

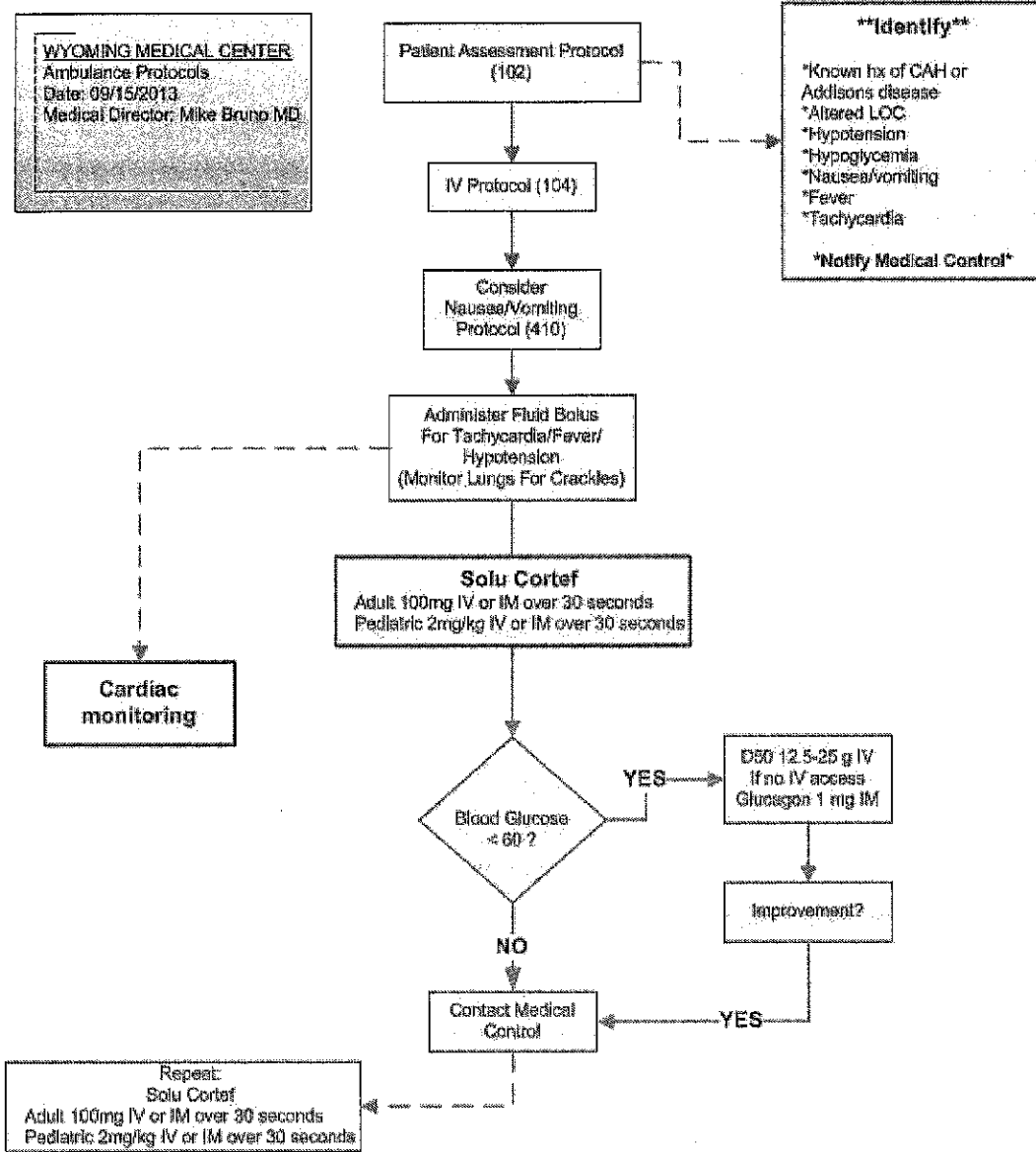


CAH

Congenital Adrenal Hyperplasia

906

WYOMING MEDICAL CENTER
 Ambulance Protocols
 Date: 09/15/2013
 Medical Director: Mike Bruno MD



Footnotes

1. Determine Hypotension SBP <90 MAP <65
2. CAH may cause hypo/hyper kalemia and/or natremia.
3. Scene time should not exceed 15 minutes
4. Notify Medical Control of Possible CAH
5. Fluid Bolus: 250 ml increments
6. Delay treatment of hypo/hyperkalemia until after administering Solu Cortef
7. Glucagon preferred if no altered mentation. If altered D50 is preferred.
8. Solu Cortef contraindicated in PT's with Tb

Solu-Cortef (Hydrocortisone sodium succinate)

Indications:	<ul style="list-style-type: none"> • Primary and secondary adrenocortical insufficiency • Congenital adrenal hypoplasia
Classification:	<ul style="list-style-type: none"> • Glucocorticoid
Dosage:	
Adult:	<ul style="list-style-type: none"> • 100mg IV or IM over 30 seconds
Pediatric:	<ul style="list-style-type: none"> • 2mg/kg IV or IM over 30 seconds, maximum 100mg
Therapeutic Effects:	<ul style="list-style-type: none"> • Increase blood sugar through gluconeogenesis • Increase blood pressure by increasing vascular sensitivity to epinephrine and norepinephrine
<u>Contraindications:</u>	<ul style="list-style-type: none"> • Systemic fungal infection • Immuno-suppressed patients • Premature infants • Tuberculosis
Side Effects:	<ul style="list-style-type: none"> • Seizure • Hypertension • Arrhythmia • Nausea • Hypo; Hyper; kalemia and natremia • Hyperglycemia
Special Notes:	<ul style="list-style-type: none"> • Monitor glucose and cardiac rhythm • Draw labs before administering for accurate N+ and K+ levels • Consider fluid resuscitation

Wyoming Board of Medicine

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Matthew H. Mead
Governor

May 22, 2014

Via E-mail (andy.gienapp@wyo.gov)

Andy Gienapp, MS, NREMT-P
Administrator
Office of Emergency Medical Services
6101 Yellowstone Rd., Suite 400
Cheyenne, WY 82002

RE: *EMS Requests for Action*

Dear Andy:

At its meeting on April 10-11, 2014, the Wyoming Board of Medicine reviewed the Requests for Action from the Office of Emergency Medical Services, dated April 2, 2014. I am pleased to report the Board took the following actions:

Item 1: Request from Lovell Emergency Medical Services to operate as a paramedic-level service.

Action taken: The Board approved this request.

Item 2: Request from Sublette County Emergency Medical Services to operated as a full-time paramedic-level service.

Action taken: The Board approved this request.

Item 3: Request from Michael Bruno, M.D., to add Solu-Cortef (hydrocortisone sodium succinate) to the list of authorized drugs for paramedic-level services.

Action taken: The Board approved this request.

The Board of Medicine greatly appreciates the work you and the Physician Task Force on Emergency Medical Services do. If you have any questions regarding these approvals or any other matter, please do not hesitate to let me know.

Best regards,

A handwritten signature in black ink, appearing to read "Kevin".

Kevin D. Bohnenblust
Executive Director