

County of Santa Clara Emergency Medical Services System ADMINISTRATIVE ORDER

| Number: | AO 2019-002 |
|------------|--|
| Title: | Oral Glucose Administration-Dosage Forms |
| Effective: | February 22, 2019 |

I. Declaration

The Santa Clara County Emergency Medical Services Agency has determined that an unscheduled temporary change to certain *Santa Clara County Prehospital Care Policies* is required. Consistent with *Santa Clara County Prehospital Care Policy 109: Policy Development and Implementation*, the EMS Director, or designee, may issue Administrative Orders when immediate changes are necessary.

II. Statement of Change and Rationale

The following policies will be affected for EMS System Providers until further notice.

- 301: Supplemental EMS System Resources
- 302: Prehospital Care Asset Minimum Inventory Requirements
- 700-A03: Altered Mental Status
- 700-P03: Pediatric Altered Mental Status
- 700-X03: Altered Mental Status (BLS Optional Scope)

Multiple medical equipment suppliers have reported a backorder of oral glucose gel dosage forms, both 15gm and 24gm, with no projected product release date. The alternative oral glucose dosage form available is 4gm chewable oral glucose tablets. Unlike intravenous glucose administration, oral glucose dosing is neither dose-specific nor titratable. Any oral glucose administration due to hypoglycemia would be to a patient who is sufficiently alert and capable of protecting their airway with intact airway reflexes. During the time that oral glucose gel is on backorder the remaining inventory will be reserved for pediatric hypoglycemia at the current dose of 24gm (one tube). Adult dosing of oral glucose tablets will be reduced to 4 x 4gm tablets for a total dose of 16gm. Oral glucose tablets are available in bottles of 50 tablets.

III. Execution

Administrative Order # 2019-002 is in effect as of February 22, 2019. This Administrative Order has resulted in temporary changes to Santa Clara County Prehospital Care Policies until further notice.

Ken Miller, MD, PhD EMS Medical Director

Jackie Lowther, RN, MSN, MBA EMS Agency Director

Please direct any questions to Ken Miller, EMS Medical Director, by phone at 408.794.0615, or via email at <u>kenneth.miller@ems.sccgov.org</u>

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| McKesson # | 997491 |
|--------------------|--------------------|
| Manufacturer # | 56151161051 |
| Brand | sunmark® TRUEplus™ |
| Manufacturer | McKesson Brand |
| Active Ingredients | Dextrose |
| Application | Glucose Supplement |
| Dosage Form | Chewable Tablet |
| Flavor | Orange Flavor |
| Strength | 4 Gram Strength |
| UNSPSC Code | 51191900 |
| Volume | 50 per Bottle |



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