



Yolo County Emergency Medical Services Agency

Quick Reference

Revised Date: December 14, 2018

Medication Profile

Dextrose 10%

Class:

Carbohydrate, hypertonic solution

Action:

Six-carbon sugar molecule, which is the principal form of carbohydrate utilized by the body. Elevates blood glucose level rapidly.

Onset: Immediate

Peak: Immediate

Duration: Varies

Indications:

Hypoglycemia - BS < 60

Contraindications:

Hyperglycemia

Side Effects:

ENDO: Hyperglycemia

Notes:

- Effects may be delayed in elderly patients with poor circulation and those who have had prolonged hypoglycemia.

This document is not a substitute for Protocols and Procedures.

Effective Date: January 1, 2019

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