


**County of Santa Clara
Public Health Department**



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To: Santa Clara County EMS System Stakeholders

From: Eric Rudnick, MD, FACEP 
Medical Director

Josh Davies 
Section Manager

Subject: Oral Glucose, CPAP, Atropine Sulfate Clarifications

Please distribute and post widely.

Oral Glucose

It has come to our attention that oral glucose dose rates vary by manufacturer (per-tube). *Authorized Medications – Adult* on page 3.1 of the BLS/ALS Field Manual (Section 700 of the Prehospital Care Manual) states that the dose is “1 tube (approximately 25 gm) PO, 2 tubes max”.

Therefore, the initial administration of oral glucose should be between 12-30 gm. This may be repeated one additional time if IV administration of D50 is not indicated and no other contraindications exist. An Administrative Order will not be issued as this clarification does not represent a change in practice.

CPAP

The Boussignac CPAP will remain the only approved device for use in Santa Clara County.

Atropine Sulfate (preload)

As of February 2, 2012, Atropine Sulfate (1 mg/preload) will no longer be required as part of the minimum inventory list as it will be removed from the cardiac arrest protocol. The 1mg/preload continues to be a required inventory item until that time.

Thank you for your continued support of our Emergency Medical Services System. If you should have any questions, please feel free to contact me at the number provided or via email at josh.davies@phd.sccgov.org

*Board of Supervisors: Mike Wasserman, George Shirakawa, Dave Cortese, Ken Yeager, Liz Kniss
County Executive: Jeffrey V. Smith*