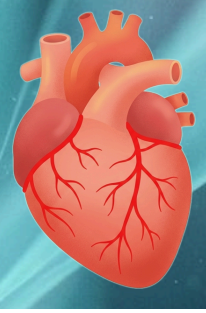
BRING TO YOUR VISIT

Statin *intensity* chart

How hard each statin dose lowers LDL. Your clinician picks the medicine and dose for you.



STATIN	HIGH INTENSITY LDL drop 50% or more	MODERATE 30 to 49%	LOW under 30%
Atorvastatin	40 to 80 mg	10 to 20 mg	None
Rosuvastatin	20 to 40 mg	5 to 10 mg	None
Simvastatin	None	20 to 40 mg	10 mg
Pravastatin	None	40 to 80 mg	10 to 20 mg
Lovastatin	None	40 to 80 mg	20 mg
Fluvastatin	None	80 mg (XL, or 40 mg twice a day)	20 to 40 mg
Pitavastatin	None	1 to 4 mg	None

Not enough on a statin?
Common next steps are a higher-intensity statin or adding ezetimibe. PCSK9 inhibitors lower LDL another 45 to 64%.

Good to know
Simvastatin 80 mg isn't recommended to start because of muscle risk. Rosuvastatin 10 mg counts as moderate even though its label average is 52%.

2018 ACC/AHA statin intensity categories (summarized in Cleve Clin J Med 2020;87:231); FDA labels; FDA 2011 simvastatin safety communication. Precision cardiovascular prevention. Educational only, not medical advice; your clinician sets your plan.