

MOUNTAIN DIVISION 2010 COMPETITION MARKING SHEET

PRIMARY SURVEY

START TIME: _____ **TOTAL TIME (25 MINUTES)**

SCENE ASSESSMENT - Site approach and initial responsiveness

Did the patroller ask, complete or determine the following:

		FINDINGS
/4	gloves	yes
/4	further danger	skier traffic
/4	mechanism	twisting fall
/4	number of injured	possibly two
/4	major bleeding #1	none
/4	major bleeding #2	none
/4	angulated fractures #1	none
/4	angulated fractures #2	none apparent
/4	skin colour #1	a little pale, warm, dry
/4	skin colour #2	pink, warm, moist
/4	physical & emotional response #1	appears unhurt, concerned for friend
/4	physical & emotional response #2	showing signs of pain
/4	assistance needed	possible
/4	liability situation	possible

TRIAGE

/4	AB of patient #1	fast/deep/becoming labored (excited breathing)
/4	Circulation	fast/strong/regular
/4	Asked if any injuries	left wrist hurts - insists patroller help their friend
/4	ask #1 their name	states
/4	AB of patient #2	fast/shallow/non-labored
/4	Circulation	strong/regular/slightly fast
/4	Ask if any injuries	major pain in lower right leg
/4	Ask #2 their name	states

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C-SPINE CONTROL /CHECK FOR LEVEL OF CONSCIOUSNESS

Patient #1

		RESPONSE
/4	assess L.O.C. (AVPU)	alert
/4	ID self and ask permission	ok help friend
/4	"Don't move"	✓
/4	"What's your name?"	States
yes /20	has the patroller called for assistance (second & toboggan) by this time	
/4	"I am stabilizing your head"	✓
/4	"What happened"	relates fall
/4	"Take a deep breath"	✓
/4	"Where does it hurt"	left wrist
/4	"pain tingling in neck or back"	none
/4	"Move your fingers and toes?"	✓

AIRWAY / BREATHING / CIRCULATION

Patient #1

	FINDINGS	CONCERNS
/4	Airway	open/as found
/4	Breathing	20/deep/laboured
/4	oxygen	Required
/4	circulation	100/strong/regular
	neck and wrist	as above
/4	skin	pale/warm/dry
/20	starting in have chest pain - nitro at hotel	

PRIORITY ASSESSMENT OF THE CORE AREAS (verbalizations to patient) (DCAP/BLS and TIC)

	Expose As required	Look	Feel
/4	Neck		✓
/4	Chest		✓
/4	Abdomen		✓
/4	Pelvis		✓
/4	Femurs		✓
/4	Back		✓
/4	Bleeding		✓
/20	Finds pain in clavicle and below sternum		

TRANSPORTATION DECISION

/20	Load and GO or Stay and Stabilize (Load & Go)
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PRIMARY FINISH TIME: _____ Total primary time in 5 minutes or less...

Yes /20 No then 0

REMINDER to mark accident site management

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C-SPINE CONTROL /CHECK FOR LEVEL OF CONSCIOUSNESS

Patient #2

		RESPONSE
/4	assess L.O.C. (AVPU)	alert
/4	ID self and ask permission	permission given
/4	"Don't move"	✓
/4	"What's your name?"	States
Mark on Patient #1	has the patroller called for assistance (second & toboggan) by this time	
/4	"I am stabilizing your head"	✓
/4	"What happened"	twisting fall
/4	"Take a deep breath"	✓
/4	"Where does it hurt"	lower right leg/knee
/4	"pain tingling in neck or back"	none
/4	"Move your fingers and toes?"	✓
/4	Ask if unconscious or hit head	no

AIRWAY / BREATHING / CIRCULATION

Patient #2

	FINDINGS	CONCERNS
/4	Airway	open/as found
/4	Breathing	24/shallow/non-labored
/4	oxygen	required
/4	circulation	96/strong/regular
	neck and wrist	as above
/4	skin	pink/warm/moist

PRIORITY ASSESSMENT OF THE CORE AREAS (verbalizations to patient) (DCAP/BLS and TIC)

	Expose As required	Look	Feel
/4	Neck		✓
/4	Chest		✓
/4	Abdomen		✓
/4	Pelvis		✓
/4	Femurs		✓
/4	Back		✓
/4	Bleeding		✓
/20	finds boot top fracture/knee injury		

TRANSPORTATION DECISION

/20	Load and GO or Stay and Stabilize (Stay/Stabilize)
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PRIMARY FINISH TIME: _____ Total primary time in 5 minutes or less...points below

Yes /20 No then 0

REMINDER to mark accident site management

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SECONDARY SURVEY Patient #1

Vitals

	After priority		After treatment	
Time	as found	/2	as found	/2
Airway	open	/2	open	/2
Respirations	20 labored	/2	28 labored	/2
Pulse	100 strong/regular	/2	120 weak/regular	/2
pupils	equal/reactive	/2	equal/reactive	/2
skin	pale/warm/dry	/2	pale/cool/clammy	/2
LOC	alert	/2	alert	/2
Pain	3 out of 10	/2	6 out of 10	/2
	asked opqrst	/10		
	Total	/26		/16

Did patroller check the following:

	Findings	
head	Ø	/2
Neck	Ø	/2
right shoulder	Ø	/2
right clavicle	Ø	/2
left shoulder	Ø	/2
left clavicle	radiating pain	/2
right arm	Ø	/2
left arm	pain at wrist	/2
chest	sub sternum pain	/2
abdomen	Ø	/2
pelvis	Ø	/2
right leg	Ø	/2
left leg	Ø	/2
back	Ø	/2
	Total	/28

****Pt#1 SECONDARY SHOULD BE STOPPED AS SOON AS EQUIPMENT ARRIVES....POINTS FOR SPEED AND EFFICIENCY - IF NOT STOPPED WHEN EQUIPMENT ARRIVES - ZERO POINTS****

SECONDARY SURVEY Patient #2

Vitals

	After priority	
Time	as found	/2
Airway	open	/2
Respirations	24 shallow/non-labored	/2
Pulse	96 strong & regular	/2
pupils	equal/reactive	/2
skin	warm, pink, moist	/2
LOC	alert	/2
Pain	9 out of 10	/2
	asked opqrst	/10
	Total	/26

Did patroller check the following:

	Findings	
head	Ø	/2
Neck	Ø	/2
right shoulder	Ø	/2
right clavicle	Ø	/2
left shoulder	Ø	/2
left clavicle	Ø	/2
right arm	Ø	/2
left arm	Ø	/2
chest	Ø	/2
abdomen	Ø	/2
pelvis	Ø	/2
right leg	knee/lower leg fracture	/2
left leg	Ø	/2
back	Ø	/2
	Total	/28

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MANAGEMENT OF INJURIES

Treatment for Angina Patient #1

- /2 monitor ABC's continuously
- /2 maintain open airway
- /4 admin O2 at high flow rate
- /2 check for medic alert
- /4 ask if patient has Angina meds
- /2 keep patient at rest (calm)
- /4 take a medical history
- /4 consider aspirin protocol base on med history
- /2 activate EMS
- /2 be prepared to treat if Pt losses consciousness

Treatment Left Wrist Sprain Patient #1

Did the patrollers:

- /2 check distal circ. (left hand PMS)
- /4 immobilize in most comfortable position
- /2 secure for transport
- /2 re-check distal circ. (PMS)

Loading Patient #1

- /2 Patrollers communicate what is happening to Patient
- /2 Place patient in position of comfort
- /4 Load AED with patient
- /2 Patient sufficiently secured
- /5 Continuously monitor patient (check oxygen)
- /2 Covered appropriately

Treatment Lower Leg Fracture Patient #2

Did the patrollers:

- /5 check distal circ. (right leg PMS)
- /2 attempt to straighten (patient says NO)
- /5 immobilize in most comfortable position
- /2 do not apply traction
- /2 apply splint to right leg
- /5 ensure careful movement of leg to minimize pain
- /5 re-check distal circ. (PMS)

Miscellaneous

- /10 Note to doctor done well (10) OK (5) or Lacking (0)
- /5 Checked for relevant history (allergies, medications, drugs, alcohol etc)
- /5 Reassured the patients

/101 Total for Column

INCIDENT SITE MANAGEMENT

- /2 Scene marked appropriately
- /2 Communication of the situation and directions to patrollers on arrival
- /2 Worked as a professional team at all times
- /2 Waste disposed of properly
- /2 One of the patrollers was clearly in control of the scene
- /2 Site was marked appropriately with sense of inner and outer perimeter
- /2 Toboggan was appropriately positioned
- /2 Toboggan was properly secured
- /2 Toboggan was secured at all times
- /2 Patient equipment addressed appropriately
- /2 Patient was secured in toboggan
- /2 Waist rope on handles was secured
- /2 Handles locked
- /2 Chain Down
- /2 Patroller held rear of toboggan on leaving site to assist
- /2 Communication between patroller in handles and patient
- /2 Communication between patroller in handles and other patrollers
- /2 Shoulder check on leaving site
- /2 Incident site was cleaned up before leaving
- /2 Well organized
- /5 At all times created a safe and risk free site for patrollers and patient
- /45

QUESTIONS TO BE ASKED OF PATROLLERS

(can be asked at the end of the scenario after time has run out)

- One question for each patroller... not a group answer**
- /10 Can state what START stands for? (Simple Triage and Rapid Treatment)
- /12 Can state what OPQRST stands for (Onset, Provoke, Quality, Radiation, Severity, Time)
- /10 Name the symptoms of Angina? (Must name 4 for full marks)
(shallow/rapid resp; increased pulse; sub-sternal pain; squeezing/chest pressure; rad pain in nec
- /32 nausea; dizziness; anxiety)

QUESTION TO BE ASKED OF THE PATIENT #1 (PRIVATELY)

How did the team treat you overall?

Excellent	Good	Poorly	
20	10	0	/20

Did they help you to understand what was happening to you?

knew exactly	generally	Didn't	
	knew	understand	
20	10	0	/20

Examiner - Circle appropriate evaluation

Pick One of these 4	Pick one of these 3
Excellent 30	Just Right 20
Good to VG20	Over treated 5
Acceptable 10	Under treated 0
Needs Work 0	

/30 /20

/167 Total for Column

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