

FIRST RESPONDER INITIAL CERTIFICATION/LICENSURE OR RE-LICENSING PRACTICAL EVALUATION

3.27 Respiratory

Key Performance Outcomes

- Manage a short of breath patient

Patient Instructions

C/C:	"Short of breath"
Hx/C/C:	You were playing hockey and you are having an exercise induced asthma attack. Your asthma medication (inhaler) is in your vehicle and you have sent a team-mate to get the medication for you. You have had similar attacks when exercising and the medication normally helps
Pain Assessment (PQRST)	N/A
Relevant symptoms:	You have wheezing lung sounds upon each expiration and you have cyanosis in your lips
Relevant past Med Hx:	Asthma for 10 years
Medications:	Maxair and Advair - both used to control your asthma
Allergies:	Pollen, dust, and pet dander
Other:	<p>You are portraying a 30 year old patient.</p> <p>You can only talk in 2-3 word sentences because of your SOB.</p> <p>Position yourself sitting, leaning forward with your hands on your knees. If the attendant tries to position you differently, insist on staying in this position.</p> <p>Have the team-mate arrive with the patient's asthma inhaler 2 minutes into the simulation</p>

Scenario Information

Dispatch Information

You are dispatched to a local hockey rink for a patient short of breath.

Scene Information

You are directed into one of the players dressing rooms. You see a patient who appears to be in his 30's. The patient is obviously short of breath.

Witnessed or Secondary Information (as required)

If asked, the patient was playing hockey and quite suddenly became short of breath. The patient is able to tell you that he is experiencing an exercise induced asthma attack. The patient has sent a teammate to his vehicle to get his asthma inhaler. The patient is able to tell you he has had similar attacks when exercising and the medication normally helps

Criteria	Relevant findings		Required actions	
RSE	Safe			
LOC	Alert		Calm and reassure patient	
D	None			
A	Open and clear			
B	Rapid and laboured. You can hear wheezing upon each expiration. Adequate			
C	Radial pulse present, rapid and regular			
RBS	Patient extremely short of breath, cyanosis on lips, no injuries found		Notice shortness of breath and cyanosis	
Critical Interventions	Manage shortness of breath		Position patient in the position for easiest breathing, oxygen therapy, and when available, assist patient with his asthma inhaler medication	
C/C	"Short of breath"			
HX C/C	You were playing hockey and you are having an exercise induced asthma attack. You have had similar attacks when exercising and the medication normally helps			
Med Hx	Asthma for 10 years			
Medication	Maxair and Advair - both used to control your asthma			
Allergies	Pollen, dust, and pet dander			
Vital Signs	Initial Set		Second Set (if applicable)	
	LOC	Alert	LOC	Alert
	PULSE	120 regular	PULSE	100 regular
	RESP	28 laboured with wheezes	RESP	24 regular
	SKIN	Flushed, sweaty, cyanosis	SKIN	Normal
Other/Misc.	The team-mate will arrive with the patient's medication approximately 2 minutes into the simulation		Give the second set of vital signs only if the attendant assists the patient with his medication.	