### NEONATAL MEDICATION PROTOCOLS

**FLUTICASONE**

**Drug:** Fluticasone

**Presentation:** Aerosol: Fluticasone propionate

- 50 microgram per metered dose

**Action & Indication:**

- Glucocorticoid with potent anti-inflammatory action in the airway. Has low systemic bioavailability

- For treatment of bronchopulmonary dysplasia (BPD)

**Dose:**

- 50 -100 microgram twice daily

**Administration:**

- Use the inhaler via an Aerocam® (from the Physiotherapy Department).

**Adverse Effects:**

- Candidiasis of mouth and throat

- Hoarseness

**Comments:**

- Wash mouth with water after use

**References:**

- Paediatric Pharmacopoeia 13th Ed Royal Children’s Hospital Melbourne

- Dugas M, Nguyen D, Frenette L et al. Fluticasone Inhalation in Moderate Cases of Bronchopulmonary Dysplasia Pediatrics Vol.115 No 5 May 1, 2005

**Date:** August 2013