



# BEMPEDOIC ACID

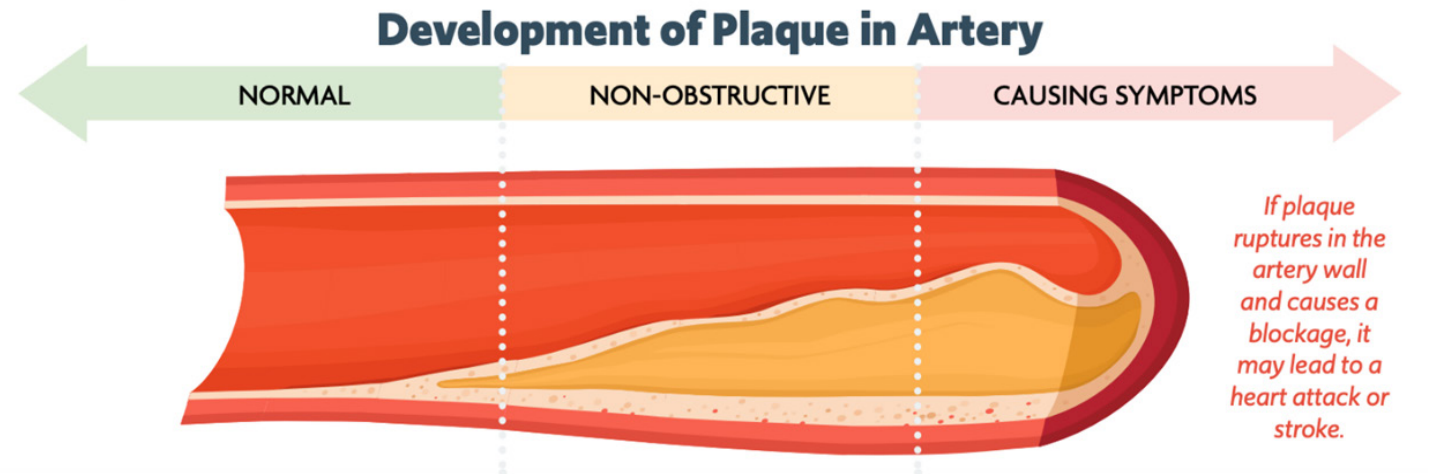
## What is bempedoic acid?

Several medications can help lower low-density lipoprotein cholesterol (LDL-C). The most commonly prescribed medications are statins. When patients have very high levels of LDL-C, or have atherosclerotic cardiovascular disease, they may need additional medications to help further lower their LDL-C.

Bempedoic acid interferes with an enzyme in the liver that regulates cholesterol production. It allows for increased clearance of LDL-C from the blood stream leading to lower levels. Bempedoic acid is only active within the liver cells and not in skeletal muscle. Therefore, it can be used in patients who have had prior statin associated muscle symptoms.

## Why should you lower LDL cholesterol (LDL-C)?

Elevated levels of LDL-C are a risk factor for developing heart disease. LDL-C can accumulate in the walls of the arteries and create atherosclerosis (plaque), which may result in a heart attack or stroke.



## How is bempedoic acid taken?

Bempedoic acid is a prescription medication that comes as a pill, taken once a day with or without food. Bempedoic acid can be taken at the same time as most other medications.



## Which patients might take bempedoic acid?

1. Patients who can't take statins due to side effects or other reasons.
2. Patients who are taking a statin, but need to lower their LDL-C even more.

Adding bempedoic acid to statin therapy lowers LDL-C by an additional 15-20% beyond statin therapy.

Bempedoic acid also is available in combination with another non-statin medication called ezetimibe, and is available in one pill. It lowers LDL-C by an additional 38% beyond statin therapy.

## What to expect when starting bempedoic acid?

Bempedoic acid has few side effects, but may increase uric acid levels and increase risk of tendon rupture. Your healthcare provider may order blood work before starting bempedoic acid and will ask you to repeat these in a few months to monitor your blood levels of cholesterol and uric acid.