**Dizziness/Vertigo**

*For lightheadedness or vertigo without syncope*

**History**
- Age
- Duration of symptoms
- Severity of symptoms
- Past medical history
- Medications/changes in medications
- History of head or recent trauma
- Headache
- Tinnitus or hearing loss

**Signs and Symptoms**
- Warm
- Flushed
- Sweaty
- Chills/rigors
- Tinnitus
- Nystagmus

**Associated Symptoms (helpful to localize source)**
- Malaise, cough, chest pain, headache, dysuria, abdominal pain, mental status changes, rash

**Differential**
- Infection/sepsis
- Cancer/tumors/lymphomas
- Medication or drug reaction
- Migraine
- Labyrinthitis
- Vestibular neuritis
- Stroke
- Hypoglycemia/Hyperglycemia
- ACS
- Aspirin overdose

**Treatment Flowchart**

1. **E** (Emergency)
   - Place patient in position of comfort
   - Blood glucose analysis
     - Consider, IV
   - Cardiac monitor

2. **P** (Prehospital)
   - Consider, Ondansetron
     - May repeat x1 in 15 minutes
   - If age < 50, normal mental status, SBP > 90 and no focal neuro deficits,
     - Consider, Midazolam

3. **N** (Notify receiving facility)
   - Consider Base Hospital for medical direction

**Pearls**
- Some strokes may present with dizziness/vertigo. If a stroke is suspected, exit to the Stroke protocol.