



Data range: 01.01.2015-17.11.2020 - Purpose of analysis
Data available from 01.01.2000 to date on request

<p>Total dataset size</p> <p>5.7 GB</p>	<p>Measurements recorded</p> <p>13M</p> <p>Mortality rate</p> <p>6.5%</p>	<p>Total spells recorded</p> <p>26.0K</p> <p>Total distinct patients</p> <p>10.6K</p>	<p>Total discharged</p> <p>23.9K</p> <p>Total Covid symptoms</p> <p>905</p>	<p>One of Europe's LARGEST most diverse and non-transient populations</p>	<p>Length of stay (days)</p> <p>Summation of patients LOS</p> <p>222K</p> <p>Max LOS</p> <p>243</p> <p>Mean LOS</p> <p>8.55</p>
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Demographics

4.4%	1.8%	0.4%	87.8%	0.8%	4.8%
Asian	Black African Caribbean	Mixed	White	Other	Not Stated

51%	49%

56%	23%	13%	6%	2%
1	2	3	4	5
(Most deprived)		IMD	(Least deprived)	

0.1%	0.9%	8.6%	30.5%	60%
0-25	26-40	41-55	56-70	71+

Ventilation equipment used

4751	759	341
Spells used oxygen equipment	Spells used airway devices	Spells used ventilators

(Other equipment and devices are available)

Measurements

Heart rate		1M
Respiratory rate		997K
Blood pressure		936K
Oxygen flow rate		928K
Oxygen concentration		254K

(Other measurements are available)

COPD drugs administered & Top 5 drug forms

53K	24K	20K	7K	4K	1.9M	568K	208K	138K	128K	120K
					Drugs recorded					
Ipratropium bromide	belco-metasone + Formoterol	Prednisolone	Doxycycline	Fluticasone + Salmeterol		Tablet	Capsule	Gas (Nasal Cannulae)	Drug infusion	Nebuliser solution

(Other drugs and forms are available)

Top ICD10 Diagnoses

(Other diagnoses available including SNOMED diagnoses)

39.9K	20.1K	14.5K	10.1K	9810
COPD	Hypertension	Atherosclerotic heart disease	Mental/behaviour disorder from tobacco	Atrial fibrillation and flutter

Mortality % by Comorbidity

0.95%	1.86%	2.92%	3.51%	10.17%
5	6	7	8	9

(Individual comorbidity available)