

JPCH NICU Oxygen Reduction Test Flow Diagram



<p>Criteria:</p> <ul style="list-style-type: none"> ·Born prior to 32 weeks gestational age ·Test performed during their 36th week corrected age ·Performed during the day, 30 minutes after a feed or medication. ·Continuous feeds may continue during the test. ·Position supine for the duration of the test. 	<p>Exclusion Criteria:</p> <ul style="list-style-type: none"> ·Supplemental oxygen > 0.25 LPM when not heated and humidified ·>0.30 FiO2 (Nasal CPAP or HFNC) ·CPAP > 8 cmH2O 	<p>Cardiorespiratory Events:</p> <ul style="list-style-type: none"> ·Sustained desaturation < 90% for > 5 consecutive minutes. ·Desaturation < 80% for > 15 seconds. ·Desaturation < 70% requiring stimulation. ·Apnea (breathing cessation for > 20 seconds). ·Bradycardia (heart rate < 80 bpm for > 10 seconds). ·Severe bradycardia (HR < 60 bpm)
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