**Pearls**
- Common drugs implicated in dystonic reactions include many anti-emetics and anti-psychotic medications including, but not limited to:
  - Prochlorperazine (Compazine)
  - Haloperidol (Haldol)
  - Metoclopramide (Reglan)
  - Promethazine (Phenergan)
  - Fluphenazine (Prolixin)
  - Chlorpromazine (Thorazine)
  - Many other anti-psychotic and anti-emetic drugs

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### Dystonic Reaction

**History**
- Medical history
- Medications
- Abuse or recreational use of prescription medications

**Signs and Symptoms**
- Restlessness
- Muscle spasms of the neck, jaw and back
- Oculogyrlic crisis
- Speech difficulties

**Differential**
- Trauma
- Stroke
- Tumor
- Hypoxia
- Infection
- Drug reactions
- Poisoning

---

**History**

**Signs and Symptoms**

**Differential**

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<table>
<thead>
<tr>
<th>Obtain vital signs</th>
<th>ALOC</th>
</tr>
</thead>
<tbody>
<tr>
<td>Supplemental oxygen to maintain SpO₂ &gt; 92%</td>
<td>Respiratory Distress</td>
</tr>
<tr>
<td>Pulse oximetry</td>
<td>Hypotension</td>
</tr>
<tr>
<td>Cardiac monitor</td>
<td>Shock</td>
</tr>
<tr>
<td>Establish IV/IO</td>
<td>Monitor and reassess</td>
</tr>
<tr>
<td>Diphenhydramine</td>
<td>Notify receiving facility. Consider Base Hospital for medical direction</td>
</tr>
</tbody>
</table>

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**Effective October 2019**

**Treatment Protocol X04**

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**Effective November 2018**

**Supplemental oxygen to maintain SpO₂ > 92%**

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**APL**

**Respiratory Distress**

**Hypotension**

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**Shock**

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** Effective October 2019**