

Emzip

5mg / 1000mg
12.5mg / 1000mg

Empagliflozin + Metformin

For Your Health and **Your Heart**



Save Your Heart, Save Your Life!

Significantly reduced risk of cv death for adults who have type 2 diabetes and known heart disease.



Emzip

Emzip 5 / 1000

Contains 5 mg Empagliflozin + 1000 mg Metformin

Emzip 12.5 / 1000

Contains 12.5 mg Empagliflozin + 1000 mg Metformin

Empagliflozin



Metformin

The First Type 2 Diabetes Pill to Reduce The Risk of Cardiovascular (CV) Death

While all type 2 diabetes treatments lower blood sugar, Empagliflozin is the first type 2 diabetes pill to go beyond lowering A1C with a lifesaving cardiovascular (CV) benefit.

Lower A1C | Emzip helped some people reach an A1C of less than 7%- approximately 6 times better, on average, than those taking metformin alone (0.1% decrease).

Weight Loss | In patients with type 2 diabetes empagliflozin increased urinary glucose excretion to approximately 78 g/day, and thus empagliflozin has been associated with **weight loss**. People lost 2-3% of their body weight, on average.

Reduce BP | When Emzip was used it helped some people lower systolic blood pressure (the top number of the blood pressure reading) a little bit, too.

Mode of action

- Empagliflozin improves glycaemic control in patients with type 2 diabetes by reducing renal glucose reabsorption
- The MOA is independent of beta cell function and insulin pathway, contributing to a low risk of hypoglycaemia.

Oral once daily dosing | The starting dose is Emzip 5/1000 in once daily, and it can be increased to Emzip 12.5/1000.

Metformin is a First-line Pharmacological Treatment for Patients with Type 2 Diabetes Mellitus.

- ▶ Metformin suppresses the endogenous glucose production by the liver.
- ▶ It has a favorable overall profile, including its glucose-lowering ability, weight-neutral effects, and low risk of hypoglycemia;
- ▶ Improves lipid profile of body by reducing triglycerid
- ▶ Induces weight loss in obese patients with diabetes.
- ▶ Reduces the amount of glucose produced by the liver and preserves the function of the cells in the pancreas.
- ▶ Provides weight stabilisation or reduction.
- ▶ Suppresses hepatic gluconeogenesis.
- ▶ Promotes weight loss in patients with obesity with non-insulin-dependent diabetes mellitus.
- ▶ Metformin may help after a heart attack. Data from cell simulation suggest the Metformin aids in blood vessel growth in people with type 2 diabetes.

A Better Treatment Approach!

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