## ASSESSING A COLD PATIENT



- 1. From outside ring to centre: assess Consciousness, Movement, Shivering, Alertness
- 2. Assess whether normal, impaired or no function
- 3. The colder the patient is, the slower you can go, once patient is secured
- 4. Treat all traumatized cold patients with active warming to upper trunk
- 5. Avoid burns: following product guidelines for heat sources; check for excessive skin redness

### **Cold Stressed,** Mild Hypothermia **Not Hypothermic** 1. Handle gently 3. Insulate/ vapour barrier 2. Have patient sit Reduce heat 3. Move around/ or lie down for at 4. Give heat to loss (e.g., add exercise to warm up least 30 min. upper trunk dry clothing) 2. Provide 5. Give high-calorie food/drink high-calorie CONSCIOUS food or drink 6. Monitor for at least 30 min. Evacuate if no improvement ALERY IF COLD & **UNCONSCIOUS ASSUME SEVERE** CONSCIOUS **HYPOTHERMIA**

# **Hypothermia**

Severe

- 1. Treat as Moderate Hypothermia, and
- 2. 60-second breathing/pulse check
- 3. Not breathing... Start CPR
- 4. Evacuate carefully ASAP

- 1. Handle gently
- 2. Keep horizontal
- 3. No standing/walking
- No drink or food
- **Hypothermia** 5. Insulate/ vapour barrier

Moderate

- 6. Give heat to upper trunk
- 7. Evacuate carefully





## CARE FOR COLD PATIENT



#### SUGGESTED SUPPLIES FOR SEARCH/RESPONSE TEAMS IN COLD ENVIRONMENTS:

- Tarp or plastic sheet for vapour barrier outside sleeping bag
- 1 Insulated ground pad
- 1 Hooded sleeping bag (or equivalent)
- 1 Plastic or foil sheet (2 x 3 m) for vapour barrier placed inside sleeping bag
- 1 Source of heat for each team member (e.g., chemical heating pads, or warm water in a bottle or hydration bladder), or each team (e.g., charcoal heater, chemical / electrical heating blanket, or military style Hypothermia Prevention and Management Kit [HPMK])

## **INSTRUCTIONS FOR HYPOTHERMIA WRAP "The Burrito"**

**1. Dry or damp clothing:** Leave clothing on

*IF* Shelter / Transport is *less than* 30 minutes away, *THEN Wrap immediately* 

2. Very wet clothing:

*IF* Shelter / Transport is *more than* 30 minutes away, *THEN*Protect patient from environment, remove wet clothing and wrap

Avoid burns: follow product instructions; place thin material between heat and skin; check hourly for excess redness







