

Specialised Vascular Service (Adults) - Arterial Quality Dashboard 2020/21

Indicator Reference Number	Domain	Theme	Measure	Rationale	Name of Indicator /Description	Numerator	Denominator	Period Type	Frequency	Data Source Numerator	Data Source Denominator	Target	Interpretation Guidance	Notes	Reporting Periods			
															Q1	Q2	Q3	Q4
VASC01	Domain 1: Preventing people from dying prematurely	Clinical outcome	Abdominal aortic aneurysm repairs - open		Number of elective and emergency infra-renal abdominal aortic aneurysm repairs (open procedure only)	The total number of infra-renal abdominal aortic aneurysm repairs undertaken in the reporting period (open procedure only)	N/A	Annual	Annual	Provider submitted	N/A		Neutral	Include all admission codes (OPCS codes: L19.4, L19.5, L19.6, L19.8)	N/A	N/A	N/A	Apr 20 - Mar 21
VASC02	Domain 1: Preventing people from dying prematurely	Clinical outcome	Abdominal aortic aneurysm repairs - EVAR		Number of elective and emergency infra-renal abdominal aortic aneurysm repairs (Endovascular Aneurysm Repair (EVAR) only)	The total number of infra-renal abdominal aortic aneurysm repairs undertaken in the reporting period (EVAR only)	N/A	Annual	Annual	Provider submitted	N/A		Neutral	Include all admission codes (OPCS codes: L27.1, L27.5, L27.6, L27.8, L27.9, L28.1, L28.5, L28.6, L28.8, L28.9)	N/A	N/A	N/A	Apr 20 - Mar 21
VASC03	Domain 1: Preventing people from dying prematurely	Clinical outcome	Carotid endarterectomies		Number of elective and emergency carotid endarterectomies procedures	The total number of carotid endarterectomies procedures undertaken in the reporting period	N/A	Annual	Annual	Provider submitted	N/A		Neutral	Include all admission codes (OPCS codes: L29.4, L29.5)	N/A	N/A	N/A	Apr 20 - Mar 21
VASC04	Domain 1: Preventing people from dying prematurely	Clinical outcome	In hospital mortality		In-hospital mortality rate for all elective infra-renal abdominal aortic aneurysm repairs (open procedures only)	Of those patients in the denominator, the number who died in hospital following their procedure	The total number of patients discharged in the reporting period following an elective infra-renal abdominal aortic aneurysm repair (open procedure only)	Quarterly	Quarterly	Provider submitted	Provider submitted		Lower is better	Numerator note: Discharge code 4 Denominator note: Admission codes: 11, 12, 13 OPCS codes: L19.4, L19.5, L19.6, L19.8	Apr 20 - Jun 20	Jul 20 - Sep 20	Oct 20 - Dec 20	Jan 21 - Mar 21
VASC05	Domain 1: Preventing people from dying prematurely	Clinical outcome	In hospital mortality		In-hospital mortality rate for all elective infra-renal abdominal aortic aneurysm repairs (Endovascular Aneurysm Repair (EVAR) only)	Of those patients in the denominator, the number who died following their procedure	The total number of patients discharged in the reporting period following an elective infra-renal abdominal aortic aneurysm repair (EVAR only)	Quarterly	Quarterly	Provider submitted	Provider submitted		Lower is better	Numerator note: Discharge code 4 Denominator note: Admission codes: 11, 12, 13 OPCS codes: L27.1, L27.5, L27.6, L27.8, L27.9, L28.1, L28.5, L28.6, L28.8, L28.9	Apr 20 - Jun 20	Jul 20 - Sep 20	Oct 20 - Dec 20	Jan 21 - Mar 21
VASC06	Domain 3: Helping people to recover from episodes of ill health or following injury	Clinical outcome	Length of stay		Average length of stay in days for elective infra-renal abdominal aortic aneurysm patients receiving an open repair	For those patients in denominator, the total length of stay in days from date of admission to date of discharge	The total number of patients discharged in the reporting period following an elective infra-renal abdominal aortic aneurysm repair (open procedure only)	Quarterly	Quarterly	Provider submitted	Provider submitted		Lower is better	Denominator note: Admission codes: 11, 12, 13 OPCS codes: L19.4, L19.5, L19.6, L19.8	Apr 20 - Jun 20	Jul 20 - Sep 20	Oct 20 - Dec 20	Jan 21 - Mar 21
VASC07	Domain 3: Helping people to recover from episodes of ill health or following injury	Clinical outcome	Length of stay		Average length of stay for elective infra-renal abdominal aortic aneurysm patients receiving Endovascular Aneurysm Repair (EVAR)	Of those patients in denominator, the total length of stay in days from date of admission to date of discharge	The total number of patients discharged in the reporting period following an elective infra-renal abdominal aortic aneurysm repair (EVAR only)	Quarterly	Quarterly	Provider submitted	Provider submitted		Lower is better	Denominator note: Admission codes: 11, 12, 13 OPCS codes: L27.1, L27.5, L27.6, L27.8, L27.9, L28.1, L28.5, L28.6, L28.8, L28.9	Apr 20 - Jun 20	Jul 20 - Sep 20	Oct 20 - Dec 20	Jan 21 - Mar 21
VASC08	Domain 1: Preventing people from dying prematurely	Clinical process	Abdominal aortic aneurysm repairs		Proportion of elective infra-renal abdominal aortic aneurysms greater than 5.5cm treated within 8 weeks	Of those patients in the denominator, the number treated within 8 weeks of diagnosis	The total number of patients admitted with elective infra-renal abdominal aortic aneurysms measuring 5.5cm or greater in the reporting period	Quarterly	Quarterly	Provider submitted	Provider submitted		Higher is better	Numerator note: OPCS codes: L27.1, L27.5, L27.6, L27.8, L27.9, L28.1, L28.5, L28.6, L28.8, L28.9, L19.4, L19.5, L19.6, L19.8 Denominator notes: Admission codes: 11, 12, 13 DIAG code: I71.4 (Primary or Secondary)	Apr 20 - Jun 20	Jul 20 - Sep 20	Oct 20 - Dec 20	Jan 21 - Mar 21
VASC09	Domain 1: Preventing people from dying prematurely	Clinical outcome	Carotid endarterectomy		Proportion of patients who suffered a stroke within 30 days of a carotid endarterectomy	Of those patients in the denominator, the number who suffered a stroke within 30 days of the procedure	The total number of patients undergoing carotid endarterectomies procedures in the reporting period	Quarterly	Quarterly	Provider submitted	Provider submitted		Lower is better	Numerator note: Diag codes: I60 - I64 Denominator note: Include all admission codes OPCS codes: L29.4, L29.5	Jan 20 - Mar 20	Apr 20 - Jun 20	Jul 20 - Sep 20	Oct 20 - Dec 20
VASC10	Domain 1: Preventing people from dying prematurely	Clinical outcome	Mortality rate - carotid endarterectomy		30 day mortality rate for patients undergoing carotid endarterectomy procedures	Of those patients in the denominator, the number who died within 30 days of the procedure	The total number of patients undergoing carotid endarterectomies procedures in the reporting period	Quarterly	Quarterly	Provider submitted	Provider submitted		Lower is better	Numerator note: Diag codes: I60 - I64 Denominator note: Include all admission codes OPCS codes: L29.4, L29.5	Jan 20 - Mar 20	Apr 20 - Jun 20	Jul 20 - Sep 20	Oct 20 - Dec 20

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VASC11	Domain 1: Preventing people from dying prematurely	Clinical process	Carotid endarterectomy		Proportion of symptomatic patients receiving a carotid endarterectomy procedure within 14 days of presentation	Of those patients in the denominator, the number who had the procedure within 14 days of initial presentation	The total number of patients undergoing carotid endarterectomies procedures in the reporting period	Quarterly	Quarterly	Provider submitted	Provider submitted		Higher is better	Denominator note: Include all admission codes OPCS codes: L29.4, L29.5	Apr 20 - Jun 20	Jul 20 - Sep 20	Oct 20 - Dec 20	Jan 21 - Mar 21
VASC12	Domain 1: Preventing people from dying prematurely	Clinical outcome	Mortality rate - above knee amputation		30 day mortality rate for patients undergoing above knee amputation	Of those patients in the denominator, the number who died within 30 days of the procedure	The total number of patients undergoing above knee amputations in the reporting period	Quarterly	Quarterly	Provider submitted	Provider submitted		Lower is better	Numerator note: Discharge code 4 Denominator note: Include all admission codes OPCS Codes: X09.3	Jan 20 - Mar 20	Apr 20 - Jun 20	Jul 20 - Sep 20	Oct 20 - Dec 20
VASC13	Domain 1: Preventing people from dying prematurely	Clinical outcome	Mortality rate - below knee amputation		30 day mortality rate for patients undergoing below knee amputation	Of those patients in the denominator, the number who died within 30 days of the procedure	The total number of patients undergoing below knee amputations in the reporting period	Quarterly	Quarterly	Provider submitted	Provider submitted		Lower is better	Numerator note: Discharge code 4 Denominator note: Include all admission codes OPCS Codes: X09.5	Jan 20 - Mar 20	Apr 20 - Jun 20	Jul 20 - Sep 20	Oct 20 - Dec 20
VASC14	Domain 4: Ensuring that people have a positive experience of care	Clinical outcome	Amputations		Proportion of amputations undertaken out of hours between 20:00 and 08:00	Of those procedures in the denominator, the number undertaken between 2000 and 0800	The total number of above and below knee amputations undertaken in the reporting period	Quarterly	Quarterly	Provider submitted	Provider submitted		Neutral	Denominator note: Include all admission codes OPCS Codes: X09.5	Apr 20 - Jun 20	Jul 20 - Sep 20	Oct 20 - Dec 20	Jan 21 - Mar 21
VASC15	Domain 4: Ensuring that people have a positive experience of care	Clinical outcome	Amputations		Ratio of below knee to above knee amputations	The total number of patients undergoing below knee amputations in the reporting period	The total number of patients undergoing above knee amputations in the reporting period	Quarterly	Quarterly	Provider submitted	Provider submitted		Neutral	Numerator note: Include all admission codes OPCS Codes: X09.5 Denominator note: Include all admission codes OPCS Codes: X09.3	Apr 20 - Jun 20	Jul 20 - Sep 20	Oct 20 - Dec 20	Jan 21 - Mar 21
VASC16	Domain 4: Ensuring that people have a positive experience of care	Clinical process	Revascularisation		Proportion of non-elective patients with ischaemic ulcers or gangrene being revascularised within 5 days of admission to Arterial Centre	Of those patients in the denominator, the number revascularised within 5 days of admission to the Arterial Centre	The total number of non-elective patients with ischaemic ulcers or gangrene revascularised in reporting period	Quarterly	Quarterly	Provider submitted	Provider submitted		Higher is better	Include patients that were revascularised by bypass or angioplasty. Denominator note: Emergency admissions codes: 21, 22, 23, 24, 25, 28, 2A, 2B, 2D OPCS codes: L46.1, L28, L50, L58, L59, L54.1, L63.1 Diag codes: L97, R02 (Primary or Secondary)	Apr 20 - Jun 20	Jul 20 - Sep 20	Oct 20 - Dec 20	Jan 21 - Mar 21

Data collection has been approved by the Review of Central Returns - ROCR
ROCR/OR/2230/001MAND