

Inclusion criteria:

- Chest imaging findings of a new segmental pulmonary infiltrate with consolidation, not atelectasis **-with-**
- One or more **new** symptoms or signs
 - Cough
 - Chest pain
 - Hypoxemia
 - Tachypnea
 - Acute fever > 38.5° C



Child with sickle cell disease presents to Emergency Department with suspected acute chest syndrome

- [Complete history, physical, and initial work-up](#)
- If child is known to Children's Mercy, review Critical Information Note
- Consult Hematology/Oncology
- Encourage ambulation/activity

