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

3.6 Chest Injury

Key Performance Outcomes

- Treat an open chest injury

Patient Instructions

C/C:	"My chest hurts - I can't breath".
Hx/C/C:	"Slipped while climbing over a fence".
Pain Assessment (PQRST)	Right side of chest, sharp stabbing pain, does not radiate, 8/10 for severity
Relevant symptoms:	Short of breath, guarding the injury area, chest pain
Relevant past Med Hx:	Healthy
Medications:	Over the counter medication for hay fever
Allergies:	Hay fever and penicillin
Other:	If asked, did not bang your head, did not lose consciousness, and have no neck pain

Scenario Information

Dispatch Information

Dispatched to a residence for a fall.

Scene Information

You are met by a witness who leads you to a man who appears in his late 20's sitting on the grass below a wrought iron fence.

Witnessed or Secondary Information (as required)

The witness states that the patient has been "drinking" all afternoon and he tried to climb the fence to retrieve a frisbee and slipped impaling himself on one of the iron pickets.

Criteria	Relevant findings	Required actions
RSE	Back yard party, no dangers	
LOC	Alert and agitated	
D	None	Determine mechanism of injury, rule out spinal injury
A	Open and clear	
B	Laboured, shallow, but adequate	
C	Radial pulse present and regular	
RBS	Chest injury - open sucking chest injury on the right side of the chest	Find injury
Critical Interventions	Open chest injury	Expose, cover wound with gloved hand and then cover the wound with an occlusive dressing, taped on 3 sides
C/C	"My chest hurts - I can't breath".	
HX C/C	Slipped while climbing over a wrought iron fence and impaled himself on a picket.	
Med Hx	Healthy	
Medication	Over the counter medication for hay fever	
Allergies	Hay fever and penicillin	
Vital Signs	Initial Set	Second Set (if applicable)
	LOC Alert and agitated	LOC Alert
	PULSE 112 rapid	PULSE 96 regular
	RESP 28 shallow	RESP 20 shallow
	SKIN Pale and cool	SKIN Pale and cool
Other/Misc.	Breathing improves slightly once sucking chest wound is sealed	Oxygen therapy as soon as practical once it is determined the patient has a chest injury