

Abdominal Pain / Severe Nausea / Severe Vomiting (Adult and Pediatric)

CFR and All Provider Levels

1. ABCs and vital signs
2. Airway management and appropriate oxygen therapy
3. Assess for any specific cause of the patient's symptoms (i.e. trauma, poisoning, acute coronary syndrome) and treat as needed
4. Do not allow the patient to eat or drink
5. Place patient in position of comfort
6. Assess for shock and treat as needed

CFR STOP

EMT

7. Transport

EMT STOP

Paramedic

8. Obtain intravascular access
9. Monitor vital signs every 5 minutes
10. For patients age \geq 6 months with severe nausea and/or vomiting, administer Ondansetron 0.1 mg/kg PO/IV/IM (maximum 8 mg)

Paramedic STOP

Medical Control Options

Key Points / Considerations

- IV formulation of Ondansetron may be administered orally (PO)
- Ondansetron has been associated with prolongation of the QT interval, possibly resulting in Torsades de Pointes. Considerations for Ondansetron administration:
 - Do not administer to patients with a personal or family history of QT prolongation
 - Cautious use in patients with either a cardiac history or in those patients who take medications known to cause QT prolongation
 - Begin cardiac monitoring and obtain a 12-lead EKG for possible detection of prolonged QT or possible cardiac etiology of symptoms