
Heart Disease & Type 2 Diabetes: SGLT2 Inhibitors - (Jardiance, Forxiga, Invokana)

Type 2 Diabetes is a progressive, life-long disease in which your pancreas does not produce enough insulin, or your body does not properly use the insulin it makes - and the *body's blood sugar can get too high*

High blood sugar levels can cause blindness, kidney problems, nerve damage, erectile dysfunction and can lead to cholesterol plaque build-up, which can result in heart attack, heart failure and stroke



- You may develop heart disease **10-15 years earlier**, than those without diabetes
- **40% - 60%** of people with Type 2 Diabetes will die from heart disease

MEDICATIONS PLAY A KEY ROLE IN LOWERING YOUR RISKS FOR HEART DISEASE, TOGETHER WITH LIFESTYLE CHANGES

Risk of death from heart disease or hospitalization with heart failure is decreased



A group of medications, called SGLT2 Inhibitors - **JARDIANCE** (empagliflozin) , **FORXIGA** (dapagliflozin) or **INVOKANA** (canagliflozin) can be added to metformin or other medications to help you **DECREASE** heart disease risks, taken once daily in the morning, with or without food. You may experience **weightloss**, and should ensure to:



Avoid increased likelihood of urinary tract & genital infections by maintaining **good genital hygiene**.



Monitor blood sugar closely if also taking medication that reduces blood sugar. If eating less than normal or fasting for more than 24 hours **STOP this medication temporarily**.



Keep well hydrated to decrease risk of feeling tired or light-headed, and **STOP this medication temporarily** if experiencing **FEVER, VOMITING, DIARRHEA, or EXCESSIVE SWEATING** - Known as '**SICK DAY MANAGEMENT**'.



Seek assistance **immediately** if experiencing signs of *diabetic ketoacidosis* (DKA): thirst with - increased urination, stomach pain, drowsiness, sweet smelling breath.