



SICKLE CELL PAINFUL EPISODES

Entry Criteria

- € Pain consistent with patient's typical painful episodes
- € Dehydration
- € Nausea and/or vomiting

Exclusion Criteria

- € Acute chest syndrome (new pulmonary infiltrate and hypoxemia)
- € Aplastic Episode
- € Evidence of infection
- € Pregnancy or CHF
- € Fever (> 38.4)
- € Cholangitis or cholecystitis
- € Hypoxia (SaO₂ <90% on RA), or O₂ saturation decrease of more than 5% from patient's baseline
- € Unstable Vital Signs

Discharge Criteria

- € Improvement in overall status
- € Pain control on oral pain medications
- € Pain scale rating decreasing and patient requesting discharge

Admission Criteria

- € Rule in for exclusion criteria
- € Worsening pain or no improvement
- € Inability to take P.O. nourishment
- € Development of a fever

Additional Notes

- € PCA rout only for IV narcotics.
- € Oral medication should be given in conjunction with the PCA narcotics.
- € PCA settings should be according to the patient database.
- € The Hematology-Oncology service may be consulted for any patient in the EDOU on this pathway. Automatic consultation will occur if: 1) no change in pain scale over 6 hours 2) approaching or over 24 hours in the ACOU 3) development of an admission criteria.
- € The EDOU clerk will call the Sickle Cell Clinic at 9 am on weekdays and the Heme/Onc fellow on-call on weekends.
- € Oral only route of administration for Phenergan & Benadryl unless not tolerating PO