

## **Elderly knee Injury**

### **Candidate's information**

One of your HMOs wants to discuss a patient they have briefly seen.

A 75 year old woman presented after a simple mechanical on the street whilst shopping. They a painful knee and are unable to weight bear. They patient was brought in by ambulance, and received methoxyfluorane only for analgesia.

Xrays have been performed and are available for you to review.

You will be assessed on your ability to take a history and interpret the findings (including xray findings). You will not be directly assessing the patient.

*You have 7 minutes to complete the task.*

#### **Domains assessed;**

Medical expertise

Communication

Scholarship and teaching

Health advocacy

## **Actor information**

You are a second year Resident doctor, who has just started seeing the patient. You had time to get a history and briefly examine the patient before they were taken to xray. The xrays have now become available, but the patient hasn't yet returned from radiology.

The patient is an elderly but otherwise well woman who had a simple mechanical fall whilst shopping. She landed directly onto her knee and felt immediate pain. She has been unable to weight bear since the accident. There is a small abrasion on the knee but otherwise the injury is closed.

The patient was transported to hospital via ambulance, and received methoxyfluorane en route, with good effect. You do not think she has received any other analgesia, and she appeared to be quite uncomfortable as she was wheeled around to xray. There are no other injuries

Some questions to ask (if not addresses by the candidate)

“What should I give her for pain relief?”

“What sort of splint should I put on?”

“Would a femoral nerve block help in this patient?”

“How do I perform a nerve block?”

“How would you describe this xray to the orthopaedic registrar?”

| <b>Domain</b>                   | <b>Criteria for High Rating</b>  |
|---------------------------------|--|
| <b>Medical Expertise</b>        | Brief but focused history<br><br>Fasting status<br>Closed vs open injury<br>Other injuries<br>Medical background<br><br>Description of xray<br>Appropriate use of analgesia<br>Immobilisation<br>Femoral Nerve block |
| <b>Communication</b>            | Appropriate use of open and closed questions   |
| <b>Scholarship and teaching</b> | Clear and concise description<br><br>Allows HMO to ask questions   |
| <b>Health Advocacy</b>          | Ensures patient receives appropriate management<br><br>Ensures patient is appropriately admitted under ortho   |

## Examiner's assessment

Candidate Name:

### A. Component Assessment

Select ONE option that best represents the candidate's performance in this OSCE. Use the 9-point graded scale, where 1 is poorest and 9 is best. TICK ONE CELL for each row below.

|                          | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|--------------------------|---|---|---|---|---|---|---|---|---|
| Medical Expertise        |   |   |   |   |   |   |   |   |   |
| Communication            |   |   |   |   |   |   |   |   |   |
| Scholarship and teaching |   |   |   |   |   |   |   |   |   |
| Health Advocacy          |   |   |   |   |   |   |   |   |   |

B. Station Difficulty (please circle):                      Low                      Moderate                      High

### C. Examiner Notes on Candidate Performance

Positives

Areas for Improvement

Suggestions

### D. Global Rating for Standard Setting (please circle)

Clear Fail

Marginal Fail

Borderline

Marginal Pass

Clear Pass

