



Toxicology of Anti-Diabetics Drug

James K White*

Department of Pharmacy, Harrison College of Pharmacy, Auburn University, United States

Pharmacology

It works mainly by suppressing excessive hepatic glucose production, thereby reducing the amount of glucose in the blood.

Abstract

Diabetes mellitus is rising to an alarming epidemic level. Early diagnosis and treatment is essential for preventing complications. Metformin is the first-line drug for the treatment of type 2 diabetes.

Metformin usually does not cause hypoglycemia; however, low blood sugar may occur if this drug is used with other antidiabetic drugs.

Anti-diabetic drugs. Gastrointestinal intolerance is one of the most common side effects of metformin. The most common side effect is diarrhea.

References

1. Soleimani V, Delghandi PS, Moallem SA, Karimi G (2019). Safety and toxicity of silymarin, the major constituent of milk thistle extract: An updated review. *Phytother Res* 1627-1638
2. Blom HJ, Sirtori CR, Fieschi C, Marinetti G, Alessi MC, Gianfranceschi G, et al (2008). A Multicenter Cohort Study. *Ann Intern Med* 417-425.
3. Egbuna C, Awuchi CG, Kushwaha G, Rudrapal M, Patrick-Iwuanyanwu KC et al