Non-Traumatic Headache
For non-traumatic headache or head pain

History
- Age
- Location and duration
- Severity (0 – 10 scale)
- Past medical history
- Drug allergies and medications
- Fever

Signs and Symptoms
- Severity (pain scale)
- Quality (e.g., sharp, dull, or stabbing)
- Radiation
- Relation to movement or respiration
- Photophobia
- Nausea/vomiting
- Fever

Differential
- Migraine
- Intracranial hemorrhage
- Arterial hypertension
- Behavioral
- Viral/bacterial infection
- Hypoxia
- Hypercapnia
- Carbon monoxide poisoning

Assess pain severity
Use combination of pain scale, circumstances, HPI, and illness severity

Neurologic symptoms?
- Yes 
  Stroke/CVA/TIA

Severe pain
(Pain scale 7 or greater)

Position of comfort
Temperature measurement
Consider, IV
Assess and monitor respiratory status
Apply and monitor cardiac rhythm
Consider, Ondansetron

Mild pain

Position of comfort

Temperature measurement

Fever

Notify receiving facility.
Consider Base Hospital for medical direction
Pearls
- Pain severity (0 – 10 scale) shall be recorded before and after all BLS pain control measures delivery. Monitor blood pressure and respirations closely as pain control medications may cause hypotension or respiratory distress.
- FLACC scale is intended for patients under 12 months of age.

<table>
<thead>
<tr>
<th>FLACC Scale</th>
<th>0</th>
<th>1</th>
<th>2</th>
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</thead>
<tbody>
<tr>
<td><strong>1</strong> Face</td>
<td>No particular expression or smile</td>
<td>Occasional grimace or frown, withdrawn, disinterested, worried look to face, eyebrows lowered, eyes partially closed, cheeks raised, mouth pursed</td>
<td>Frequent to constant frowning, clenched jaw, quivering chin, deep furrows on forehead, eyes closed, mouth opened, deep lines around nose/lips</td>
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<tr>
<td><strong>2</strong> Legs</td>
<td>No particular expression or smile</td>
<td>Uneasy, restless, tense, increased tone, rigidity, intermittent flexion/extension of limbs</td>
<td>Kicking or legs drawn up, hypertonicity, exaggerated flexion/extension of limbs, tremors</td>
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<tr>
<td><strong>3</strong> Activity</td>
<td>No particular expression or smile</td>
<td>Squirming, shifting, back and forth, tense, hesitant to move, guarding, pressure on body part</td>
<td>Arched, rigid, or jerking, fixed position, rocking, side to side head movement, rubbing of body part</td>
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<tr>
<td><strong>4</strong> Cry</td>
<td>No particular expression or smile</td>
<td>Moans or whimpers, occasional cries, sighs, occasional complaint</td>
<td>Crying steadily, screams, sobs, moans, grunts, frequent complaints</td>
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<tr>
<td><strong>5</strong> Consolability</td>
<td>No particular expression or smile</td>
<td>Reassured by occasional touching, hugging, or talking to, distractible</td>
<td>Difficult to console or comfort</td>
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