

OSCE

Candidate information

You are contacted by a senior MO at a peripheral hospital. They have been seeing a 63 year old female who presented in acute pulmonary oedema at 0630am.

The patient is acutely breathless and unable to give much history.

Please take a focused history from the MO and advise on management of this patient.

OBS

BP 210/110

HR 140 AF

Sats 88% RA

T 37.8 C

Domain	%
Medical expertise	50
Prioritisation and decision making	
Communication	
Teamwork and collaboration	30
Leadership and management	
Health advocacy	
Scholarship and teaching	20
Professionalism	

APO management in dialysis pt

Actor (Senior MO) information

You are the senior MO at a peripheral hospital. Joan, a 63 year old female, presented to your ED with APO at 0630am. She is too breathless to give any history and does not live locally, so minimal medical information is available.

The ambulance officers state she has been visiting relatives nearby when she developed flu like symptoms. She has been unable to get out of bed for three days. This morning, she has become acutely SOB. A CXR has confirmed APO.

She has a medication list which lists the following medications (only state these if the ED consultant asks for meds):

Metformin 1g bd
Insulin 30 units tds
Apixaban 5mg bd
Frusemide **1 gram** bd
EPO weekly

OBS

BP 210/110
HR 140 AF
Sats 88% RA
T 37.8 C

Unknown to you, she is on regular dialysis and has missed her usual session due to her flu.

You have contacted the nearest tertiary ED for advice on management.

Prompts:

- What management does this patient need for her APO?
- Does she need retrieval?

Marking:

	Mark
Recognises likely renal dialysis pt based on meds	2
States needs dialysis urgently to correct APO	2
Correct management of APO – CPAP/GTN	1
States frusemide unlikely to help in this patient	1
Requests ECG/K+/bloods	1
Asks for appropriate history/medications	1
States patient needs dialysis and therefore likely retrieval to tertiary centre	1
Approach to contacting doctor	1