



Texas Children's Hospital



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Pulmonary
Apnea of Prematurity Educational Materials

Description:

- Central respiratory apnea in an infant born less than 36 weeks gestation who is symptomatic and /or who needs follow-up using a home cardiorespiratory monitor and/or who is on a respiratory stimulant medication.

Data Needed:

Brief Clinical Summary or Recent Clinic Note that includes:

- Chief concern
- Apnea and Respiratory history since discharge
- Growth chart
- Chest x-ray report (copy of images if done outside TCH)
- Neonatal discharge summary (if outside TCH)
- Cardiorespiratory monitor download (if done outside TCH)
- Other lab results

Initial Work-up:

- Cardiorespiratory monitor download (if on recording monitor at home)
- Caffeine or theophylline level (if taking and more than two weeks since last level)

Referrals:

- Frequent alarms
- Symptomatic apnea
- On respiratory stimulant medication (caffeine, theophylline)
- Other risk factors (such as Chiari malformation, neurologic disease, craniofacial abnormality)