ASSESS COLD PATIENT

- From outside ring to centre: assess Consciousness, Movement, Shivering, Alertness
- 2. Assess whether normal, impaired or no function
- 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

NOT HYPOTHERMIC COLD STRESSED

- . Reduce heat loss clothing) (e.g., add dry
- Move around/ exercise to warm up

Provide

high-calorie

food or drink

MILD HYPOTHERMIA

- Handle gently Insulate/
- Have patient sit or least 30 min. lie down for at

Give heat to

vapour barrier

upper trunk

Monitor for at

Very wet clothing:

Give high-calorie

food/drink

- least 30 min.
- Evacuate if no

CONSCIOUS MOVEMENT NORMAL IF COLD & SHIVERING PLER, 50015HO IMPAIRED MOVEMENT improvement

CONSCIOUS HYPOTHERMIA MODERATE

No standing/walking No drink or food

Keep horizontal Handle gently

Give heat to

upper trunk

Volume replacement

Treat as Moderate Hypothermia, and

a) IF no obvious vital signs, THEN 60-second

reathing / pulse check, or assess cardiac

HYPOTHERMIA

ASSUME SEVERE **HYPOTHERMIA**

UNCONSCIOUS

- Insulate/ with warm
- fluid (40-42°C) intravenous
- Evacuate carefully

vapour barrier

CARE FOR COLD PATIENT

SUGGESTED SUPPLIES FOR SEARCH/RESPONSE TEAMS IN COLD ENVIRONMENTS:

- Tarp or plastic sheet for sleeping bag vapour barrier outside
- Insulated ground pad
- 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 electrical heating blanket, or military style Hypothermia bladder), or each team (e.g., charcoal heater, chemical) heating pads, or warm water in a bottle or hydration Prevention and Management Kit [HPMK])

INSTRUCTIONS FOR HYPOTHERMIA WRAP "The Burrito"

Dry or damp clothing:

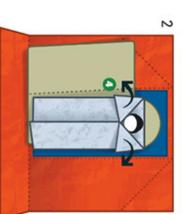
Leave clothing on IF Shelter / Transport is less than 30 minutes away.

THEN Wrap immediately

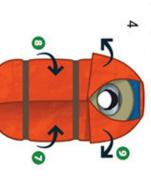
IF Shelter / Transport is more than 30 minutes away, THEN Protect patient from environment, remove wet clothing and wrap

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









Sources: BICOrescue.com; Zafren, Giesbrecht, Danzl et al. Wilderness Environ Med. 2014, 25:S66-85. Copyright © 2018. Baby It's Cold Outside. All rights reserved. BICOrescue.com



Evacuate carefully ASAP

b) IF no breathing / pulse, THEN Start CPR

function with cardiac monitor

Canada

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