

POSSIBLE DRUG INTERACTIONS

This table lists common blood-glucose-lowering drugs and a number of other drugs (and a food and a supplement) with which they may interact. (Note, however, that this table is not comprehensive.)

COMMON DIABETES MEDICINES	DRUGS THAT CAN INCREASE THE CONCENTRATION OF THIS DIABETES MEDICINE IN THE BLOOD	DRUGS THAT CAN DECREASE THE CONCENTRATION OF THIS DIABETES MEDICINE IN THE BLOOD	OTHER DRUGS AFFECTED BY THIS DIABETES MEDICINE
insulin			Increased risk of fluid retention and heart failure when taken with pioglitazone or rosiglitazone.
metformin (Glucophage, Glucophage XR; also found in Avandamet, Glucovance, Metaglip)	cimetidine nifedipine		Metformin can decrease blood levels of furosemide.
nateglinide (Starlix)	amiodarone cimetidine clarithromycin erythromycin fluconazole fluvastatin grapefruit juice itraconazole ketoconazole lovastatin nefazodone sulfamethoxazole	carbamazepine phenytoin rifampin St. John's wort	Nateglinide may inhibit the metabolism of tolbutamide.
pioglitazone (Actos)	amiodarone cimetidine clarithromycin erythromycin gemfibrozil grapefruit juice itraconazole ketoconazole nefazodone trimethoprim	carbamazepine phenytoin rifampin St. John's wort	Pioglitazone can decrease blood concentrations of amlodipine, atorvastatin, diltiazem, felodipine, lovastatin, nifedipine, nisoldipine, nitrendipine, repaglinide, simvastatin, and verapamil. Also, there is an increased risk of fluid retention and heart failure when taken with insulin.
repaglinide (Prandin)	amiodarone cimetidine clarithromycin erythromycin gemfibrozil grapefruit juice itraconazole ketoconazole nefazodone pioglitazone rosiglitazone trimethoprim	carbamazepine phenytoin rifampin St. John's wort	

COMMON DIABETES MEDICINES	DRUGS THAT CAN INCREASE THE CONCENTRATION OF THIS DIABETES MEDICINE IN THE BLOOD	DRUGS THAT CAN DECREASE THE CONCENTRATION OF THIS DIABETES MEDICINE IN THE BLOOD	OTHER DRUGS AFFECTED BY THIS DIABETES MEDICINE
rosiglitazone (Avandia; also found in Avandamet)	amiodarone fluconazole fluvastatin gemfibrozil lovastatin sulfamethoxazole trimethoprim	rifampin	Rosiglitazone can decrease blood concentrations of amlodipine, atorvastatin, diltiazem, felodipine, lovastatin, nifedipine, nisoldipine, nitrendipine, repaglinide, simvastatin, and verapamil. Also, there is an increased risk of fluid retention and heart failure when taken with insulin.
sulfonylureas: glimepiride (Amaryl), glipizide (Glucotrol, Glucotrol XL; also found in Metaglip), glyburide (DiaBeta, Glynase, Micronase; also found in Glucovance), tolbutamide (Orinase)	amiodarone fluconazole fluvastatin lovastatin sulfamethoxazole	rifampin	