**Toxidrome**

**Opioid**

**Affected Areas**
- Central Nervous System (including central apnea)
- Ocular (miosis)
- GI
- Respiratory (secondary effects)

**Immediate Symptoms**
- Decreased:
  - Mentation
  - Pupil size (miosis)
    - [most opioids]
  - Respiration
  - Pulse
  - Blood pressure
  - Temperature
  - GI motility
    - (with or without nausea)
  - Reflexes
  - GU motility

**Ongoing Symptoms**
- Drowsiness with eventual pinpoint pupils, progressing to loss of consciousness, airway compromise, and respiratory arrest
- Rapidly fatal after loss of airway and respirations if untreated.

**Examples**
- Chemical Warfare Agents
  - None currently listed
- Toxic Industrial Chemicals/Toxic Industrial Materials
  - Carfentanil
  - Other fentanyl derivatives
  - Other opioids
    - Diacetylmorphine

**Sensitive Populations**
- No particularly sensitive populations

**Concerns About This Syndrome**
- Recognition of airway compromise may be paramount

**Common Treatment Protocols**
- Naloxone
- Airway and breathing support

Not meant to be a complete care guideline. Please refer to the CHEMM website for more information: [https://chemm.hhs.gov/mmghome.htm](https://chemm.hhs.gov/mmghome.htm)