

## CSP Diagnostic Exam Score Card 2021-4

Candidate:	Pass	Retest	Unsuccessful	

## **Evaluator instructions**

Please ensure you read the first full page and the specific information related to Diagnostic 4 of the diagnostic exams evaluator, patient and bystander information.

## **Candidate instructions**

You are a ski patroller and have been backcountry and glacier skiing with some friends in British Columbia. You and your friends are from the Toronto area (approx. 250 feet (75 m) above sea level) and have been at elevations close to 10,000 feet (3,040 m) for two days. You stayed overnight in a cabin last evening at 8,200 feet (2,500 m). The cabin is located at the summit of a commercial ski area with groomed runs and is near to a patrol hut that is equipped with first aid supplies and a toboggan.

Today you are planning to ski down to your meeting point at 3,000 feet (915 m). As you are getting ready for your descent for the day, you notice that one of your friends appears breathless when at rest and has a gurgling sound in their chest when exhaling.

## **Patient instructions**

You are part of a group of ski patrollers from the Toronto area and have been backcountry skiing in British Columbia. You stayed overnight in a cabin last evening at 8,200 feet. You are preparing for the third and final day of your backcountry ski trip and experiencing breathlessness and generally feel unwell. You also have a headache and are coughing up a lot of pinkish-coloured sputum with a gurgling-sounding cough. You are slumped forward on a bench with both feet on the ground, resting your elbows on your knees.

Scene	Did the candidate:	Done
1	Note time of arrival on scene?	
2	Acknowledge potential dangers?	
3	Put on gloves?	
4	Take note of skin colour? (Cyanosed.)	
5	Determine patient's response? (Conscious, anxious, in distress.)	
Approach		
6	Identify self, request permission, caution not to move?	
*7	Determine through questioning that there are breathing difficulties? (Breathless, gurgling sounding cough with abundant pinkish coloured sputum.)	
8	Check the chief complaint? Ask where does it hurt? (Headache, general feeling of unwell.)	
9	Determine what happened? ("Getting ready for the day and felt breathless. Have a headache. Generally feel unwell.")	
10	Apply and assess the need to maintain C-spine control? (Can be ruled out. No pain in neck or back, no numbness, tingling or any loss of movement in any extremity, patient is able to turn head 45 degrees in both directions, and is older than 16 years and younger than 65.)	



Primary		
11	Check the airway? (Partial obstruction due to mucous production.)	
12	Check the quality of breathing? (Slow, shallow, noisy. Breathlessness, gurgling sounds in chest.)	
13	Check the quality of circulation? (Rapid, strong, regular pulse.)	
	Did the candidate check for injuries at the:	
14	Neck?	
15	Chest?	
16	Abdomen?	
17	Pelvis?	
18	Femurs?	
19	Back?	
20	Were gloves checked after examining each part of the body for signs of bleeding or wetness? (No blood found.)	
Decisions	Did the candidate make the following decisions upon completion of or during the primary assessment:	
*21	Assess this as a load and go? (High altitude pulmonary edema, breathing problems, gurgling in chest.)	
22	Communicate need for assistance from area ski patrol, toboggan (form of transportation), oxygen? (Telephone is available in the cabin to call the nearby patrol hut.)	
23	Activate EMS?	
Vitals/Info	Did the candidate actually take and record the following vitals:	
24	Time?	
25	Respirations? (16, shallow, irregular, breathlessness, gurgling sounds in chest.)	
26	Pulse? (120, strong, regular.)	
27	Pupils? (Normal size, equal and reactive.)	
28	Skin? (Cool, cyanotic, moist.)	
29	LOC? (Alert, and oriented to person, place, time and events.)	
30	Blood pressure? (>80, pulse at radial.)	
31	Pain? (General feeling of unwell. Headache 5/10.)	
Secondary	Did the candidate:	
32	Start a secondary assessment and stop when help arrived to ready the patient for transportation? (Help, including oxygen, toboggan, and patrollers arrives after knees have been examined.)	



Patient Care	Did the candidate:		
*33	Administer oxygen?		
34	Keep the patient warm?		
35	Handle the patient gently?		
36	Monitor and reassure the patient?		
37	Continually explain what they were doing to the patient?		
38	Take a second set of vitals at base while waiting for EMS? ( <b>Time</b> ; <b>Resp</b> .: 16, shallow, irregular, breathlessness, gurgling sounds in chest; <b>Pulse</b> : 120, strong, regular; <b>Pupils</b> : Normal size, equal and reactive; <b>Skin</b> : Cool, cyanosis and moist; <b>LOC</b> : Alert, and oriented to person, place, time and events; <b>Blood pressure</b> : >80, pulse at radial; <b>Pain</b> : General feeling of unwell. Headache.)		
Information	Did the candidate obtain the following information:		
39	The patient has no allergies?		
40	No drugs or alcohol had been consumed today?		
41	A contact name and telephone number for the patient?		
Diagnosis	Did the candidate respond correctly to the following questions posed by the evaluator (to be completed upon completion of the diagnostic):		
*42	What was the patient's problem? (Altitude sickness. High altitude pulmonary edema HAPE.)		
*43	What treatment is required? (Rest, oxygen, transport to as low an altitude as possible immediately.)		
	In which position would you transport this patient? (Position of comfort, ensuring breathing is not compromised.)		
*44			
*44 45			
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Evaluator Name:	Signature:	
Patient Name:	Signature:	
Date:		