





ADULT

Metformin

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

Presentation	Tablet (<i>Immediate Release</i>): 500mg Tablet (<i>Immediate Release</i>): 850mg Tablet (<i>Extended Release</i>): 500mg Tablet (<i>Extended Release</i>): 1000mg
Dose	<p><u>Type 2 Diabetes</u></p> <p>Route: Oral</p> <p><i>Immediate Release:</i> Initially 500mg one to three times daily. May be increased up to 850mg two to three times daily according to response. Maximum daily dose: 3000mg.</p> <p><i>Extended Release:</i> Initially 500mg once daily with the evening meal. May be increased up to 2000mg once daily. When changing from conventional tablets (Immediate release) start with the patient's usual daily dose. If >2000mg daily is required, use conventional tablets.</p> <p><i>Pregnancy:</i> Consult Diabetes Physician</p> <p><u>Anovulatory Infertility</u></p> <p>Route: Oral</p> <p>Commence with 500mg two or three times each day, as tolerated. May be increased gradually up to 2000mg daily.</p>
Administration	<p><u>Oral</u></p> <p>Take with or after food.</p> <p><i>Extended Release:</i> Swallow whole, do not crush or chew.</p>
Pregnancy	<p>1st Trimester: Monitoring required</p> <p>2nd Trimester: Monitoring required</p> <p>3rd Trimester: Monitoring required</p>
Breastfeeding	Considered safe to use
Monitoring	Blood glucose levels, HbA1c, renal function
Clinical Guidelines and Policies	<p>Diabetes in Pregnancy: Medication</p> <p>Diabetes in Pregnancy: Postnatal Care / Follow-up</p>

	Insulin Administration During and After Elective Gynaecological Surgery for Women with Type 1 and Type 2 Diabetes Reproductive Medicine
References	<p>Australian Medicines Handbook. Metformin. In: Australian Medicines Handbook [Internet]. Adelaide (South Australia): Australian Medicines Handbook; 2017 [cited 2017 Oct 12]. Available from: https://amhonline.amh.net.au/</p> <p>The Royal Women's Hospital. Metformin. In: Pregnancy and Breastfeeding Medicines Guide [Internet]. Parkville (Victoria): The Royal Women's Hospital; 2016 [cited 2017 Oct 12]. Available from: https://thewomenspbmg.org.au/</p>

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