



ADULT Medication Monograph



IPRATROPIUM

This document should be read in conjunction with this [DISCLAIMER](#)

[Formulary: Unrestricted](#)

Class	Anticholinergic
Presentation	<p>Nebule: 250microg/mL (Aeron®)</p> <p>Metered Dose Inhaler: 21microg/dose (Atrovent®)</p> <p>Nasal Spray: 22microg/dose (Atrovent®)</p>
Storage	Store at room temperature, below 25°C. Protect from light.
Dose	<p><u>COPD or Asthma</u></p> <p>Inhaled MDI: 2-4 inhalations (42-84 micrograms) 3 or 4 times daily</p> <p>Nebulised: 250-500 micrograms up to 3 or 4 hourly</p> <p><u>Severe Acute Asthma</u></p> <p>Inhaled MDI: 8 inhalations (168 micrograms) every 20 minutes for 3 doses, with salbutamol</p> <p>Nebulised: 500 micrograms every 20 minutes for 3 doses, with salbutamol</p> <p><u>Rhinorrhoea</u></p> <p>Nasal Inhalation: Initially 2-4 sprays (44-88 micrograms) into each nostril 2 or 3 times daily then reduce dose as symptoms improve.</p>
Administration	<p><u>Nebulisation</u> Dilute solution for nebulisation to 2-3mL with sodium chloride 0.9%</p> <p><u>Inhalation</u> Shake well before use. Inhale ONE puff by mouth at a time. Use via</p>

	<p>spacer if required. Speak to your pharmacist for further details.</p> <p>Do not allow spray from inhaler, nebuliser or nasal spray to come into contact with eyes.</p>
Pregnancy	<p>1st Trimester: Considered safe to use</p> <p>2nd Trimester: Considered safe to use</p> <p>3rd Trimester: Considered safe to use</p>
Breastfeeding	Considered safe to use
Monitoring	Monitor for eye pain or discomfort, blurred vision or visual halos, or difficulty urinating.
Clinical Guidelines and Policies	<p>NMHS Policies:</p> <p>Nebulisation</p> <p>WNHS Policies:</p> <p>Medication Administration</p>
References	<p>Australian Medicines Handbook. Ipratropium. In: Australian Medicines Handbook [Internet]. Adelaide (South Australia): Australian Medicines Handbook; 2017 [cited 2020 Apr 23]. Available from: https://amhonline.amh.net.au/</p> <p>MIMS Australia. Aeron Nebuliser solution. In: MIMS Online [Internet]. St Leonards (New South Wales): MIMS Australia; 2016 [cited 2020 Apr 23]. Available from: https://www.mimsonline.com.au</p> <p>MIMS Australia. Atrovent Metered Aerosol. In: MIMS Online [Internet]. St Leonards (New South Wales): MIMS Australia; 2016 [cited 2020 Apr 23]. Available from: https://www.mimsonline.com.au</p> <p>MIMS Australia. Atrovent Nasal. In: MIMS Online [Internet]. St Leonards (New South Wales): MIMS Australia; 2016 [cited 2020 Apr 23]. Available from: https://www.mimsonline.com.au</p> <p>The Royal Women's Hospital. Ipratropium. In: Pregnancy and Breastfeeding Medicines Guide [Internet]. Parkville (Victoria): The Royal Women's Hospital; 2016 [cited 2020 Apr 22]. Available from: https://thewomenspbmg.org.au/</p>

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