



Medical and Surgical Clinical Outcome Review Programme

UPCARE: 0.01 Programme name - please do not change this field.*	Medical and Surgical Clinical Outcome Review Programme
0.02 Workstream name (if applicable) - please do not change this field.*	Acute Limb Ischaemia
0.1 Contract status	Ongoing
0.2 Audit or non-audit	Non-audit
0.3 HQIP commissioned*	Yes
0.41 HQIP AD	DS
0.42 HQIP PM	SB
1.0 Included in current NHS Quality Accounts*	No
1.1a Geographical coverage - HQIP agreement*	England; Wales; Northern Ireland; Jersey
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; NHS primary care
1.4a Does your patient cohort include the following?*	Adults (18 and older)
1.4b Inclusion and exclusion criteria*	Patients 18 years or older admitted to hospital with acute limb ischaemia from 1st January - 31st December 2023.

Patients were identified using the following ICD10 and OPCS codes and checked by Local Vascular Study Contact for inclusion

Inclusions

I70.20

Atherosclerosis of arteries of extremities (without gangrene)

I70.80

Atherosclerosis of other arteries (without gangrene)

I70.90

Generalized and unspecified atherosclerosis (without gangrene)

I72.1

Aneurysm and dissection of artery of upper extremity

I72.3

Aneurysm and dissection of iliac artery

I72.4

Aneurysm and dissection of artery of lower extremity

I72.8

Aneurysm and dissection of other specified arteries

I72.9

Aneurysm and dissection of unspecified site

I74.2

Embolism and thrombosis of upper extremities

I74.3

Embolism and thrombosis of lower extremities

I74.4

Embolism and thrombosis of arteries of extremities, unspecified

I74.5

Embolism and thrombosis of iliac artery

I74.8

Embolism and thrombosis of other arteries

I74.9

Embolism and thrombosis of unspecified artery

I77.1

Stricture of artery

Exclusions

- Chronic limb ischaemia without acute limb ischaemia
- Acute limb ischaemia due to trauma
- Iatrogenic causes of acute limb ischaemia

1.5 Methods of data submission*	Extraction from existing data source(s); Bespoke data submission by healthcare provider
1.6c 2025/26 data submission closes - please indicate date, series of dates or frequency.*	30/04/2025
1.7 Data flow diagram	Data flow 2024.pdf
1.8 Data quality & analysis plan	<p>Quantitative data will be checked to ensure no erroneous data have been added, to assess missing data, and to make sure that the data are sensible. Any absent data will be classified as 'not answered'.</p> <ul style="list-style-type: none">- Qualitative data collected from the case reviewers' opinions and free-text answers in the clinician questionnaires will be coded, where applicable, according to content to allow quantitative analysis.- Descriptive data summaries will be produced supported by tables and graphs.- Anonymised case studies will be used to illustrate the themes with examples of good and poor care. <p>Data analysis rules</p> <ul style="list-style-type: none">- Small numbers will be suppressed if they risk identifying an individual. This is usually five or fewer but will vary depending on the dataset.- Any percentage under 1% will be presented in the report as <1%.- Percentages are not calculated if the denominator was less than 100 so as not to inflate the findings, unless to compare groups within the same analysis.- There will be variation in the denominator for different data sources and for each individual question as it is based on the number of answers given.- The sampling method of this enquiry, unlike an audit, means that data cannot be displayed at a hospital/trust/health board/regional level. <p>The findings will be reviewed three times prior to publication by the SAG, case reviewers and the NCEPOD Steering Group, which includes clinical co-ordinators, trustees, and lay representatives.</p>
1.9a Link to the outlier policy*	N/A
1.9b Link to the cause for concern policy*	Microsoft Word - Cause for concern policy.docx
2.1 Outcome measures	N/A
2.2 Process measures	N/A

2.3 Organisational measures	N/A
2.4 Patient reported outcome measures	N/A
2.5 Patient reported experience measures	N/A
2.6a Do measures align with any of the following sources of evidence (select all that apply)	N/A
2.6b Evidence supplemental information	CORPS ALWAYS ALIGN WITH NICE GUIDANCE WHERE RELEVANT
3.1 Results visualisation	Other
3.2a Levels of reporting*	National
3.3 Timeliness of results feedback	Within 2 years
4.02 2024/25 Dataset covers the period FROM/TO (within financial year 01/04 to 31/03)*	05/07/2024 - 31/03/2025
4.03 2025/26 Dataset covers the period FROM/TO (within financial year 01/04 to 31/03)*	31/03/2025 - 30/04/2025
4.10 Dataset #1 name	ALI Clinician questionnaire
4.11 Dataset #1 type	Questionnaire
4.13 Dataset #1 items collected (n)	260
4.14 Dataset #1 items from existing national datasets (n)	0
4.16 Dataset #1 specification	Acute Limb Ischaemia - Clinician Questionnaire.pdf

4.20 Dataset #2 name	Acute Limb Ischaemia Reviewr assessment form
4.21 Dataset #2 type	Case note review; Questionnaire
4.22 Dataset #2 population coverage*	All eligible patients; Sample of eligible patients
4.23 Dataset #2 items collected (n)	270
4.24 Dataset #2 items from existing national datasets (n)	N/A
4.25 Dataset #2 use of existing national datasets	N/A
4.26 Dataset #2 specification	Acute Limb Ischaemia - Reviewer Assessment Form.pdf
4.30 Dataset #3 name	Acute limb ischaemia Organisational questionnaire - Hub hospitals
4.31 Dataset #3 type	Questionnaire; Organisational audit
4.33 Dataset #3 items collected (n)	104
4.34 Dataset #3 items from existing national datasets (n)	N/A
4.35 Dataset #3 use of existing national datasets	N/A
4.36 Dataset #3 specification	Acute Limb Ischaemia - Organisational Questionnaire_Hub hospitals.pdf
4.40 Dataset #4 name	Acute Limb ischaemia - Organisational questionnaire - Spoke hospitals
4.41 Dataset #4 type	Questionnaire; Organisational audit
4.43 Dataset #4 items collected (n)	28
4.44 Dataset #4 items from existing national datasets (n)	0

4.45 Dataset #4 use of existing national datasets N/A

4.46 Dataset #4 specification [Acute Limb Ischaemia - Organisational Questionnaires Spoke hospitals.pdf](#)

5.22 Planned national report publication date (within calendar year 01/01 - 31/12/2025)* 13/11/2025

6.0 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). 13/02/2026