	7
45-49	Female	Discharged	18
45-49	Female	On-going care	1
45-49	NA	Discharged	1
50-54	Male	Discharged	43
50-54	Male	On-going care	9
50-54	Female	Discharged	20
50-54	Female	On-going care	10
50-54	Female	Died	2
55-59	Male	Discharged	46
55-59	Male	On-going care	23
55-59	Male	Died	3
55-59	Female	Discharged	20
55-59	Female	On-going care	5
55-59	Female	Died	2
55-59	Not specified	On-going care	1
60-64	Male	Discharged	27
60-64	Male	On-going care	12

age.factor	sex	status	n
60-64	Male	Died	2
60-64	Female	Discharged	22
60-64	Female	On-going care	8
60-64	Female	Died	2
60-64	Not specified	Discharged	1
65-69	Male	Discharged	15
65-69	Male	On-going care	16
65-69	Male	Died	3
65-69	Female	Discharged	20
65-69	Female	On-going care	8
65-69	Female	Died	6
70-74	Male	Discharged	26
70-74	Male	On-going care	21
70-74	Male	Died	7
70-74	Female	Discharged	21
70-74	Female	On-going care	14
70-74	Female	Died	8
75-79	Male	Discharged	26
75-79	Male	On-going care	24
75-79	Male	Died	4
75-79	Female	Discharged	16
75-79	Female	On-going care	14
75-79	Female	Died	4
75-79	Not specified	On-going care	1
80-84	Male	Discharged	10
80-84	Male	On-going care	15
80-84	Male	Died	4
80-84	Female	Discharged	13
80-84	Female	On-going care	18
80-84	Female	Died	3
85-89	Male	Discharged	16
85-89	Male	On-going care	12

age.factor	sex	status	n
85-89	Male	Died	10
85-89	Female	Discharged	8
85-89	Female	On-going care	11
85-89	Female	Died	5
90+	Male	Discharged	5
90+	Male	On-going care	9
90+	Male	Died	6
90+	Female	Discharged	8
90+	Female	On-going care	5
90+	Female	Died	5

Table for figure 4A

day	status	n
-1	Discharged	1
1	Discharged	143
1	Ward	1148
1	Ward (O2)	517
1	HDU/ICU	49
1	HDU/ICU (O2)	9
1	HDU/ICU (noninvasive)	58
1	ICU (ventilated)	11
1	Died	7
2	Discharged	423
2	Ward	563
2	Ward (O2)	282
2	HDU/ICU	18
2	HDU/ICU (O2)	6
2	HDU/ICU (noninvasive)	25
2	Died	18
3	Discharged	455
3	Ward	443
3	Ward (O2)	247

day	status	n
3	HDU/ICU	15
3	HDU/ICU (O2)	7
3	HDU/ICU (noninvasive)	25
3	Died	27
4	Discharged	582
4	Ward	338
4	Ward (O2)	214
4	HDU/ICU	14
4	HDU/ICU (O2)	6
4	HDU/ICU (noninvasive)	22
4	Died	40
5	Discharged	714
5	Ward	251
5	Ward (O2)	158
5	HDU/ICU	11
5	HDU/ICU (O2)	4
5	HDU/ICU (noninvasive)	21
5	Died	55
6	Discharged	801
6	Ward	193
6	Ward (O2)	123
6	HDU/ICU	10
6	HDU/ICU (O2)	4
6	HDU/ICU (noninvasive)	20
6	Died	63
7	Discharged	887
7	Ward	141
7	Ward (O2)	82
7	HDU/ICU	9
7	HDU/ICU (O2)	3
7	HDU/ICU (noninvasive)	17
7	Died	74

day	status	n
8	Discharged	941
8	Ward	109
8	Ward (O2)	60
8	HDU/ICU	8
8	HDU/ICU (O2)	2
8	HDU/ICU (noninvasive)	14
8	Died	79
9	Discharged	988
9	Ward	79
9	Ward (O2)	40
9	HDU/ICU	6
9	HDU/ICU (O2)	2
9	HDU/ICU (noninvasive)	8
9	Died	88
10	Discharged	1021
10	Ward	55
10	Ward (O2)	29
10	HDU/ICU	5
10	HDU/ICU (O2)	1
10	HDU/ICU (noninvasive)	5
10	Died	93

Table for figure 4B

day	status	n
-1	Discharged	1
1	Discharged	82
1	Ward	654
1	Ward (O2)	320
1	HDU/ICU	28
1	HDU/ICU (O2)	7
1	HDU/ICU (noninvasive)	39
1	ICU (ventilated)	5

day	status	n
1	Died	1
2	Discharged	211
2	Ward	398
2	Ward (O2)	222
2	HDU/ICU	14
2	HDU/ICU (O2)	5
2	HDU/ICU (noninvasive)	23
2	Died	8
3	Discharged	258
3	Ward	326
3	Ward (O2)	195
3	HDU/ICU	12
3	HDU/ICU (O2)	6
3	HDU/ICU (noninvasive)	23
3	Died	16
4	Discharged	338
4	Ward	264
4	Ward (O2)	171
4	HDU/ICU	12
4	HDU/ICU (O2)	5
4	HDU/ICU (noninvasive)	21
4	Died	22
5	Discharged	429
5	Ward	207
5	Ward (O2)	132
5	HDU/ICU	9
5	HDU/ICU (O2)	4
5	HDU/ICU (noninvasive)	20
5	Died	31
6	Discharged	492
6	Ward	165
6	Ward (O2)	105

day	status	n
6	HDU/ICU	9
6	HDU/ICU (O2)	4
6	HDU/ICU (noninvasive)	20
6	Died	37
7	Discharged	560
7	Ward	127
7	Ward (O2)	71
7	HDU/ICU	8
7	HDU/ICU (O2)	3
7	HDU/ICU (noninvasive)	17
7	Died	45
8	Discharged	608
8	Ward	98
8	Ward (O2)	53
8	HDU/ICU	7
8	HDU/ICU (O2)	2
8	HDU/ICU (noninvasive)	14
8	Died	49
9	Discharged	647
9	Ward	75
9	Ward (O2)	37
9	HDU/ICU	6
9	HDU/ICU (O2)	2
9	HDU/ICU (noninvasive)	8
9	Died	55
10	Discharged	678
10	Ward	53
10	Ward (O2)	28
10	HDU/ICU	5
10	HDU/ICU (O2)	1
10	HDU/ICU (noninvasive)	5
10	Died	59