



คณะแพทยศาสตร์ศิริราชพยาบาล มหาวิทยาลัยมหิดล

NIV for acute respiratory failure

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Case 1





Case 1



- A 5-year-old girl, BW 16 kg, underlying Large PDA, R/O A-P window
- admitted for cardiac catheterization
- Cath. Finding: large PDA, PHT (PA 65 mmHg)
- On ETT and GA for cardiac catheterization



Case 1 (cont.)



- BP drop, NSS 20 ml/kg bolus x 1
- Suction – bloody sputum, not frothy, R/O pulmonary hemorrhage
- Vital signs: P180/min, BP 68/29 mmHg
- Hct 36%
- On Dopamine 10 mcg/kg/min, Dobutamine 10 mcg/kg/min
- Furosemide, Captopril, Aldactone



Case 1 (cont.)



- After cath. Off ET after procedure
- Transfer to PICU