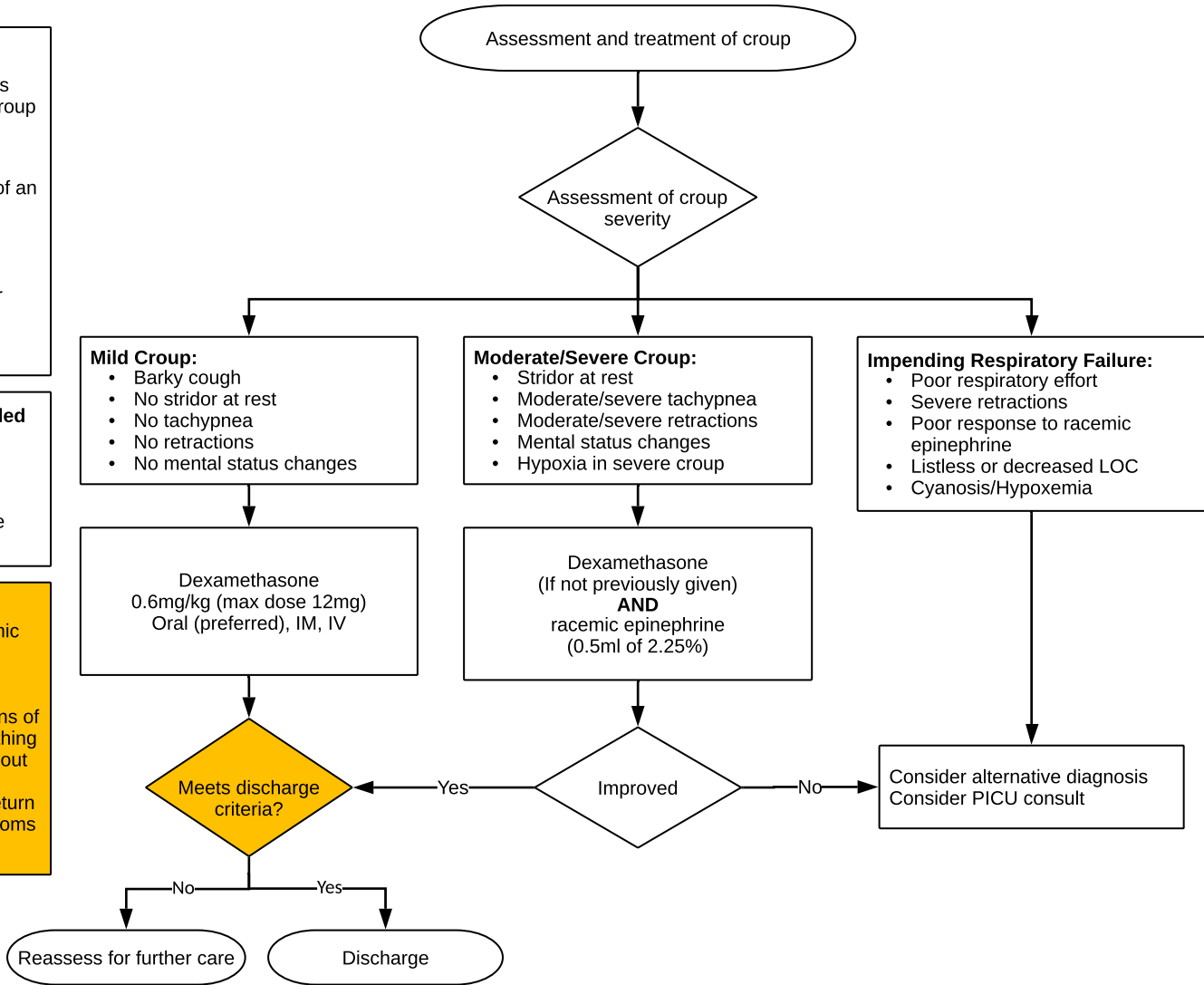


- Inclusion Criteria:**
- Age 6 months to 6 years
  - Principal diagnosis of croup
- Exclusion Criteria:**
- Toxic appearance
  - Symptoms suggestive of an alternative diagnosis.
  - Known upper airway abnormality
  - Hypotonia or neuromuscular disorder
  - Complex medical co-morbidities

- Not Routinely Recommended**
- Cool mist
  - X-ray
  - ENT consult
  - Viral testing
  - Repeat dexamethasone

- Discharge Criteria**
- >2hours since last raemic epinephrine
  - No stridor at rest, tachypnea, intercostal retractions, or other signs of increased work of breathing
  - Able to talk or feed without difficulty
  - The patient is able to return to the ED/UCC if symptoms return



- Children who appear ill or toxic and/or do not respond to racemic epinephrine may have alternative diagnosis:**
- Bacterial tracheitis
  - Epiglottitis
  - Retropharyngeal abscess
  - Foreign body
  - Allergic reaction