

Patient 2

- 60 y/o female (bitches!)
- Trec 104.8°F (40.4°C)

Neurological dysfunction

Sign and Symptoms	Heat Exhaustion	Exertional Heat Stroke	Exertional Sickling	Hyponatremia	Cardiac Conditions
Body Temperature <40.5°C	×		×	×	×
Body Temperature ≥40.5°C		×			
Blood Sodium <130 mEq/L				×	
Blood Sodium ≥130 mEq/L	×	×	×		×
CNS Dysfunction	×	×		×	
Loss of Consciousness		×	×	×	×
Diarrhea	×	×		×	
Vomiting	×	×		×	
Nausea	×	×		×	
Peripheral Swelling			×	×	
Seizures		×		×	×
Muscle Cramping	×		×	×	×
Fatigue	×		×		
Inability to catch one's breath			×		

Adapted from Casa DJ & Stearns RL (Eds.), *Preventing Sudden Death in Sport and Physical Activity* (2nd ed.). Burlington, MA, USA: Jones and Bartlett Learning.

Reel Emergencies: Episode 13



New Episode
REEL EMERGENCY
November 14th | 2:00 pm ET/11:00 am PT

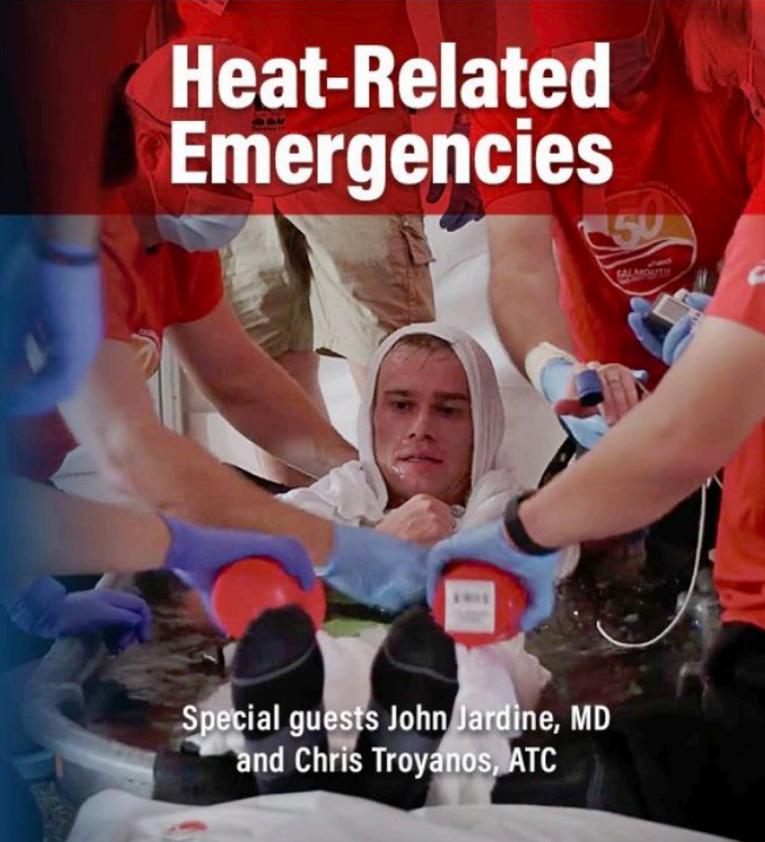

REEL EMERGENCY
VODCAST

Panelists Peter Antevy, MD, Mark Piehl, MD, MPH,
David Spiro, MD, MPH and Zach Dunlap, Paramedic

Powered by  **PRODIGY**

Heat-Related Emergencies

Special guests John Jardine, MD
and Chris Troyanos, ATC



Neurological dysfunction review

- Cerebellar ataxia/Unsteadiness
- Cognitive dysfunction
- Agitation
- Seizures
- Disturbance of consciousness from lethargy to coma

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Patient 3

- 34 y/o male
- Trec 108.6°F (42.5°C)



Patient 4

- 26 y/o male
- Trec 108.9°F (42.7°C)

