



Protocol 700-M4-P: Nausea and Vomiting

Revision 5/22/18
Effective 8/1/18

BLS Treatment

- ❖ Treat life threats. (See Procedure 701 *Life Threats*)
- ❖ Pay attention to maintaining a patent airway and protecting the patient from aspiration.
- ❖ Consider underlying causes for nausea/vomiting, and treat as appropriate
- ❖ Attempt non-invasive methods of reducing nausea/vomiting, including reducing environmental stimulation, providing fresh air, applying oxygen, reducing unpleasant odors, and using distracting techniques.
- ❖ Prepare for transport/transfer of care.

ALS Treatment

- ❖ Treat life threats. (See Procedure 701 *Life Threats*)
- ❖ **Ondansetron**
 - 0.1 mg/kg IV/IO/IM
 - May repeat every 5-10 minutes as needed Max 4 mg
 - 2 mg ODT (2-3 y/o)
 - 4 mg ODT (≥ 4 y/o)
- ❖ Transport/ Contact Base Station as needed.

Special Considerations

- ❖ **Ondansetron** is considered safe for pregnancy (Class B)
- ❖ **Ondansetron** rarely causes sedation and is typically well tolerated by all ages of patients.
- ❖ Nausea/vomiting is a symptom. Be aware of underlying causes*
- ❖ **Ondansetron** is contraindicated in patients with diagnosed Long QT Syndrome, and for those who are currently taking **Amiodarone**, Haldol, Methadone
- ❖ , Procainamide, or Seroquel.

*Causes of Nausea

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|-----------------|-----------------|
| Narcotics | Toxic Ingestion |
| Motion Sickness | Gastroenteritis |
| Head Injury | Acute MI |
| Abdominal Pain | Stroke |
| Pregnancy | |