



Central Shenandoah Emergency Medical Services Council

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2009 Protocol Change Log

1. Page 5. Deleted "In Section 4, levels "C" and "D" are omitted from the table. Shock Trauma Technician and EMT-Enhanced are considered equal levels unless otherwise noted. Cardiac Technician and EMT-Intermediate are considered equal levels unless otherwise noted."
2. Page 42. Added "notify **[Medical Control]** immediately and, if able, transmit 12 lead ECG to hospital" to line 7c.
3. Page 43, Key Points. Deleted "AMI is probable when there is: A minimum of 2 mm of ST elevation in two or more related precordial leads or 1 mm of ST elevation in two or more related limb leads on the 12 lead ECG with history suggestive of AMI; A left bundle branch block (LBBB) on the ECG with signs/symptoms and history is suggestive of AMI."
4. Page 43, Key Points. Added "ST-segment elevation >1 mm (0.1 mV) in 2 or more contiguous precordial leads or 2 or more adjacent limb leads and is classified as ST-elevation MI (STEMI).
5. Page 52. Added Enhanced level bullet to line 7.
6. Page 63. Added "(COPD patients only)" to line 12.
7. Page 77. Added "**IMPORTANT:** Ensure that a witness accompanies the patient to the hospital, preferably in the ambulance" to line 10.
8. Page 91. Added "Mandatory protocol for I & E level EMS agencies."
9. Page 91. Added "with Boussignac system" to Table 5.3 heading.
10. Page 91. Added line 3, Be prepared to discontinue CPAP and initiate more definitive airway measures in decompensating patients.
11. Page 91. Deleted "Boussignac CPAP System" in title header. No longer the sole endorsed device by MCRC.
12. Page 91. Deleted asthma and "with oxygen saturation less than 90% on high flow oxygen via non-rebreather mask" as indications for CPAP.
13. Page 91. Deleted line 3, "Apply CPAP if oxygen saturation less than 90% on high flow oxygen via non-rebreather mask" from the procedure section.
14. Page 111. Line 10, added "If necessary, add additional volume to cuffs to maximize seal of the airway."
15. Page 140. Added Note: Haloperidol may be mixed with midazolam for injection. Do not mix haloperidol with diphenhydramine as a white precipitate will form in 5 minutes.
16. Page 147. Added line 6, Sedation for shivering secondary to induced hypothermia, under indications.
17. Page 147. Changed adult dosing guidelines from "Give 2.5 mg slow IV titrated to effect" to "Give 2.5 to 5 mg slow IV titrated to effect, based on protocol."
18. Page 153. Added Enhanced level for Zofran.
19. Page 178. Added new protocol.