# SWP-SPH-LOG ROLL FOR SPINAL PRECAUTIONS ON BED OR STRETCHER



Description of Task: Rolling patient with spinal precautions							
Position/Job: Minimum 3 Healthcare Workers (HCWs)			Department/Unit: All patient care areas				
Potential Hazards			Personal Protective Equipment Required				
	Risk for Injury (check all that apply)				Manufacturer, Model		
	Biological (puncture/spill/splash/exposure)			Head F	Protection:		
	Caught In/Under/Between Wall, Equipmen	t		Eye Pro	otection:		
	Chemical/Hazardous Substance/Medication	n		Hearin	g Protection:		
	Contact with Hot/Cold Object/Substance			Face P	rotection:		
	Contact with Sharp Object (not biological)			Hand F	Protection:		
	Electrical		$\boxtimes$	Foot P	rotection: Proper Footwe	ar	
	Falling or moving equipment/material			Respira	ator/Fit Test:		
	Moving machinery / parts			Body P	rotection:		
$\boxtimes$	MSI-Awkward / sustained postures			Hi Visil	oility Apparel:		
$\boxtimes$	MSI-Forceful exertions			Other:			
	MSI-Repetitive motions		Equipment and/or tools required to perform task				
	Noise		Height adjustable bed or stretcher				
	Surfaces/Objects causing slips, trip or falls		Spine board if needed				
	Task requires more than 1 worker						
	Violent, Aggressive or Reactive Behaviours		For machine operation tasks complete the following				
	Working Alone or in Isolation		Mach	Machine Description and Safety Features:			
	Working at Heights						
	Other:		1				
Patient/Client/Resident Related Tasks - be knowledgeable				Set-up and maintenance of this equipment is only to be			
of patient specific hazards (CARE Alert, Falls Risk, Patient			performed by trained/authorized staff following the				
				manufacturer's manual.			
Training and Proficiency:							
Staff who perform this task must be trained as indicated below in this safe work procedure prior to performing it.							
Training must be documented. This SWP must be available to staff.							
Read Procedure and Sign			☐ Other Required Training: <i>Specify</i>				
□ Demonstrated Competency □ Watched Video							
Responsibilities  Manager/Supervisor or Designate: Ensure all staff are  Staff performing task: Perform task in accordance to							
Manager/Supervisor or Designate: Ensure all staff are trained and that duties are performed in accordance to			training, established health and safety regulations,				
training, established health and safety regulations,			guidelines, policies and procedures (e.g. following safe				
guidelines, policies and procedures (e.g. following safe			work procedures). Follow process for reporting hazards, injuries, occurrences and patient safety events.				
					Revised Effective Date	Reviewed Date	
11 /		July 2019	Original Effective Date		July 2019	January 2022	
Group			,		Jany 2013	3411441 y 2022	

## SWP-SPH-LOG ROLL FOR SPINAL PRECAUTIONS ON BED OR STRETCHER



This safe work procedure was created by The Provincial Workplace Safety and Health MSIP Subcommittee and will be reviewed any time the task, equipment or materials change and at a minimum of every three years from the last revision date.

#### **Notes/Other Considerations:**

- o For use with patients suspected or confirmed to have an unstable spine or pelvis fracture
- Client may or may not have a cervical collar.
- More HCWs are required if the patient has:
  - Leg cast
  - o Central line
  - Drainage tube
  - o Behaviour interferes with care

### Steps to be taken to complete task safely

- Place bed/stretcher at waist height of shortest HCW with space for movement of HCWs at both sides and the head of the bed. Ensure brakes are applied.
- HCW#1 stands with wide base of support at head of bed in line with patient's head. HCW#1 places forearms on either side of patient's head/jaw, holding onto patient's head and maintaining neck alignment. HCW #1 can bend their elbows and rest them on the mattress.
- HCW #2 and HCW #3 stand on one side of the bed with wide base of support, one foot in front of the other. HCW #2 places hands on patient's far shoulder and hip. HCW #3 places hands on patient's far waist and knee. Arms of HCW #2 and #3 will overlap. Additional HCWs may assist with the legs and feet if required.



HCW #1 asks patient to remain motionless. HCW #1 maintains alignment and asks HCW #2 and #3 to roll patient towards themselves. All HCWs work together to weight shift and roll the patient at the same time to a side lying position. HCW#1 ensures control of the head to maintain spinal alignment.



- If needed, a spine board can be inserted or removed by additional HCWs. HCWs #1, 2 and 3 will maintain patient in side lying position.
- **6** Reverse procedure to return patient to their back on the bed/stretcher.

#### **Related Materials:**

### References:

# SWP-SPH-LOG ROLL FOR SPINAL PRECAUTIONS ON BED OR STRETCHER

