

## REGULATORY/ MEDICAL HEALTH SERVICES EMERGENCY MEDICAL SERVICES

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CHIEF OF OPERATIONS
REGULATORY/MEDICAL SERVICES

TAMMI McCONNELL MSN, RN EMS ADMINISTRATOR

> 405 W FIFTH STREET, SUITE 301A SANTA ANA, CALIFORNIA 92701 TELEPHONE: 714-834-3500 FAX: 714-834-3125

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TO:

ORANGE COUNTY EMS MEDICAL ADVISORY COMMITTEE

ORANGE COUNTY EMS BASE HOSPITAL COORDINATORS ORANGE COUNTY EMS ALS PROVIDER COORDINATORS

FROM:

SAM J. STRATTON, MD, MPH

MEDICAL DIRECTOR, ORANGE COUNTY EMS AGENCY

SUBJECT: Toomey® Syringe DISCONTINUATION, USE OF EtCO2 AND EID/EDD.

Orange County EMS policy and procedures reference both esophageal intubation detection devices (EID/EDD) and end-tidal carbon dioxide (EtCO2) monitoring devices for both detecting proper airway placement as well as continuous monitoring of advanced airway devices.

Recently, the manufacturer discontinued production of the Toomey® syringe which has been one of the EID/EDD devices commonly used in Orange County. In addition, EtCO2 is now the recognized method for confirmation of placement and continuous monitoring for endotracheal intubation in conjunction with direct visualization of the endotracheal tube passing between the vocal cords, physical exam with auscultation of the gastric and lung regions, and continuous observation.

Considering supply and discontinuation problems, EID/EDD devices will no longer remain on the required OCEMS ALS inventory list and rather be optional. The autumn 2017 procedures and standing orders updates will reflect this change.

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