

Bile Acid Sequestrants

Adapted from How Sweet It Is! Management of Diabetes: Oral Medications

By Mary Lynn McPherson, PharmD, MA, BCPS, CPE

Characteristic	
Class	Bile Acid Sequestrants
Compound(s)	Colesevelam
Cellular mechanism(s)	Binds bile acids in intestinal tract, increasing hepatic bile acid production
Primary physiological action(s)	? Reduced hepatic glucose production ? Increased incretin levels
Advantages	Rare hypoglycemia Reduced LDL-C
Disadvantages	Modest A1c efficacy Constipation ↑ Triglycerides May ↓ absorption of other medications
Cost	High

Resources:

- Diabetes Care 2017;40(Supp 1):S64-S74