

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

3.14 Smoke Inhalation Injury

Key Performance Outcomes

- Manage a patient with smoke inhalation

Patient Instructions

C/C:	"I'm having trouble catching my breath"
Hx/C/C:	For the last 45 minutes you and two co-workers have been trying to extinguish a fire that started in a plastics re-cycling depot. It finally got out of control and you have called the Fire Department. You started having difficulty breathing about 15 minutes before the arrival of the Fire Department.
Pain Assessment (PQRST)	You don't complain of any pain but you do have an "irritation" in your throat and chest.
Relevant symptoms:	Shortness of breath and irritation in throat and chest
Relevant past Med Hx:	None, but you currently have a urinary tract infection
Medications:	Cipro
Allergies:	Almonds
Other:	You were able to walk away from the fire and meet the Fire Department. If asked, you did inhale smoke and fumes coming off the burning plastics. You are portraying a 40 year old male patient. You are found standing but leaning forward with your hands on your thighs, SOB.

Scenario Information

Dispatch Information

You are sent to a structural fire. Dispatch informs you that it is a plastics re-cycling depot.

Scene Information

Shortly after your arrival your Chief calls you away from fighting the fire to deal with a patient. You are directed to a man who appears to be in his 40's standing well back from the fire. The patient is leaning forward with his hands on his thighs. The patient appears to be having difficulty breathing.

Witnessed or Secondary Information (as required)

Criteria	Relevant findings	Required actions
RSE	Safe	
LOC	Alert but anxious	Calm and reassure patient
D	None	
A	Open and clear	
B	Rapid and laboured but adequate	
C	Radial pulse present and regular	
RBS	No injuries found	
Critical Interventions	Smoke (chemical) inhalation	Oxygen via a non-rebreather mask
C/C	"I'm having trouble catching my breath"	
HX C/C	For the last 45 minutes you and two co-workers have been trying to extinguish a fire that started in a plastics re-cycling depot. It finally got out of control and you have called the Fire Department. You started having difficulty breathing about 15 minutes before the arrival of the Fire Department.	
Med Hx	None, but you currently have a urinary tract infection	
Medication	Cipro	
Allergies	Almonds	
Vital Signs	Initial Set	Second Set (if applicable)
	LOC Alert	LOC Alert
	PULSE 96 regular	PULSE 92 regular
	RESP 28 laboured	RESP 24 laboured
	SKIN Normal	SKIN Normal
Other/Misc.		