

Ref. No: 2495  
Date: 07/04/26  
Subject: Angio Aortic Arch and Carotids

## REQUEST

- The number of **emergency**:
  - CT Angio Aorta
  - CT Angio Aortic Arch and Carotids
  - CT Aorta Thoracic
  - CT Aorta Thoracic with contrast
  - CT Aorta Whole
  - CT Aorta Whole with contrast
- Carried out each year between 1.1.16 and 31.12.25
- To avoid double counting, please identify by Count of Unique Accession Number or equivalent
  - The number of patients with a primary **or** secondary ICD-10 diagnosis of I-71.0 discharged dead each year between 1.1.16 and 31.12.25 with an emergency inpatient admission (Please do not include A&E discharge diagnosis).
- The number of patients with a primary **or** secondary ICD-10 diagnosis of I-71.0 discharged dead each year between 1.1.16 and 31.12.25. All patients (Please do not include A&E discharge diagnosis)
- Number of patients with a primary or secondary ICD-10 diagnosis of I-71.0 who had an emergency inpatient admission. Do not include A+E discharge diagnosis.

## RESPONSE

CT Activity	CT Angiogram Aorta	CT Angiogram Aortic Arch Carotids	CT Aorta Thoracic with Contrast	CT Aorta Whole	Grand Total
2016	5	25	<5		31
2017	12	33			45
2018	72	74	19	16	181
2019	108	99	37	32	276
2020	71	150	59	29	309
2021	78	298	45	33	454
2022	94	428	44	57	623
2023	128	661	67	70	926
2024	116	847	67	91	1121
2025	114	883	89	87	1173
<b>Grand Total</b>	<b>798</b>	<b>3498</b>	<b>428</b>	<b>415</b>	<b>5139</b>

Please note in the figures below, MWL has only been combined when the legacy sites were merged.

All discharges coded with I710 who died who were an emergency admission.

Site	2016	2017	2018	2019	2020	2021	2022	2023 (Jan -Jun)	2023 (Jul - Dec)	2024	2025
S&O	0	0	<5	0	<5	0	0	<5	0	0	<5
STHK	<5	<5	0	<5	<5	<5	<5	0	<5	0	<5
MWL	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	<5	0	<5

All discharges coded with I710 who died who were admitted via any route.

Site	2016	2017	2018	2019	2020	2021	2022	2023 (Jan -Jun)	2023 (Jul - Dec)	2024	2025
S&O	0	0	<5	0	<5	0	0	<5	0	0	<5
STHK	<5	<5	0	<5	<5	<5	<5	0	<5	0	<5
MWL	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	<5	0	<5

All discharges coded with I710 that were an emergency admission.

Site	2016	2017	2018	2019	2020	2021	2022	2023 (Jan -Jun)	2023 (Jul - Dec)	2024	2025
<b>S&amp;O</b>	<5	<5	<5	<5	<5	<5	<5		0	<5	6
<b>STHK</b>	<5	<5	<5	9	6	10	6	<5	<5	<5	7
<b>MWL</b>	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	<5	8	13