

Examination – Notes for Actor

Patient demographics:

You are Jane Barrows, a 47-year-old Female presenting to A&E with Leg Pain

During the examination:

- Intermittently Scratch Right Leg as if Itchy

Examination – Notes for Candidate

Role: Foundation Year 1 doctor in a GP Surgery

This is Jane Barrows, a 47-year-old Female who has presented with Leg Pain

Please perform a LOWER LIMB VASCULAR examination. The examiner will tell you relevant signs as you go along.

You have 8 minutes to examine the patient, followed by a further 2 minutes where the examiner will ask you questions.

An invigilator will let you know when 8 minutes has elapsed.

Examination – Examiner Marksheet

You will have to tell the student certain signs when they get to that stage (anything in quotation marks).

- Good professionalism throughout
- Confident and well-practised examination with all steps and correct technique
- Use an appropriate examination checklist like the University of Leicester checklist or Geeky Medics to mark examination steps.
- Succinct presentation of the examination, including all positives and only relevant negatives + correct further assessments

Inspection + Palpation

- Capillary Refill Time 3 seconds, All pulses palpable and regular
- **” Varicose veins (Painful on touch) (+ Eczema)”**

(Image taken from medicalnewstoday.com, Credit to arhiv/Shutterstock)



Sensation: Normal Gross assessment with Cotton wool

Buerger’s Test: Leg remains pink upon raising (Normal)

Completing: BP, Upper Limb + Lower Limb Neurovascular Examinations

Follow-up Questions

Q1: What is your diagnosis?

Varicose veins (+ Varicose Eczema)

Q2: What Investigations would you like to order?

ABPI, Duplex Ultrasound

Q3: What is your Management of this patient?

- Weight loss, Exercise, Avoid standing for long periods
- Foam Sclerotherapy/ Thermal ablation/ Ligation, Stripping, Avulsion

Global Impression:

- Excellent
- Good
- Pass
- Borderline
- Fail

Patient Impression/comments:

