

Subject: Scope of Practice/Procedure - ALS
Zofran (Ondansetron)

Associated Policies: 6511

I. Class:

A. Antiemetic

II. Indications

Anti-Emetic used to control nausea and/or vomiting.

III. Therapeutic Effects

A serotonin 5-HT₃ receptor antagonist that acts as an antiemetic by reducing the activity of the vagus nerve.

IV. Contraindications

A. Absolute: Known sensitivity to Ondansetron (Zofran) or other 5-HT₃ antagonists including.

1. Granisetron (Kytril)
2. Dolasetron (Anzemet)
3. Palonosetron (Aloxi)

B. Relative: Pregnancy

V. Adverse Effects

- A. Hypotension
- B. Tachycardia

VI. Administration and Dosage

A. Adult: A. 4mg IM or PO (dissolvable tablet). Can repeat oral dose in 15 minutes if vomiting persists.

B. IV dose range - 4mg slow IV over at least 30 seconds. Can repeat in 15 minutes. OR

8 mg slow IV over at least 1 minute. Cannot be repeated for 4 hours.

B. Pediatrics: Greater than 4 years of age. 4mg IV slowly over 2 to 5 minutes/IM/IO. May repeat once in 30 minutes. 4mg PO orally dissolvable tablets, may repeat once in 15 minutes.

C. Contact base hospital physician for repeat dosages.

Approved: _____

Date: 10-2-19

Approved as to Form: 22 Karsten

Date: 10-1-19