

# NASH

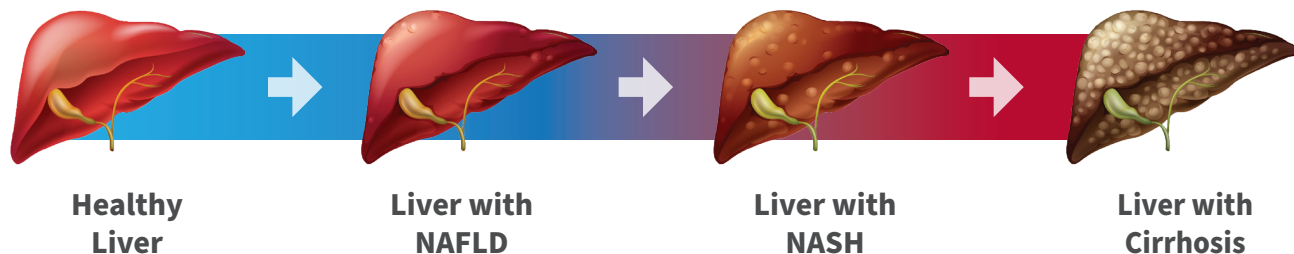
Non-Alcoholic Steatohepatitis (NASH)

is a silent liver disease that affects up to 14% of middle-aged US adults. Patients typically show no symptoms.

## What Causes NASH?

- Excess fat in the liver
- An unhealthy lifestyle
- Fatty foods
- Excess Carbohydrates
- Sugary drinks

## The Progression of NASH



NASH has more than doubled in the last 20 years due to the epidemic of diabetes and obesity

## What are the Risk Factors?



Overweight  
or Obesity



High  
Cholesterol



High  
Triglycerides



50 Years of  
Age or Older



Diabetes



Hypertension

## NASH Facts

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As of 2019, NASH was the leading cause of liver transplantation in women, older patients, and patients on Medicare.



NASH affects up to 14% of Americans which equals about 47 million people.



UP TO 10-15% of adults with NASH may have cirrhosis

## Treatment Options for NASH

Currently there are no FDA approved therapies to prevent or treat NASH.

Several clinical research studies for developing treatments are available.

To learn more about participating in NAFLD or NASH clinical trials, visit [pinnacleresearch.com](http://pinnacleresearch.com) or call (210) 982-0320.



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