

## CV Effects of Other Antidiabetic Medications

Adapted from Cardiac benefits in Diabetes Therapy: Comparing SGLT2 Inhibitors and GLP-1 Agonists

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Medication	CV Effect		Renal Effect
	ASCVD	HF	
Metformin	Benefit	Neutral	Contraindication eGFR<30
DPP-4 inhibitors	Neutral	Risk: saxagliptin, alogliptin	No renal dose adjustment for linagliptin
Thiazolidinediones (TZD)	Benefit: pioglitazone	Increase risk	Fluid retention, no dose adjustment
Sulfonylureas	Neutral Tolbutamide Increase mortality risk	Neutral	Glyburide not recommended
Insulin	Neutral	Neutral	Lower insulin requirements with decrease GFR

References:

- Diabetes Care 2019;42 (suppl. 1):s39