

Examination – Notes for Actor

Patient demographics:

You are Jenny, a 37-year-old female presenting to the emergency department with blood in your urine.

During the examination:

- You react in pain to any deep palpation of the abdomen.

Examination – Notes for Candidate

Role: Foundation Year 1 doctor in the emergency department

This is Jenny, a 37-year-old female who has presented to the emergency department with haematuria.

Please perform a RENAL 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 of the exam (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.
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- General inspection: No abnormalities
 - Hands: No abnormalities
 - Arms: No abnormalities
 - Face: No abnormalities
 - Neck: No abnormalities
 - Chest: No abnormalities
 - Abdomen: patient has been instructed to react with pain on deep palpation. **“On deep palpation you can feel that both kidneys are enlarged, and feel nodular”**
 - Peripheral: No abnormalities

Q1: What is your diagnosis?

- **Polycystic kidney disease – cyst rupture**

Q2: What investigations would you like to order?

- **USS of the kidneys**
- **FBC + Urine dipstick for potential infection/UTI**
- **U&Es for renal function**

Q3: What is your management of this condition?

- **Analgesia**
- **Specialist referral for Tolvaptan**
- **Genetic counselling and screening of family members**
- **MRI angiogram for intracranial aneurysms**
- **Lifestyle advice for example avoiding contact sports**
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Global Impression:

- Excellent
- Good
- Pass
- Borderline
- Fail

Patient Impression/comments: