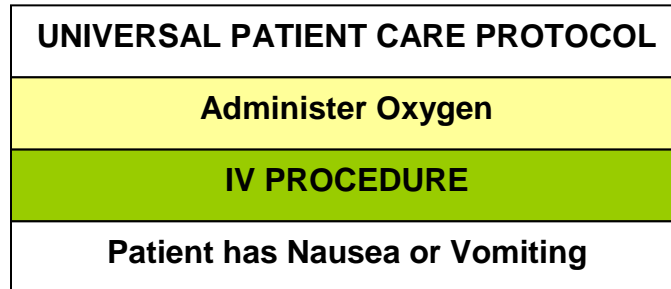




## Section 5: Adult Medical Emergencies Protocol

### ADULT MEDICAL EMERGENCIES: ANTI-EMETIC PROTOCOL

E	EMT	E
A	AEMT	A
P	PARAMEDIC	P
M	MED CONTROL	M



**ONDANSETRON (ZOFRAN)**  
4 mg IM / IVP over 2 - 4 minutes  
May Repeat X1 if Needed in 15 minutes

OR

**ONDANSETRON (ZOFRAN)**  
Oral Dissolving Tabs  
8 mg Oral

**TRANSPORT to appropriate facility**  
**CONTACT receiving facility**  
**CONSULT Medical Direction where indicated**



## Section 5: Adult Medical Emergencies Protocol

### ADULT MEDICAL EMERGENCIES: ANTI-EMETIC PROTOCOL-Cont.

#### PEARLS and KEY POINTS

HISTORY	SIGNS AND SYMPTOMS	DIFFERENTIAL DIAGNOSIS
<ul style="list-style-type: none"><li>• Nausea</li><li>• Vomiting</li><li>• Medication(s) administration such as narcotic analgesics</li></ul>	<ul style="list-style-type: none"><li>• Complaints of nausea and / or vomiting</li></ul>	<ul style="list-style-type: none"><li>• Consider AMI / 12 lead EKG</li><li>• Gastroenteritis</li><li>• Toxic ingestion / food poisoning</li><li>• Bowel obstruction</li><li>• Appendicitis</li><li>• Gastritis</li><li>• Cholecystitis (gallbladder)</li><li>• Hepatitis / cirrhosis</li><li>• Headaches / migraine</li><li>• Pregnancy</li><li>• Hypertensive crisis</li><li>• Electrolyte imbalances</li><li>• DKA</li><li>• Intracranial pressure</li><li>• Sepsis / infections</li></ul>

- Position patient to protect airway as appropriate. (Recovery position, sitting up, etc.)
  - Immediately position entire patient or their head to side if patient begins vomiting then retrieve suction.
  - Patients with altered LOC and nausea / vomiting need to have airway maintenance prioritized before medication.
  - Prepare and test suction prior to its need.
  - Give Ondansetron (Zofran) over at least 2 minutes, slow IVP. Follow up with second dose in 15 minutes if symptoms unresolved.
  - Treat patients early, no need to wait for patient to begin vomiting to administer Ondansetron (Zofran).
- Patients receiving medications such as narcotic analgesics may require concurrent administration of Ondansetron (Zofran) to reduce nausea associated with such medications.