National Vascular Registry

UPCARE: Programme name - please do not change this field.*	National Vascular Registry
Workstream name (if applicable) - please do not change this field.*	Not applicable
Contract status	Ongoing
Audit or non-audit	Audit
HQIP commissioned*	Yes
HQIP AD	JT
HQIP PM	SB
1.0 Included in current NHS Quality Accounts*	Yes
1.1a Geographical coverage - HQIP agreement*	England; Wales
1.1b Geographical coverage - External agreement	Scotland; Northern Ireland
1.2a Topic - please select which ONE of the following best describes the topic area for the programme or workstream. If more than one apply, please select 'Other' and add comment to the next question.*	Vascular
1.3a Healthcare setting*	NHS secondary or tertiary care
1.4 Inclusion and exclusion criteria*	All patients underoing one of the following procedures in UK NHS hospitals: AAA repair (including complex and ruptures) Carotid endarterectomy or stenting Lower limb angioplasty/stenting Lower limb bypass Lower limb amputation

1.5 Methods of data submission*	Bespoke data submission by healthcare provider
1.6a 2023/24 data submission closes - please indicate date, series of dates or frequency.*	Various dates - too many to easily list in this text box: https://www.vsqip.org.uk/news/nvr-enewsletter-2023-issue-4/ https://www.vsqip.org.uk/news/nvr-enewsletter-2024-issue-1/
1.6b 2024/25 data submission closes - please indicate date, series of dates or frequency.*	Various dates - too many to easily list in thsi text box: https://www.vsqip.org.uk/news/nvr-enewsletter-2024-issue-1/ Dates for after June 2024 have not yet been announced.
1.7 Data flow diagram	https://www.vsqip.org.uk/resources/information-governance/nvr-dataflow-diagram/
1.8 Data quality & analysis plan	The original NVR datasets were piloted by a selected group of users, before they were made live in the NVR IT system in 2013. Validation rules are built into the NVR IT system, which reduce the chances of errors being made at the time of data entry. The statisticians analysing the NVR data carry out various data cleaning and duplicate checks, as part of the analysis process.
1.9 Outlier policy	https://www.vsqip.org.uk/resources/policies/nvr-outlier/
2.1 Outcome measures	Various process and outcome measures about each eligible NHS trust/health board in the UK are published for each of the NVR procedures. These are published in: - Annual reports (e.g. https://www.vsqip.org.uk/reports/2021-annual-report/) - Outcomes section of our website - https://www.vsqip.org.uk/surgeon-outcomes/ These are updated once a year. A small number of process and outcomes measures are available in real-time on the NVR IT system. These can be accessed by users of the NVR IT system.
2.2 Process measures	See 2.1 above.
2.3 Organisational measures	None recorded.
2.4 Patient reported outcome measures	None recorded.

2.5 Patient reported experience measures	None recorded.
2.6a Do measures align with any of the following sources of evidence (select all that apply)	NICE clinical guideline; Professional society
2.6b Evidence supplemental information	The Vascular Society of Great Britain & Ireland - Provision of Vascular Services, PAD QIF, AAA QIP, Amputation QIF
3.1 Results visualisation	Annual report; Interactive online portal (run charts not available); Interactive online portal (run charts available)
3.2a Levels of reporting*	Trust or health board; Hospital or specialist unit; Individual clinician
3.3 Timeliness of results feedback	Within 1 year; Within 3 months
2023/24 Dataset covers the period FROM/TO (within financial year 01/04 to 31/03)*	01/04/2023 - 31/03/2024
2024/25 Dataset covers the period FROM/TO (within financial year 01/04 to 31/03)*	01/04/2024 - 31/03/2025
Dataset #1 name	Audit Carotid Endarterectomy Clinical Dataset
Dataset #1 type*	Clinical audit
Dataset #1 population coverage*	All eligible patients
Dataset #1 items collected (n)	75
Dataset #1 use of existing national datasets	Hospital episode statistics (HES); Office for National Statistics (ONS)
Dataset #1 specification	https://www.vsqip.org.uk/resources/proformas/carotid-endarterectomy/
Dataset #2 name	Abdominal Aortic Aneurysm Repair Clinical Dataset
Dataset #2 type*	Clinical audit
Dataset #2 population coverage*	All eligible patients

Dataset #2 items collected (n)	100
Dataset #2 use of existing national datasets	Hospital episode statistics (HES); Office for National Statistics (ONS)
Dataset #2 specification	https://www.vsqip.org.uk/resources/proformas/aaa-repair/
Dataset #3 name	Lower limb angioplasty and bypass clinical dataset
Dataset #3 type*	Clinical audit
Dataset #3 population coverage*	All eligible patients
Dataset #3 items collected (n)	81
Dataset #3 use of existing national datasets	Hospital episode statistics (HES); Office for National Statistics (ONS)
Dataset #3 specification	https://www.vsqip.org.uk/resources/proformas/lower-limb-angioplasty/ https://www.vsqip.org.uk/resources/proformas/lower-limb-bypass/
Dataset #4 name	Lower limb amputation dataset
Dataset #4 type*	Clinical audit
Dataset #4 population coverage*	All eligible patients
Dataset #4 items collected (n)	81
Dataset #4 use of existing national datasets	Office for National Statistics (ONS); Hospital episode statistics (HES)
Dataset #4 specification	https://www.vsqip.org.uk/resources/proformas/lower-limb-amputation/
When was your Healthcare Improvement Plan (sometimes referred to as a Quality Improvement Plan) last reviewed? Please upload under 'Files' below using naming convention ('yyyymmdd_PROGRAMME-Workstream-HIplan').	11/08/2023

National report publication date (within calendar year 01/01 - 31/12/2023)*	09/11/2023
Published/planned national report publication date (within calendar year 01/01 - 31/12/2024)*	14/11/2024
Planned national report publication date (within calendar year 01/01 - 31/12/2025)*	13/11/2025
Please add the most recent date that you have reviewed and updated an online version of UPCARE Workstream section(s) on your project's website (click into the response to see pop-up guidance).	04/12/2023
Please add a hyperlink to UPCARE Workstream section(s) on your website (click into the response to see pop-up guidance).*	https://www.vsqip.org.uk/resources/guides/understanding-practice-in-clinical-audit-and-registries-tool-upcare-tool/
Files	NVR_Healthcare Improvement Strategy_Aug2023.pdf
	NVR Metrics 2023_Expanded.xlsx