

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

3.13 Smoke Inhalation Injury

Key Performance Outcomes

- Manage a patient with smoke inhalation

Patient Instructions

C/C:	"I can't stop coughing and I'm having chest pain"
Hx/C/C:	You were trapped on the third floor of an apartment building fire, which was occurring on a floor below yours. You were not burned but you inhaled thick smoke prior to being rescued.
Pain Assessment (PQRST)	You have "burning" pain in your throat and chest, 6/10 for severity, and the pain is not getting any better now that you are out of the smoke
Relevant symptoms:	Difficulty swallowing, smoky breath odour, carbon in your sputum, carbon around your nose and mouth
Relevant past Med Hx:	Breast cancer in 1999
Medications:	Numerous vitamins and nutritional supplements
Allergies:	None
Other:	You were able to walk, with assistance, out of the burned structure. You're portraying a patient in their 70's

Scenario Information

Dispatch Information

You are attending a structural fire (apartment fire in a second floor apartment).

Scene Information

You see a colleague assisting an elderly woman from the burning building. You assist your colleague and help the elderly woman sit on a bench well away from the structure. The patient appears to be in her 70's. She is coughing harshly, appears short of breath, and she states that she is having chest pain.

Witnessed or Secondary Information (as required)

If asked, your colleague will state that they found the woman sitting beside a kitchen window in a third floor apartment.

Criteria	Relevant findings		Required actions	
RSE	Patient was removed from a burning building			
LOC	Alert		Calm and reassure patient	
D	None			
A	Open, patient complains of having difficulty swallowing, smoky odour on breath			
B	Present and adequate but has a constant cough			
C	Radial pulse present and regular			
RBS	Carbon around nose and mouth, no external injuries found			
Critical Interventions	Smoke inhalation		Oxygen via a non-rebreather mask	
C/C	"I can't stop coughing and I'm having chest pain"			
HX C/C	Patient was trapped on the third floor of an apartment building fire, which was occurring on a floor below. The patient was not burned but did inhale thick smoke prior to being rescued.			
Med Hx	Breast cancer in 1999			
Medication	Numerous vitamins and nutritional supplements			
Allergies	None			
Vital Signs	Initial Set		Second Set (if applicable)	
	LOC	Alert	LOC	Alert
	PULSE	100 regular	PULSE	96 regular
	RESP	24 with mild shortness of breath and a cough	RESP	20 with mild shortness of breath and a cough
	SKIN	Normal with carbon deposits	SKIN	Normal with carbon deposits
Other/Misc.				