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

Signs and Symptoms
- Restlessness
- Muscle spasms of the neck, jaw and back
- Oculogyric crisis
- A “dragging leg”
- Speech difficulties

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

History

Obtain vital signs
Consider, Oxygen
(low flow unless altered or in respiratory distress or shock)
Pulse oximetry
Cardiac monitor
Establish IV/IO
Diphenhydramine 50mg IV/IO/IM

Monitor and reassess
Notify receiving facility. Contact Base Hospital for medical direction, as needed.

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
- Rarely, benzodiazepine drugs have been implicated as a cause of dystonic reaction.