

Varicose Veins Patient Reported Outcome Measures (PROMS)

Data Summary 2013/14

Introduction

Included in this document are charts with comparable information regarding PROMS scores for varicose vein procedures across a range of providers in the region.

Why use this information

This document is intended to provide information regarding the health outcomes that patients themselves have reported following surgery. The graphs show, for the range of local providers, the average patients outcome scores which are comparable to the England average for that procedure. These figures are accurate up to the date of production of this document (October 2015).

What are the different types of PROMs Questionnaires for Varicose vein repair?

Aberdeen Varicose Vein Questionnaire

- Specific for Varicose veins
- Questions about pain ankle swelling, interference with social and domestic activities and cosmetic aspects
- The score is a value from 0-100, where 0 is 'best' and 100 is 'worst'

EQ VAS Visual Analogue Scale

- Self-rating health-related quality of life scale
- Places self reported health state on a point in a line
- Line is from 0 to 100 where 0 is 'worst' and 100 is 'best' possible health

EQ5D index score

- Multi-dimensional covering five specific areas
- Mobility, Self-care, Usual activities, Pain/discomfort and Anxiety/depression
- Responses record three levels of severity

Data Explanation: Information shown on each chart is arranged in the following sections:

- Clinical Commissioning Group (CCG) data - Vale of York CCG and two comparative CCGs who have been identified as having populations and demographics closely aligned to ours (Grey bars)
- NHS provider data –the main NHS providers of this procedure in the area (light blue bars)
- Private provider data – the main private providers who also treat NHS patients for these procedures in the area (dark blue bars)

Top chart on page: Shows the patient responses, for the given specific measurement and also by each provider in the local area (under the sections shown above).

The bar shown for each provider represents the percentages of patients who have reported as either having an 'improvement' following the procedure (green section) or 'no change' or that their condition 'worsened' following the procedure (red section).

Bottom Chart on page: Shows the figure for each provider or CCG in comparison to the England average for that procedure, as reported using that particular measurement. Where the bar extends to the right of the line indicating the national average, those patients reported 'better than average' health outcomes following the procedure.

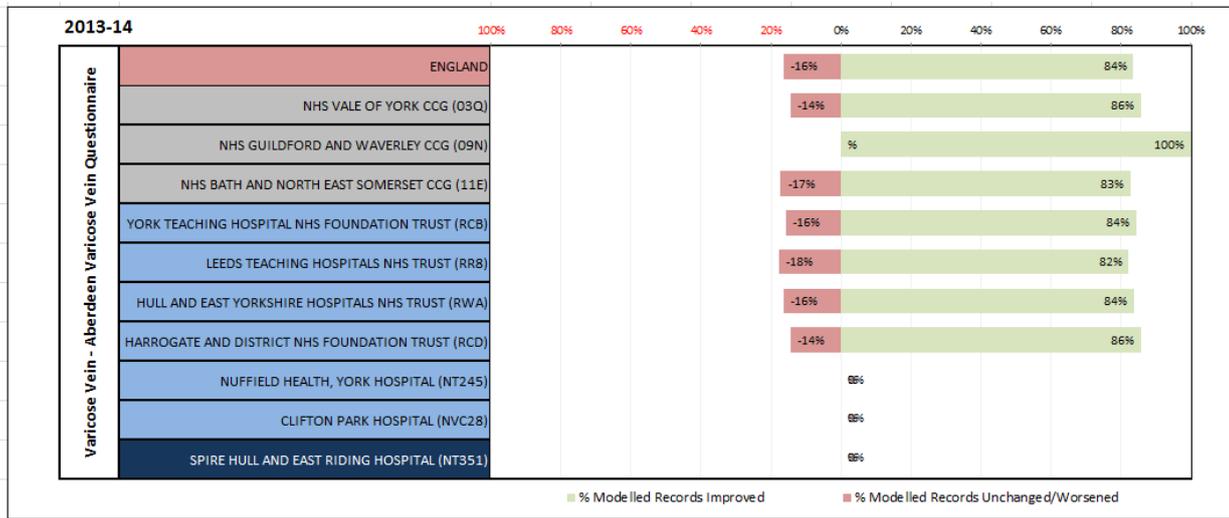
Please Note: Figures for each provider are only comparable against the national average score, which is indicated by the vertical red line or top bar on chart and **not** directly against each other.

Data Note: The data included in this version of the document was published by HSCIC in April 2015. The data from HSCIC is subject to Copyright © 2015, Re-used with the permission of the Health and Social Care Information Centre. All rights reserved."

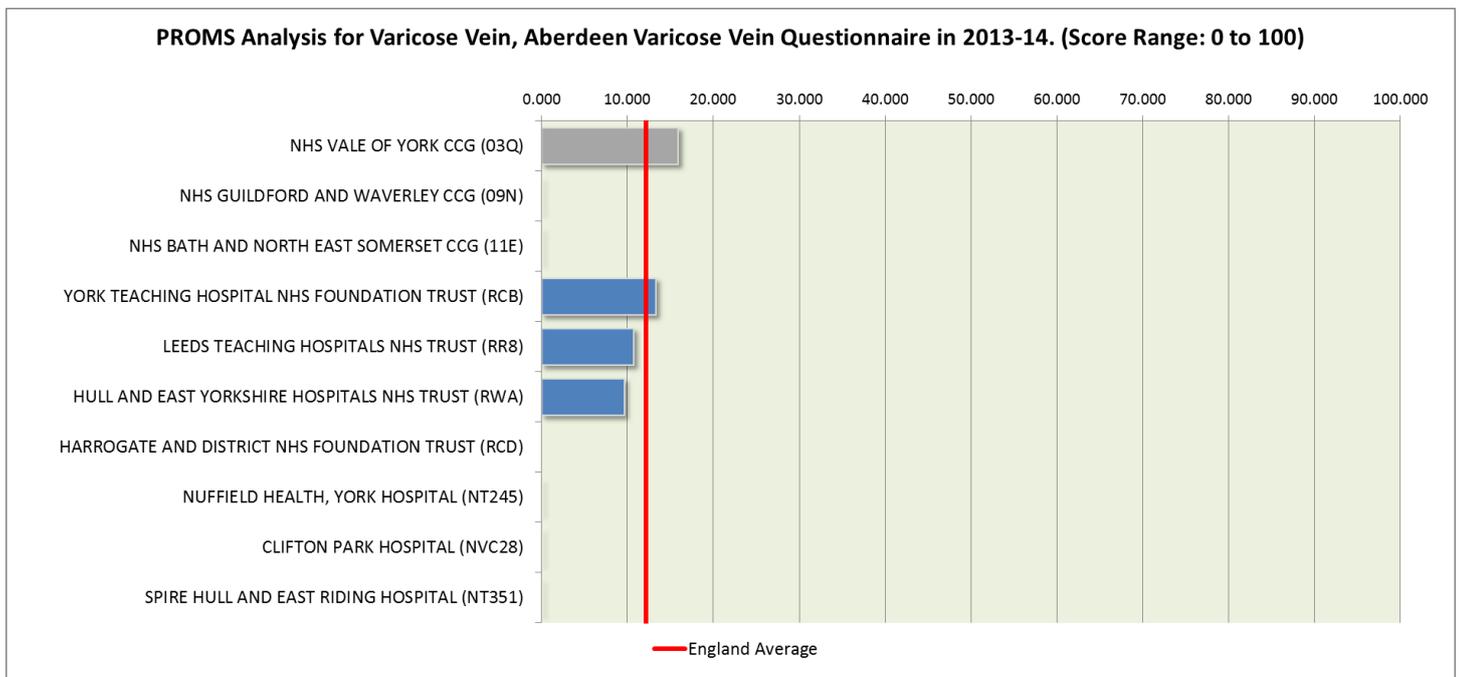
The figures included in the graphs are provided where there are at least 30 records from that provider. If there are fewer than 30 records for a provider 'no data' is available. The information available is not representative of every patient who underwent a particular procedure, only those who completed the pair of questionnaires (pre- and post-operative).

Varicose vein repair patient outcomes using Aberdeen Varicose vein Questionnaire measure

This procedure specific measure reports high levels of patient reported ‘improvements’ following their procedure. Of the local providers of this procedure, only Harrogate & District Foundation Trust patients have been reporting levels of ‘improvement’ (86%) which is above the national average (84%).

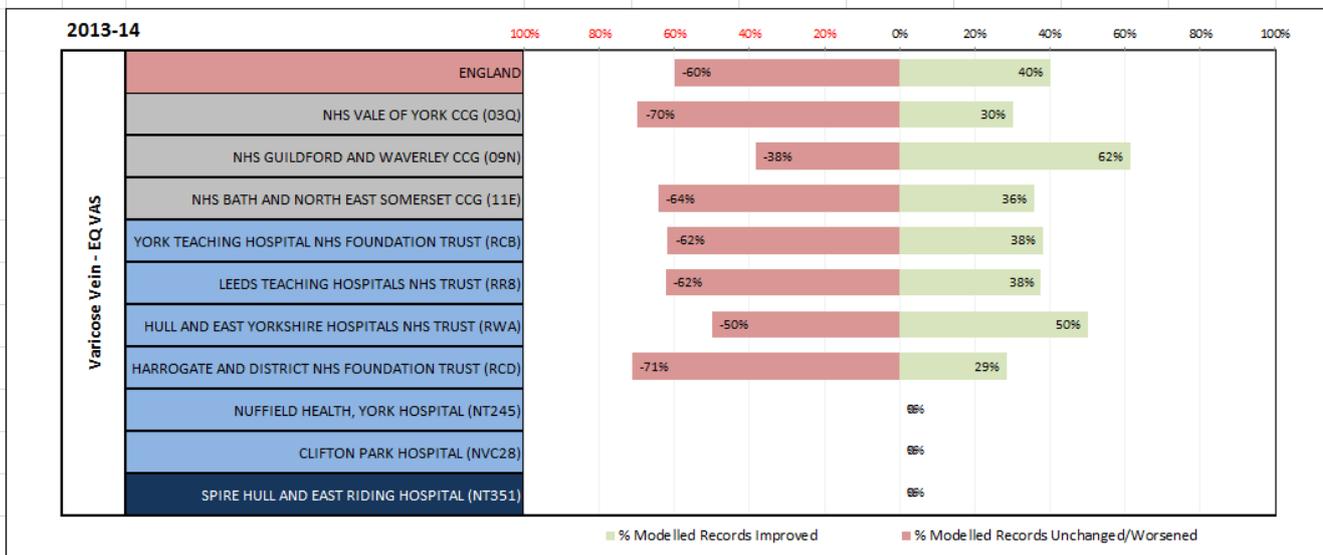


Patients reported above national average outcomes for the procedures at York Hospital in 2013/14. Across the whole Vale of York area, patients also recorded outcomes higher than the national average for 2013/14.

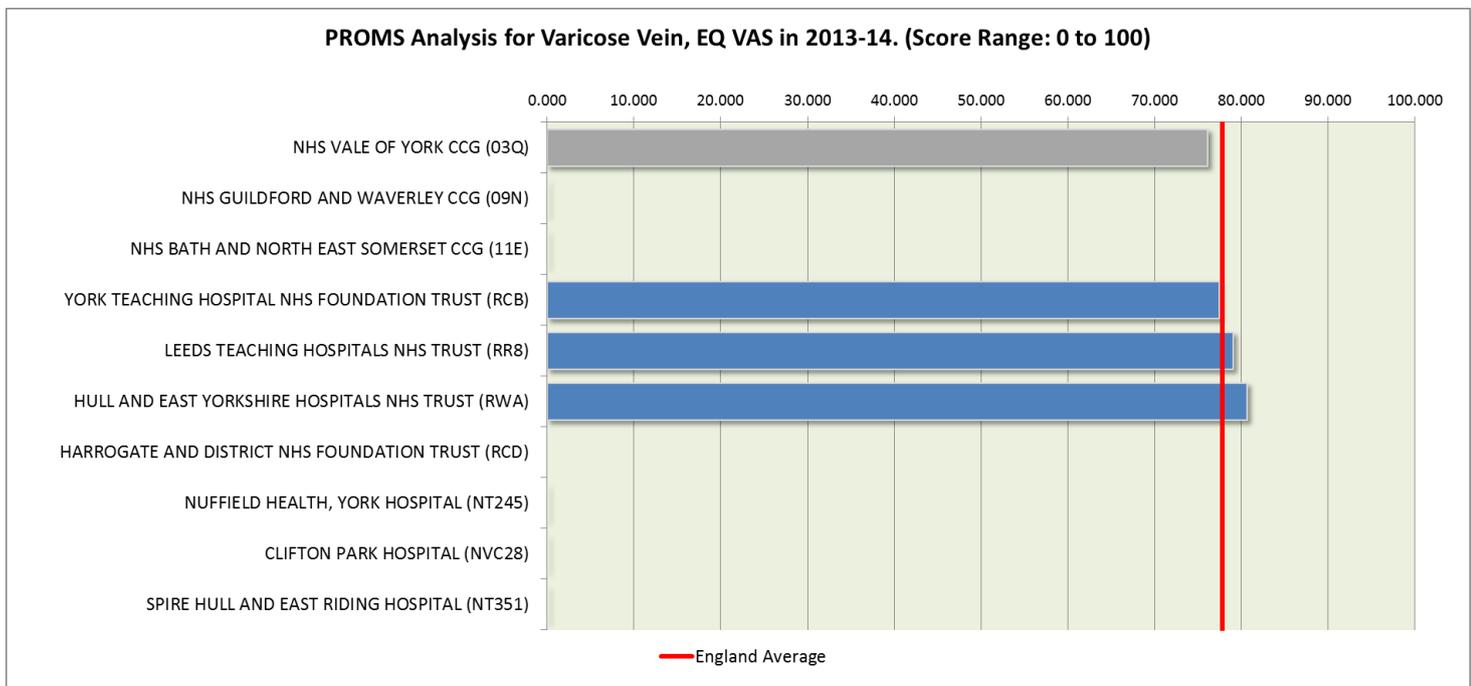


Varicose vein repair patient outcomes using EQ-VAS measure

The use of this generic measure for recording patient outcomes nationally and with our local providers, indicates low levels of ‘improvement’ being recorded by patients (nationally only 40%). The only local provider to report patient outcomes above the national average in 2013/14 is Hull & East Yorkshire Foundation Trust.

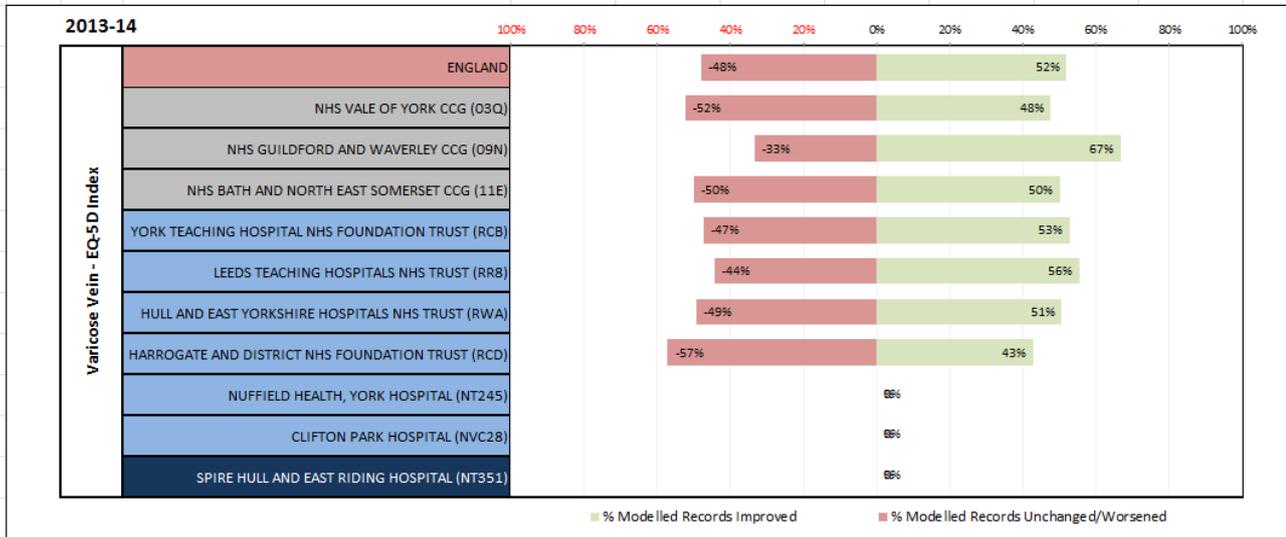


Patients reported outcomes higher than the national average for procedures at Leeds and Hull and east Yorkshire for 2013/14. Although the overall population for Vale of York reported outcomes lower than the national average in 2013/14.

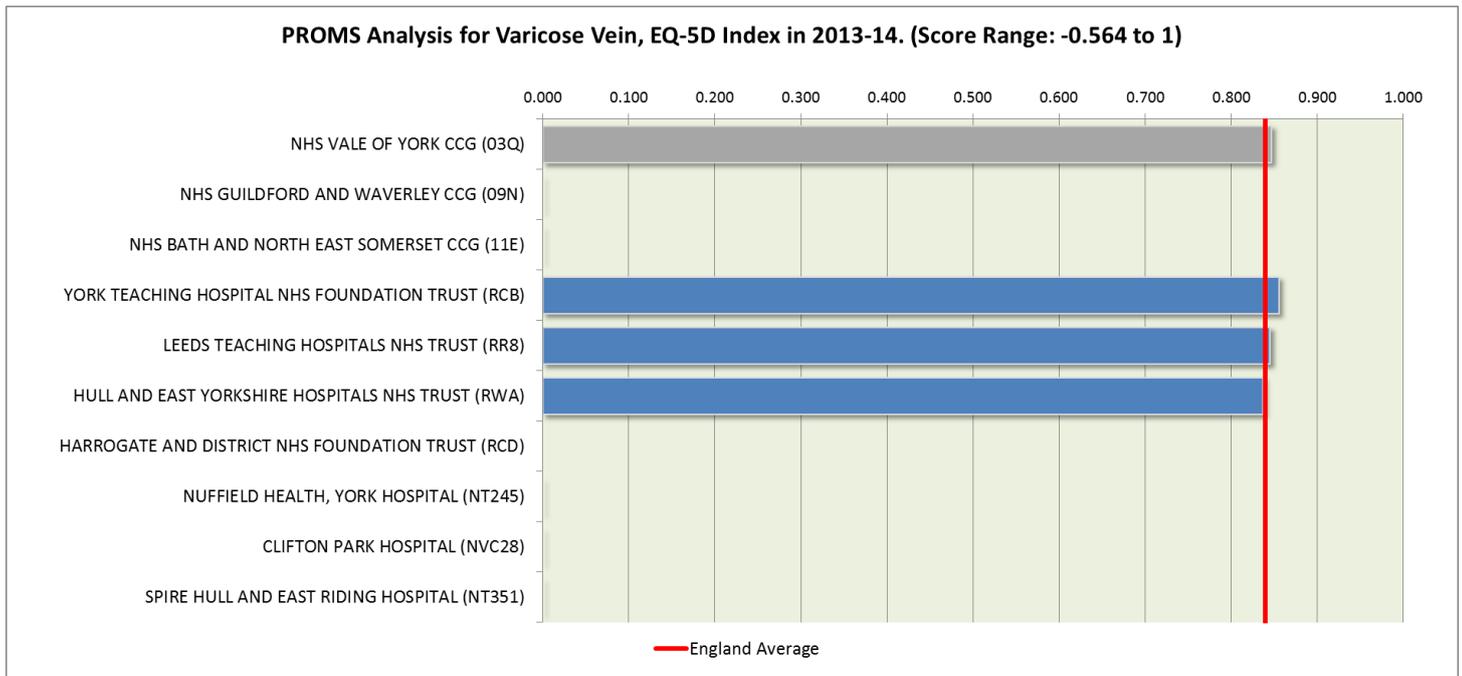


Varicose vein repair patient outcomes using EQ-5D measure

The EQ-5D measure reports a relatively even split of patient reporting 'improvements' following the procedure and those whose condition 'worsened' or was 'unchanged'. The only provider to report patient outcomes above the national average (52%) in 2013/14 was Leeds Teaching Hospital (56%).



For Vale of York patients as a whole in 2013/14, outcomes were reported to be above the national average figure. Patient outcomes were also reported to be above the national average figure for York Teaching Hospital and Leeds Teaching Hospital in 2013/14.

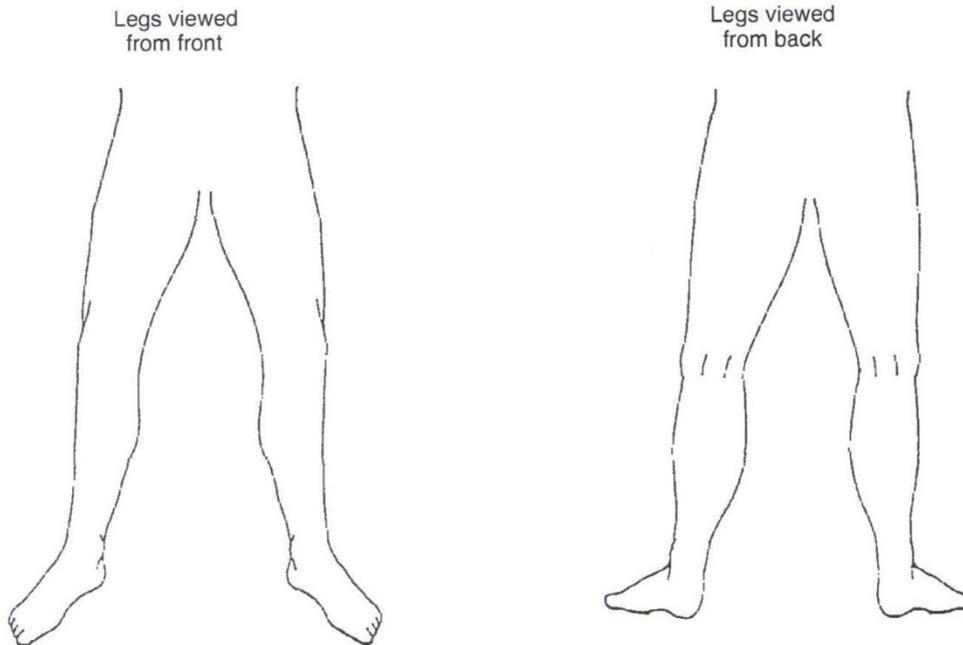


Examples of the PROMS questionnaires used:

Aberdeen Varicose Vein Questionnaire

Please answer all 13 questions

1. Please draw in your varicose veins



2. In the last 2 weeks for how many days did your veins cause you pain or ache?

	Right Leg	Left Leg
None at all	<input type="checkbox"/>	<input type="checkbox"/>
Between 1 and 5 days	<input type="checkbox"/>	<input type="checkbox"/>
Between 6 and 10 days	<input type="checkbox"/>	<input type="checkbox"/>
For more than 10 days	<input type="checkbox"/>	<input type="checkbox"/>

3. During the last two weeks, on how many days did you take painkilling tablets for your varicose veins?

	Right Leg	Left Leg
None at all	<input type="checkbox"/>	<input type="checkbox"/>
Between 1 and 5 days	<input type="checkbox"/>	<input type="checkbox"/>
Between 6 and 10 days	<input type="checkbox"/>	<input type="checkbox"/>
For more than 10 days	<input type="checkbox"/>	<input type="checkbox"/>

4. In the last two weeks, how much ankle swelling have you had?

None at all	<input type="checkbox"/>
Between 1 and 5 days	<input type="checkbox"/>
Between 6 and 10 days	<input type="checkbox"/>
For more than 10 days	<input type="checkbox"/>

5. In the last two weeks, have you worn support stockings or tights?

	Right Leg	Left Leg
No	<input type="checkbox"/>	<input type="checkbox"/>
Yes, those I bought myself without prescription	<input type="checkbox"/>	<input type="checkbox"/>
Yes, those prescribed by my doctor which I wear occasionally	<input type="checkbox"/>	<input type="checkbox"/>
Yes, those prescribed by my doctor which I wear every day	<input type="checkbox"/>	<input type="checkbox"/>

6. In the past two weeks, have you had any itching in association with your varicose veins?

	Right Leg	Left Leg
No	<input type="checkbox"/>	<input type="checkbox"/>
Yes, above the knee only	<input type="checkbox"/>	<input type="checkbox"/>
Yes, below the knee only	<input type="checkbox"/>	<input type="checkbox"/>
Yes, above and below the knee	<input type="checkbox"/>	<input type="checkbox"/>

7. Do you have purple discolouration caused by tiny blood vessels in the skin, in association with your varicose veins?

	Right Leg	Left Leg
No	<input type="checkbox"/>	<input type="checkbox"/>
Yes	<input type="checkbox"/>	<input type="checkbox"/>

8. Do you have a rash or eczema in the area of your ankle?

	Right Leg	Left Leg
No	<input type="checkbox"/>	<input type="checkbox"/>
Yes, but it does not require treatment from a doctor or district nurse	<input type="checkbox"/>	<input type="checkbox"/>
Yes, and it requires treatment from a doctor or district nurse	<input type="checkbox"/>	<input type="checkbox"/>

9. Do you have a skin ulcer associated with your varicose veins?

	Right Leg	Left Leg
No	<input type="checkbox"/>	<input type="checkbox"/>
Yes	<input type="checkbox"/>	<input type="checkbox"/>

10. Does the appearance of your varicose veins cause you concern?

No	<input type="checkbox"/>
Yes, their appearance causes me slight concern	<input type="checkbox"/>
Yes, their appearance causes me moderate concern	<input type="checkbox"/>
Yes, their appearance causes me a great deal of concern	<input type="checkbox"/>

11. Does the appearance of your varicose veins influence your choice of clothing including tights?

No	<input type="checkbox"/>
Occasionally	<input type="checkbox"/>
Often	<input type="checkbox"/>
Always	<input type="checkbox"/>

12. During the last two weeks, have your varicose veins interfered with your work/housework or other activities?

No	<input type="checkbox"/>
I have been able to work but my work has suffered to a slight extent	<input type="checkbox"/>
I have been able to work but my work has suffered to a moderate extent	<input type="checkbox"/>
My veins have prevented me working one day or more	<input type="checkbox"/>

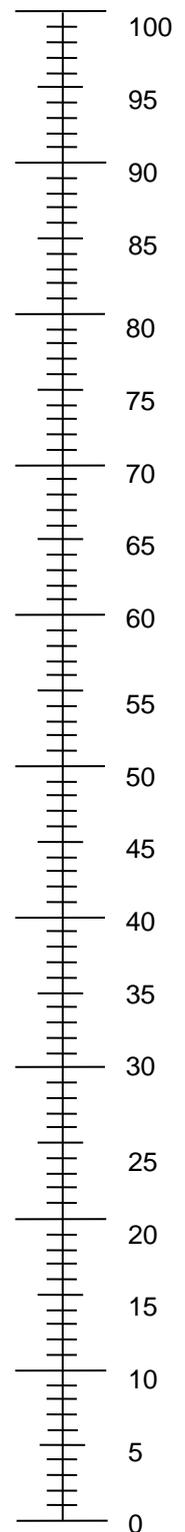
13. During the last two weeks, have your varicose veins interfered with you leisure activities? (including sport, hobbies and social life)

No	<input type="checkbox"/>
Yes, my enjoyment has suffered to a slight extent	<input type="checkbox"/>
Yes, my enjoyment has suffered to a moderate extent	<input type="checkbox"/>
Yes, my veins have prevented me taking part in any leisure activities	<input type="checkbox"/>

How good is your health TODAY?

- We would like to know how good or bad your health is today.
- This line is numbered from 0 to 100.
- 100 means the best health you can imagine.
- 0 means the worst health you can imagine.
- Please mark an X on the line that shows how good or bad your health is TODAY.

The best health
you can imagine



The worst health
you can imagine

EQ-5D-Y**Describing your health TODAY**

Under each heading, please tick the ONE box that best describes your health TODAY

Mobility (<i>walking about</i>)	
I have <u>no</u> problems walking about	<input type="checkbox"/>
I have <u>some</u> problems walking about	<input type="checkbox"/>
I have <u>a lot</u> of problems walking about	<input type="checkbox"/>

Looking after myself	
I have <u>no</u> problems washing or dressing myself	<input type="checkbox"/>
I have <u>some</u> problems washing or dressing myself	<input type="checkbox"/>
I have <u>a lot</u> of problems washing or dressing myself	<input type="checkbox"/>

Doing usual activities (<i>for example, going to school, hobbies, sports, playing, doing things with family or friends</i>)	
I have <u>no</u> problems doing my usual activities	<input type="checkbox"/>
I have <u>some</u> problems doing my usual activities	<input type="checkbox"/>
I have <u>a lot</u> of problems doing my usual activities	<input type="checkbox"/>

Having pain or discomfort	
I have <u>no</u> pain or discomfort	<input type="checkbox"/>
I have <u>some</u> pain or discomfort	<input type="checkbox"/>
I have <u>a lot</u> of pain or discomfort	<input type="checkbox"/>

Feeling worried, sad or unhappy	
I am <u>not</u> worried, sad or unhappy	<input type="checkbox"/>
I am <u>a bit</u> worried, sad or unhappy	<input type="checkbox"/>
I am <u>very</u> worried, sad or unhappy	<input type="checkbox"/>