

Vildagliptin 50mg, Metformin 500mg

【OGALM】 GalvusMet[®] 50/500 Tablet

ATC Code : A10BD08

中文名：高糖優美膜衣錠 50/500 «Novartis»

適應症：第二型糖尿病。本品亦適合與胰島素合併使用。

藥理分類：Antidiabetic Agent; DipeptidylPeptidase 4 (DPP-4) inhibitor; Biguanide.

用法用量：**Administration:**

Orally taken with meals or immediately after meals, to decrease GI upset.

Dosage regimens:

1. The dose of GalvusMet[®] should be individualized on the basis of the patient's current regimen, effectiveness and tolerability while not exceeding the maximum recommended daily dose of 100 mg vildagliptin.

2. Based on the patient's current dose of metformin, GalvusMet[®] may be initiated one tablet twice daily, one tablet in the morning and the other in the evening. The recommended daily dose is 100 mg vildagliptin plus 2000 mg metformin.

3. Doses higher than 100 mg of vildagliptin are not recommended.

The maximum recommended daily dose is 3 g for metformin.

不良反應：低血糖、胃腸不適、頭痛、頭暈、維生素 B12 缺乏、口中金屬味。

交互作用：

- ACE INHIBITORS: ↑ risk of hypoglycemia.
- BETA-ADRENERGIC BLOCKERS: hypoglycemia or hyperglycemia; decreased symptoms of hypoglycemia
- FLUOROQUINOLONES: ↑ risk of hypoglycemia or hyperglycemia.
- HYDROXYCHLOROQUINE: hypoglycemia.
- IODINATED contrast media: result in lactic acidosis and acute renal failure.
- BUPROPION: ↓ renal clearance of metformin.
- ASPIRIN: ↑ risk of hypoglycemia.

注意事項：

1. 搭配食物或在進食後立即服用。
2. 因檢查要使用顯影劑時,可能需暫停服用數日,請向醫師諮詢。
3. 腎功能不全患者, 男性血中肌氨酸酐(Creatinine, Scr)濃度 ≥ 1.5 mg/dL, 女性 Scr ≥ 1.4 mg/dL 之病患不可服用含 metformin 成分藥品。

懷 孕 期：

1. 除非考量 Galvus Met[®]對母親的重要性高於對胎兒的潛在風險, 否則, 懷孕期間不應使用 Galvus Met[®]。
2. **Insulin** is the preferred medication for treating hyperglycemia in gestational diabetes mellitus. **Metformin** and glyburide **should not** be used as first-line agents, as both cross the placenta to the fetus. Other oral and noninsulin injectable glucose-lowering medications lack long-term safety data. (ADA 2020).

授 乳 期：

動物試驗中曾顯示 vildagliptin 和 metformin 分泌於乳汁中。未知 vildagliptin 是否會分泌於人類乳汁中, 但 metformin 會少量分泌於人類乳汁中。因為 metformin 可能造成嬰兒低血糖之潛在風險且缺乏 vildagliptin 之人類資料, 故 Galvus Met[®]不應使用於哺乳婦女。

用藥規定：

metformin: (1)腎絲球體過濾率 (eGFR) 小於 30 ml/min/1.73 m² 禁用。(2)腎絲球體過濾率 (eGFR) 介於 30-45 ml/min/1.73 m² 應減量使用。(3)每日最大劑量: 速效劑型為 3000 mg; 緩釋劑型為 2000mg。