

# Trust Quality, Trust <sup>metformin</sup> Glucophage XR



## Glucophage XR is quality assured.

3 kinds of strength (500mg, 750mg and 1000mg)  
for more flexible dose titration.

### Abbreviated Prescribing Information

**Contents:** Metformin HCl **Indications:** Reduction in risk or delay onset of type 2 DM in adult, overweight patients with IGT and/or IFG, and/or increased HbA1C who are at high risk for developing overt type 2 DM and still progressing towards type 2 DM despite implement intensive lifestyle change for 3 - 6 months. Treatment of type 2 DM in adults as an adjunct to adequate diet & exercise. Monotherapy or in combination w/ other oral antidiabetic medicines or insulin. **Dosage: Adult w/ normal renal function (GFR ≥90 mL/min) Reduction in the risk or delay of the onset of type 2 DM** Initially one 500-mg tab once daily w/ evening meal. After 10-15 days, adjust dose based on blood glucose measurements. Max: 2,000 mg once daily. **Monotherapy in type 2 DM & combination w/ other oral antidiabetics agents** Usual starting dose: One 500-mg tab once daily, or one 1,000-mg tab once daily. After 10-15 days, adjust dose based on blood glucose measurements. Max. recommended dose for 500 mg and 1g tab is 2g daily. Max. recommended dose for 750 mg tab is 1.5g daily. **Combination with insulin** Usual starting dose is one tablet XR 500 mg or XR 1 g once daily, while insulin dosage is adjusted on the basis of blood glucose measurements. **For renal impairment patients** A GFR should be assessed before initiation of treatment and at least annually thereafter. In patients at an increased risk of further progression of renal impairment and in the elderly, renal function should be assessed more frequently, e.g., every 3 - 6 months. Total max. daily dose of 2 g for GFR 60 - 89 mL/min, consider dose reduction for declining renal function. Total max. daily dose of 2 g for GFR 45 - 59 mL/min, review any increased risk of lactic acidosis before initiating metformin, whereas starting dose is at most half of max. dose. Total max. daily dose of 1 g for GFR 30 - 44 mL/min, review any increased risk of lactic acidosis before initiating metformin, whereas starting dose is at most half of max. dose. **Pre- & Post-Prandial Advice:** Swallow whole, do not chew/crush. **Contraindications:** Any type of acute metabolic acidosis (such as lactic acidosis, diabetic ketoacidosis), severe renal failure (GFR < 30mL/min), hepatic insufficiency, infectious diseases, following an IV urography or angiography, heart failure, recent MI, resp. failure, shock, persistent or severe diarrhoea, recurrent vomiting, alcoholism. Lactation. **Special Precautions:** Regular renal & blood sugar monitoring. Risk of lactic acidosis, most often occurs at acute worsening of renal function or cardiorespiratory illness or sepsis. Discontinue prior administration of iodinated contrast agents or surgery. May impair ability to drive or operate machinery in combination w/ other antidiabetic agents. Pregnancy. Elderly (for reduction of risk or delay of type 2 DM) **Adverse Reactions:** GI & taste disturbances. **Interactions:** Iodinated contrast agents, corticosteroids, NSAIDs, ACE inhibitors, diuretics, sympathomimetics, alcohol, COX II inhibitors, angiotensin II receptor antagonists, OCT1 and OCT2 inhibitor/ inducer **Presentations:** XR tab 500 mg × 60's. 750 mg × 30's. 1,000 mg × 60's. **Date of version:** JUN 2018

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