

Pitavastatin (ZYPITAMAG®) vs Pravastatin (Pravachol®)



The Similarities

- **Unique Metabolism:** Both pitavastatin and pravastatin are metabolized differently than most other statins. They primarily bypass the cytochrome P450 (CYP450) enzyme system, which is involved in the metabolism of 70-80% of drugs. This shared characteristic significantly reduces the risk of drug interactions compared to other statins. This makes both drugs good options for patients taking multiple medications.
- **Reduced Drug Interaction Potential:** Because they avoid the CYP450 pathway, both pitavastatin and pravastatin have a lower likelihood of interacting with other medications, a crucial consideration for individuals on complex drug regimens.

The Differences

- **Potency:** Pitavastatin is a more potent statin than pravastatin. This means it's generally more effective at lowering LDL cholesterol (the "bad" cholesterol) and other lipid parameters. Pravastatin is considered a low- to moderate-intensity statin, while pitavastatin is a higher intensity statin.
- **LDL-C Reduction:** Studies have shown pitavastatin to be superior to pravastatin in reducing LDL-C levels without sacrificing the safety profile.

Characteristics	Pravastatin (PRAVACHOL®)	Pitavastatin (ZYPITAMAG®)
Intensity	Low to moderate intensity	Moderate intensity
Cholesterol Lowering Ability	21.7 – 31.9% ¹	33 – 45% ¹
Dosages	10, 20, 40, 80 mg	2, 4 mg
Metabolism	Bypasses common drug metabolism pathways, reducing risk for drug-drug interactions	
Safety Profile	Generally well-tolerated	
Grapefruit Juice	Can be taken with grapefruit juice	

Cholesterol Markers

- **LDL-C:** A type of cholesterol that is linked to artery blockages and heart issues.
- **HDL-C:** A type of cholesterol that helps remove excess cholesterol from the blood vessels.
- **Triglycerides:** A type of fat in the bloodstream. High levels are linked to a greater risk of heart disease.
- **ApoB:** A protein in LDL. Higher numbers indicate an increased risk of developing heart-related problems.
- **hsCRP:** A sign of inflammation. Elevated hsCRP levels are associated with an increased risk of heart disease

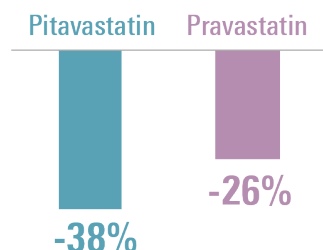
Pitavastatin vs Pravastatin

3 Studies Show Zypitamag is Better than Pravastatin at Lowering Cholesterol



STUDY 1: Lowering Cholesterol In Adults

LDL-C Reduction In Adults

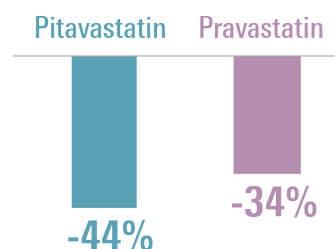


Mean percent changed at week 12²⁻³

	Pitavastatin 4 mg	Pravastatin 40 mg
ApoB	-27%	-18%
Tryglycerides	-16%	-13%
HDL-C	+5%	+6%

STUDY 2: Lowering Cholesterol In Adults 65 years and older

LDL-C Reduction In Adults 65 and older

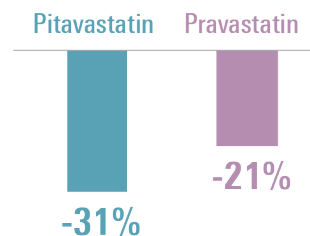


Mean percent changed at week 12⁴

	Pitavastatin 4 mg	Pravastatin 40 mg
ApoB	-37%	-28%
Tryglycerides	-22%	-15%
HDL-C	+4%	+1%
hsCRP	-0.9%	+0.6%

STUDY 3: Lowering Cholesterol In Those Living With HIV

LDL-C Reduction In Adults Living with HIV



Mean percent changed at week 12⁵

	Pitavastatin 4 mg	Pravastatin 40 mg
ApoB	-26%	-19%
Tryglycerides	-3%	-4%
HDL-C	+5%	+6%
hsCRP	-12%	+0%

References

- 1 Adams SP et al. Cochrane Database Syst Rev. 2023 Sep 18;2023(9):CD013673
- 2 Sponseller CA et al. Clinical Therapeutics. 2014;36(8):1211-1222;
- 3 Miller PE et al. Clinical Therapeutics. 2016;38(3):603-609;
- 4 Stender S et al. European Journal of Preventative Cardiology. 2013;20(1):40-53;
- 5 Aberg JA et al. Lancet HIV. 2017;4:e284-94.

Get ZYPITAMAG® (pitavastatin) for \$1¹⁵ per day or less through Marley Drug



\$1¹⁵ Per Day or Less

Prescribing to Marley Drug



Phone, Fax, or E-scribe to Marley Drug

P: 800-201-1157

F: 336-771-9921

NCPDP: 3441045

Store NPI: 1376640201



Your patient is contacted to confirm the details



The medication is shipped via priority mail

A Different Kind of Statin

ZYPITAMAG is a third-generation statin that lowers cholesterol by up to 45%.

Statins, like most medications, are metabolized by enzymes in our body. 70–80% of medications are processed by the same family of enzymes known as CYP450. When these enzyme pathways become too busy it can lead to drug interactions.

ZYPITAMAG bypasses this enzyme family and is instead mainly processed by a less busy enzyme family. This leads to a reduced potential for certain interactions with other medications.

Key Features:

- Available in 2 mg and 4 mg
- Moderate-intensity statin
- Once daily, taken with or without food
- Compatible with grapefruit juice (unlike some other statins)

Get the Best Price for ZYPITAMAG

Marley Drug will determine the most cost-effective option for you to access ZYPITAMAG (pitavastatin)—whether it’s through insurance or by cash. **No matter what, the most you will pay is \$1.15/day.**

Details and Criteria to Access ZYPITAMAG For \$1.15 per day through Marley Drug

This offer is valid for eligible patients purchasing ZYPITAMAG and may not be used for any other product. This offer is valid for the purchase of ZYPITAMAG manufactured for Medicare and lawfully purchased from Marley Drug located in North Carolina (5008 Peters Creek Pkwy, Winston-Salem, NC 27127, United States). This offer is valid for patients being treated with ZYPITAMAG for an FDA-approved indication who are 18 years of age or older. Patients will be charged \$1.15 per day for every day listed in their prescription. For example, 30 pills over 30 days will cost \$34.50. Patients will be charged a minimum \$34.50 per 30 day fill because of costs incurred for shipping and handling. This offer must not be combined with any insurance coverage. Patients using insurance to pay for their Zypitamag prescription are not eligible for this offer. Patients must not apply any out-of-pocket expenses incurred using this Savings Offer toward any insurance benefit. All Program payments are for the benefit of the patient only. The patient is responsible for applicable taxes, if any. This offer is not conditioned on any past, present, or future purchase, including refills. Offer not valid where prohibited by law or restricted. This offer is non-transferable, is limited to one per person, and may not be combined with any other offer. Offer must be presented along with a valid prescription for ZYPITAMAG at the time of purchase. Marley Drug reserves the right to change or discontinue this offer at any time without notice.