

Cheng Hsin General Hospital

Sodium glucose co-transporter 2 (SGLT2) inhibitors Drug information

110.07.12 中文修訂 112.06 ENG 藥衛 098

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|--------------------------------|----------------------------|-------------------|-------------------------------|
| Generic Name | Brand Name | Dosage form | Appearance |
| Canagliflozin | Canaglu | 100mg Tab | Canaglu® 100mg/Tab 0 1 2 3 4 |
| Dapagliflozin | Forxiga | 10mg Tab | 福適住膜衣錠 Forxiga 10mg Tab |
| Empagliflozin | Jardiance | 10mg Tab | 思排糖膜衣錠 Jardiance 10mg Tab |
| Empagliflozin+ Linagliptin | Glyxambi | 25/5mg Tab | 糖順平膜衣錠 Glyxambi 25/5mg Tab |
| Dapagliflozin + Saxagliptin | Qtern | 10/5mg Tab | cm 1 2 |
| Empagliflozin + metformin | JARDIANCE DUO | 12.5/850mg Tab | JARDIANCE DUO Tab 1 |
| Dapagliflozin+ Metformin | Xigduo XR 10/1000mg Tab | 10/1000mg Tab | 7 |

1. Why do I need this medicine?

The SGLT2 inhibitors lower blood sugar by increasing the excretion of sugar in the urine in people with type 2 diabetes.

2. Instructions for Use

- Take medicine once daily in the morning, with or without food.
- Jardiance Duo should be taken twice daily with meals.
- XIGDUO XR tablets must be swallowed whole and never crushed, cut, or chewed.
- Do not adjust or discontinue medication without doctor's instructions.

3. Precautions

- (1) Making lifestyle changes (e.g., diet, alcohol consumption, exercise), and checking blood sugar regularly may help to manage your diabetes.
- (2) Tell your doctor before taking this medicine, if any of the following condition apply to you: pregnant (or plan to become pregnant), breastfeeding, drug allergy, disease history (e.g., diabetic ketoacidosis, urinary tract infection), taking other medications (including herbal products) or having surgery.
- (3) Ask healthcare providers if you need to take antidiabetic agents regularly or fasting before medical tests.
- (4) Overdose, taking medicine at the incorrect time, forgetting to have meals after medication, or extra exercises may result in hypoglycemia. Do know how to prevent and manage the condition of hypoglycemia.
- (5) SGLT2 inhibitors may enhance urinary excretion, keep well hydrated. Keep the genital area clean and avoid wearing tight underwear to reduce the risk of infection.
- (6) Seek medical attention as soon as possible if you experience any of the following symptoms
 - signs of diabetic ketoacidosis : nausea, vomiting, stomach ache, fatigue or short of breath
 - signs of allergies : urticaria or angioedema
- (7) XIGDUO XR: the inactive ingredients will be eliminated in the feces as a soft, hydrated mass that may resemble the original tablet.

4. Possible Side Effect

- (1) Hypoglycemia, urinary frequency, urinary tract infection, genital infection, constipation, dry mouth, dehydration, hypotension, diabetic ketoacidosis (nausea, vomiting, abnormal pain, loss of appetite, fatigue, dyspnea, loss of consciousness)
- (2) Symptoms of hypoglycemia: Palpitation, paled face, cold sweat, headache, dizziness, irritability, weakness, fatigue, insatiable hunger, tachycardia... Please keep fast-acting carbohydrate (glucose tablets or food with sugar) with you, so you can treat low blood glucose if it does happen.

5. What should I do if I forgot to take my medication?

- (1) Take the medication as soon as you remember.
- (2) If it is already close to the time for next dose, please skip this one dose, and take the next dose of medication on time. Do not take double dosing in a single medication intake.

6. Storage and Stability

- (1) Store the medicine at room temperature, avoid heat or moisture.
- (2) Keep out of the reach of children.

*This leaflet cannot provide complete drug information. Please consult doctors or pharmacist if you have any questions.

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