Wilderness First Aid – Assessment Model



Scene Survey

Н	Hazards – is there anything in the area that could cause problems or injuries
Ε	Environment – is the area hotcoldtoxicunstableetc
M	Mechanism of Injury – what happened to cause the injury or conditionis a spinal injury probable
Р	People – how many people need help and are available to help
S	Severity – how serious does the situation appear to be initially

Primary Survey

Α	Check	Airway – does the Airway appear to be clearis air moving in and out
В	Simultaneously	Breathing – does the Breathing appear normal and adequate
С	for 5-10 seconds	Circulation – do they appear to be bleeding or injuredis their skin normal
Critical Interventions		Quickly manage immediately life threatening conditionstreat for shock

Secondary Survey

	Interview – Subjective Assessment				
S	Signs and Symptoms – what is hurting the most or causing the most discomfort				
	0	Onset – did this happen suddenly or gradually			
	Р	Provokes – is there anything that makes the pain better or worse			
	Q	Quality – sharpdullthrobbingachingstabbingburningcrushingsqueezingtinglingetc			
	R	Radiating – where is the pain; and does it stay in one spot or move to other areas			
	S	Severity – how bad is the pain on a scale of 1-10			
	T	Timing – when did the pain start; and does is come and go or stay constant			
Α	Allergies – are you allergic to anythingand have you been recently exposed				
М	Medications – do you take medicationhave you taken too muchtoo littlemissed themnew ones recently				
Р	Previous Medical History – relevant medical conditions or past incidents; diabeteshigh BPasthmaetc				
L	Last Meal – what and when did you last eat or drinkis that normal for you				
E	Events Leading Up To – what were you doing when the pain or discomfort started				

Vital Signs – Objective Assessment			
Consciousness - AVPU	Are they Alertresponsive to Verbal commandsresponsive to Painor Unresponsive		
Breathing	RateRhythmCharacter		
Pulse	RateRhythmCharacter		
Skin	Look at and Feel the skinthermometer can be used if relevant and available		
Pupils	Pupils Equal and Reactive to Light – compare size and reactivity of each pupil		
Glucose Level?	Have patient measure their own Blood Glucose Level if relevant		

Head to Toe – Objective Assessment		
Palpation	Feel for injuries	
Function	Assess bilateral pulses and check motor and sensory function	

SOAP Note - Assessment Summary and Plan		
Decision	Is this MinorMajoror Critical?	
Minor-Major-Critical	Are you continuing with the trip?evacuating the group?sending and waiting for help?	
Record	Write down your findings, decisions and Plans on the SOAP note	