
SCENARIO 2

JUDGE'S INFORMATION

It is late April and the first good day to put boats in the water this year. The first aiders are returning from their cottage in your boat. As they approach the marina dock, they hear an explosion and see flames at the next dock. A man is thrown back into the water. A passing jogger runs to his aid and pulls him partly out of the water when the boat shifts towards the dock.

As the boat shifts it traps the jogger's arm between the boat and the dock, lacerating the arm and causing him to fall partly into the water and strike his head on the boat. On arrival, the boat is still on fire and attached to the dock by one rope. When the first casualty is removed from the water he is unconscious and not breathing..

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SCENARIO 2

SIMULATOR'S INFORMATION

Casualty #1

1st and 2nd degree burns to both hands and left forearm
embedded object (metal) in right calf

S - burns, shock - pale with cyanosis, completely wet (simulate), embedded object with minor bleeding, hypothermia, UNCONSCIOUS, NON-BREATHING

A - unable to obtain

M - unable to obtain

P - unable to obtain

L - unable to obtain

E - thrown from boat into cold water partly held by the jogger

Casualty #2

small bump (4 cm diameter) on left temple
abrasion with 5 cm laceration on side of left upper arm

S - laceration to arm, bump on head, shock - wet from head to waist (simulate), shivering

A - peanuts

M - none

P - none

L - hasn't eaten today

E - tried to pull first casualty from water, boat trapped arm by dock, hit head on side of boat, clothing wet,

positioning

casualty # 1 is outside square prone (simulating in water) limp. Casualty #2 is prone at the edge of the square, his right arm around casualty #1's chest. Beside the square there is a boat with flames.

Equipment needed:

two windbreakers for the joggers to be dampened

chairs to act as boats

bristol board for flames

plastic glass covered in tinfoil for embedded object

SEA CADETS FIRST AID COMPETITION

EVALUATION FORM

Team Name:	Team #	Scenario # 2	Casualty # 1
<p>Prior to scenario: Please check casualty's simulation. Please ensure that the team has read the Team Scenario prior to the commencement of the problem.</p> <p>During scenario: Please assist the team by providing corrected vitals and prompting as necessary.</p>			
EMERGENCY SCENE MANAGEMENT (these actions do not have to be in sequence)			
Did someone take charge?	5	3	0
Did team enquire about hazards before further action?	5	3	0
Was area made safe before beginning first aid (first aiders and casualties away from water and fire)	10	5	0
Did the first aiders identify themselves?	5	3	0
Did the first aiders assess responsiveness? (not responsive)	5	3	0
Did the first aiders ensure adequate airway and breathing? (not breathing)	5	3	0
Did the first aiders assess skin temperature and condition?	5	3	0
Did the first aiders assess for severe external bleeding?	5	3	0
Was ambulance called?	5	3	0
Was attempt made to obtain casualty's name?	5	3	0
SECONDARY EXAMINATION			
Was the casualty checked for medic alert?(none)	5	3	0
Was the casualty asked if he/she had any previous medical history or conditions? (angina x 3 years)	5	3	0
Was attempt made to determine history of incident?	5	3	0
Was pulse correctly checked?	5	3	0
Were the respirations checked properly?	5	3	0
Was the temperature and condition of the skin assessed? (pale, cool, clammy)	5	3	0
Was the skull examined for injuries/bleeding? (none found)	5	3	0
Were both ears examined? (no bleeding or fluids present)	5	3	0
Were both eyes examined? (pupils equal and reactive to light)	5	3	0
Was the nose examined? (no blood, fluid evident)	5	3	0

Was the mouth examined? (no dentures, foreign objects, bleeding, odour)	5	3	0
Was the jaw examined? (no deformities present)	5	3	0
Was face examined? (no deformities or bleeding present)	5	3	0
Was the neck examined? (no deformities or bleeding present)	5	3	0
Was the right shoulder, clavicle and scapula examined? (no bleeding or deformities)	5	3	0
Was the left shoulder, clavicle and scapula examined? (no bleeding or deformities)	5	3	0
Was right arm and hand examined? (burns on hand)	5	3	0
Was left arm and hand examined? (burns on forearm and hand)	5	3	0
Was chest examined? (no deformities)	5	3	0
Was abdomen examined?	5	3	0
Was pelvis examined?	5	3	0
Was right leg, ankle and foot examined? (embedded object in right calf, distal circulation present)	5	3	0
Was left leg, ankle and foot examined? (no bleeding or deformities, circulation present)	5	3	0
Was back and spine examined? (no bleeding or deformity)	5	3	0
Was shock suspected?	5	3	0
Was casualty covered over?	5	3	0
Was casualty covered under?	5	3	0
Was casualty reassured?	5	3	0
TREATMENT			
Was artificial respiration initiated immediately (within 3 min)? if yes casualty begins breathing after 5 minutes of A/R but remains unconscious)	50		0
Were burns treated?	10	5	0
Was embedded object stabilized and dressing applied?	10	5	0
Was distal pulse checked prior to bandaging?	5	3	0
Was distal pulse checked after bandaging?	5	3	0
ONGOING CARE			
Was pulse rechecked?	5	3	0
Were respirations rechecked?	5	3	0
Was skin condition and temperature rechecked?	5	3	0

