OSCE Name: Mooshed Foots

**Domains Tested**

**- Medical Expertise (50%)**

**- Scholarship and Teaching (30%)**

**- Communication (20%)**

**Candidate Information**

A heavily intoxicated 19 year old female was being chased by police when she jumped from a garage roof and injured bilateral feet. She did not have a headstrike and denies pain anywhere else. She has been examined from top to toe by a competent registrar and has no other injuries. The RMO has asked you to take her through the XRays and explain the assessment and management of this injury.

**Tasks:**

* Explain the important features of the XRays to the RMO
* Outline the important aspects of assessing a trauma patient, generally and with reference to this particular injury
* Outline the management of this case.

**Role Player Information**

You are a PGY 2 RMO and have just arrived on shift. You have been looking at the foot XRays of a trauma patient who has been worked up by a registrar in resus.

You don’t feel very confident about interpreting them and have asked the consultant to explain them to you

You also are keen to know how to assess a trauma patient like this, and what you should specifically examine when people have this injury

Ask the following questions if not covered:

* Are there any tips on looking at calcaneal XRays?
* Does she need any other imaging ?
* What is the management from here?
* Her alcohol level was 0.34, how does that change things?



**Marking Scheme**





Medical Expertise

Communication

Scholarship/Teaching

**DETAILED ASSESSMENT CRITERIA**

**Please use the following criteria to inform your ratings**

Medical Expertise

* Explains view of calcaneal fracture and describes fracture appropriately
* Bohlers Angle, intraarticular vs extraarticular
* Assessment – primary/secondary survery in ED, assess back for risk of compression fracture, consideration of intoxication and distracting injuries
* Need for CT
* Elevate, rest, analgesia, NWB, ortho consult

Communication

* Good pace, check understanding, allows questions

Scholarship and Teaching

* Checks level of trainee
* Checks pre-existing knowledge
* Clarity of explaination
* Checks understanding and retention



