

Scenario Example – Anaphylaxis (2 pages)

It's 9:00 pm and a patient has been carried into your ER by a relative. They have a rash around their face and are having difficulty breathing. They started a new tablet they bought from a pharmacy earlier today.

ASSESSMENT	FURTHER INFORMATION	KEY POINTS	YES	NO
A	Airway: Clear initially.	A Correctly Assessed		
	Becomes noisy if no IM adrenaline given	IM Adrenaline Given		
B	Respiratory rate: 30 (Improves to 22 if IM Adrenaline given)	B Correctly Assessed		
	Oxygen saturations: 90% (Saturations improve to 96% if oxygen administration)	Need for oxygen communicated		
		Oxygen Given		
	Listening to chest: Wheeze all over chest (Improves if IM adrenaline given)	IM Adrenaline Given in B if not given in A		
C	BP: 86/40 HR: 122 Other Findings: Bounding pulse Response to fluid: Good (all findings improve if fluid given)	C Correctly Assessed		
		C Problems assessed and concern communicated + actioned		
		IV access correctly achieved		
		Blood tests sent		
		Fluid bolus given		
		Fluid bolus repeated		
D	AVPU: Alert	AVPU correctly assessed		
		No further actions; appropriately recognised and move on		
E	E findings: Rash to chest and neck	E Assessed Adequately		
		Key findings communicated		

		Repeated IM adrenaline if deteriorates		
SBAR		SBAR communicated clearly		

Diagnosis: Anaphylaxis, drug reaction

Learning Objectives

- Confident use of the ABCDE
- Appropriately ask for help and communicate concerns
- Clinical assessment and recognition of anaphylaxis
- Demonstrate appropriate initial management of anaphylaxis

Debrief

Responses to the debrief questions are meant to reflect learning; they require more than yes or no answers. Reflect afterwards on this discussion for your logbook.

1. What did you think was happening?
2. What did you do and why?
3. Do you think your interventions were helpful? Describe how. If not, explain why.
4. Did the team members communicate effectively with each other? Provide examples.
5. Did the team members communicate effectively with the patient? Provide examples.
6. How efficient was the teamwork? Provide examples.
7. What aspects of this scenario exercise can you apply to your clinical practice? How might you apply those aspects?