

## Examination – Notes for Actor

### **Patient demographics:**

You are Vikram, a 71-year-old male presenting to A&E with Shortness of Breath

During the examination, you will:

- Remain Asymptomatic when resting
- Out of breath if asked to walk OR if bed lowered below 45°

## **Examination – Notes for Candidate**

**Role: Foundation Year 1 doctor in A&E**

**This is Vikram, a 71-year-old male who has presented to A&E with Shortness of Breath**

**Please perform a CARDIAC 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

## General Inspection

- Patient comfortable at rest, Antihypertensive medication at bedside

## Hands, Arms

- Inspection: No abnormalities
- Palpation: “**Delayed Capillary Refill Time**”, Normal Pulse rate

## Face

- Eyes: No Pallor/ Jaundice/ Signs of Hyperlipidaemia
- Mouth: Good dentition

## Neck

- Inspection: “**Raised JVP**”
- Palpation: Normal Carotid Pulse

## Chest

- Inspection: No scars
- Palpation: No Heaves or Thrills
- Auscultation: “**Bibasal fine crackles**”

## Legs:

- Pedal + Sacral Oedema

Completion: Resp. + Periph. Vascular exams, BP, Capillary Glucose

## Follow-up Questions

Q1: What is your diagnosis?

**Congestive Heart Failure**

Q2: What investigations would you like to order?

**CXR, ECG, Transthoracic Echocardiogram**

Q3: A Transthoracic Echocardiogram shows Moderately Reduced Ejection Fraction. What is your management of this patient?

**ACE Inhibitor, Beta-blocker, Mineralocorticoid Receptor Antagonist, Loop Diuretic**

## Global Impression

- Excellent
- Good
- Pass
- Borderline
- Fail

## Patient Impression/ Comments