

Scenario 8 8

Instructions for the SP (simulated patient)

Karen Smith, aged 35

You are a fit and well person who was walking in a nearby reserve when, about 20 minutes ago, you felt something bite you on the right leg just above your ankle. You were very close to your car, so you walked back to it and drove yourself to the nearest hospital. Here you are quickly seen and placed on a bed where they put a bandage on your leg, inserted an IV cannula and took some blood tests and a swab from the bite site. You think that it is a snake bite.

You do not have any significant or ongoing medical problems. Apart from feeling somewhat anxious you currently have no symptoms. (If directly asked about it, you have noticed some blood oozing around the cannula site) You take no regular medications but you do have some allergies. You were told you had a “severe” allergy to penicillin as a child – when/if questioned further on this, you do not know the details but that you “almost died” and have been told very clearly NEVER to take penicillin in any form. You carry an alert to this effect.

It is expected the doctor will want to treat you with some anti-venom for your snakebite.

He/she should consent you for this and explain what it is, and why they want to administer it to you. There are risks of serious allergic reaction to anti-venom. You are very concerned about this and ask lots of specific questions:

- Ask why you need/they want to give you anti-venom
- How much & how will it be given
- Quantify the risk of allergic reaction
- What can be done to prevent it? You are keen on doing this if possible (but can be convinced not to have prophylactic pre-treatment)
- Are there any longer term side-effects. What are they? How are they treated?
- Will you need to be admitted to hospital, and how long will you need to stay in hospital?
- How long before the uncomfortable bandage can be removed?

Scenario 8 Blood result

FBE			
Hb	135	g/L	130 - 170
WCC	10.2	$\times 10^9/L$	3.9 - 9.9
Platelets	207	$\times 10^9/L$	150 - 400
Clotting Profile			
APTT	90	seconds	25 - 36
INR	>9.0		0.9 - 1.1
D-Dimer screen	Positive		
Fibrinogen	< 60	mg/L	180 - 440
CK	500	u/L	150 - 500

Scenario 8 Candidate instructions

You are the Consultant in a rural Victorian ED. Karen, a 35 year old, has arrived by private vehicle with a suspected snakebite to her leg. She has been placed in a cubicle and your junior ED Registrar has quickly applied a bandage to the affected limb.

Pathology results will be available inside the room.

Please assess Karen and advise her of any continued management plan.

You will have 7 minutes for this task

Domains being assessed:

Medical expertise

Professionalism

Communication

Scenario 7 Communication/complaint . Examiners rating

Domain	Criteria for High Rating
Medical Expertise	<p>Appropriate use of anti-venom</p> <p>Recognition of inappropriately applied compression bandage</p> <p>Appropriate discussion around risks for antivenom</p> <p>Appropriate discussion of longer term risks (serum sickness)</p>
Communication	<p>Verbal clarity, conciseness, specificity</p> <p>Complaint – gathers information, responds appropriately, gives action plan for reassessing child</p> <p>Reassurance, empathy</p>
Professionalism	<p>Shows respect</p> <p>Professional appearance, demeanor and conduct</p>

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									
Professionalism									

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 Pas