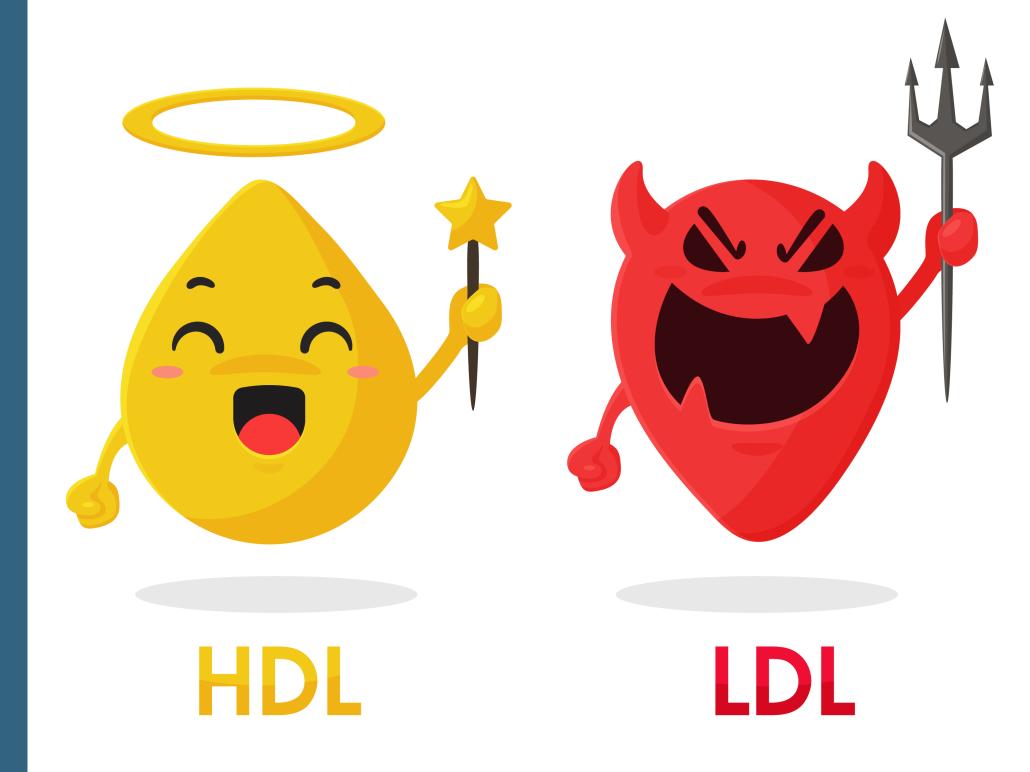
Cholesterol: The Good, The Bad, and the Dietary

JACQUELINE CHU, MPAP, PA-C KATE COHEN, MS RDN ELLISON CLINIC WEBINAR SERIES AUGUST 17, 2023





Statins don't resolve all health problems or prevent new ones





What is metabolic syndrome?

- Abdominal obesity- having an "apple" shape.
- High blood pressure
- High blood sugar
- Elevated triglycerides
- Decreased HDL cholesterol



Dietary patterns shown to improve cholesterol levels

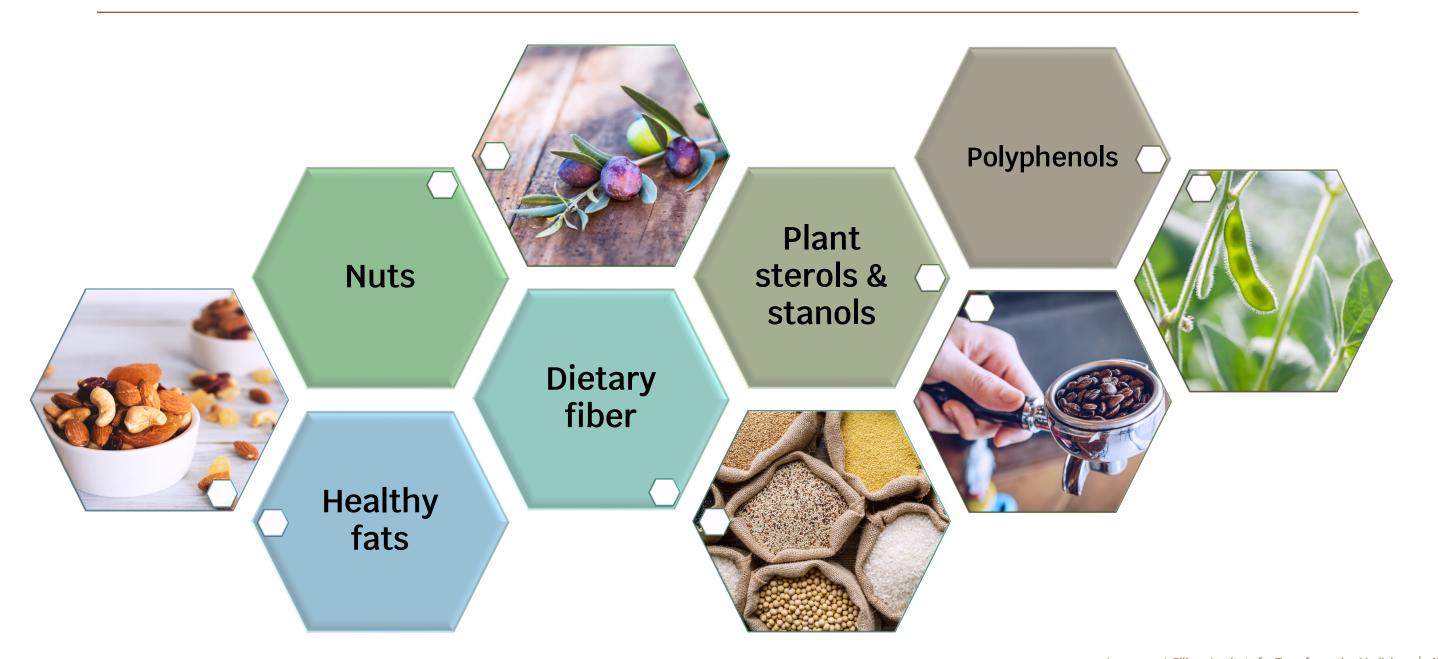
Mediterranean Diet

DASH Diet

Vegetarian/Meat-restricted

Low-carbohydrate Diet

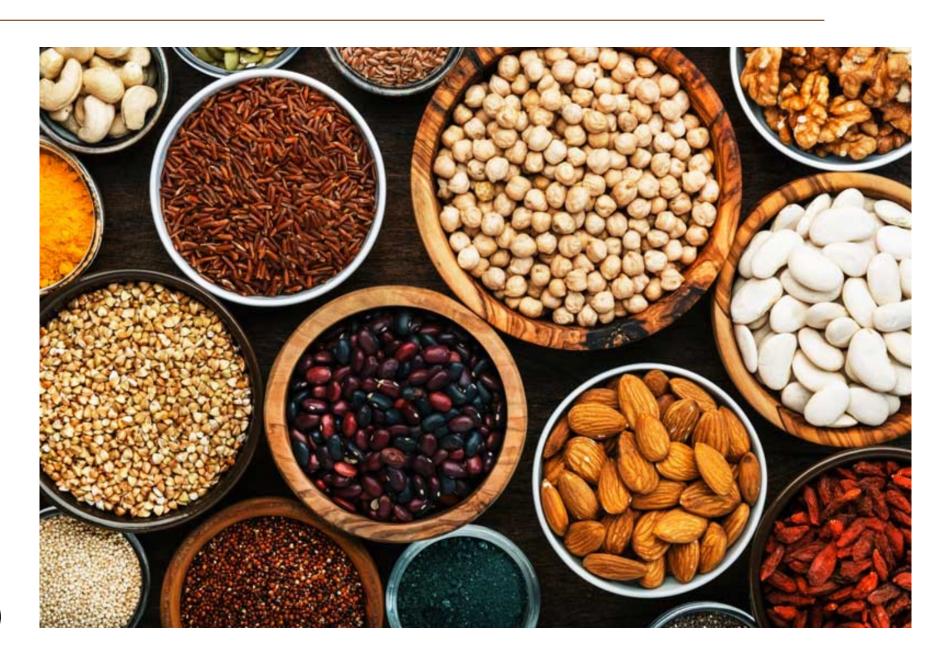
What makes the Mediterranean Diet work?



What makes the Mediterranean Diet work?

Plant sterols & stanols

- Nuts
- Legumes
- Whole grains
- Fruits
- Vegetables
- Plant oils (Olive, Avocado)



1. Eating more plants is always a good idea

- ► Increase soluble fiber
- **►** Increase Polyphenols
- ► Increase Plant sterols & stanols



2. Make healthy **swaps**

► Start making swaps to transition to an overall healthier diet

Replace:

With:

Red meat

Plant based protein like soy, tempeh or beans

Red meat or a fattier meat

Leaner cut and preparation of chicken, turkey or fish

Refined grain products

High-fiber wholegrain products

Sugar-sweetened sodas, teas or fruit juices (including 100% juice)

Unsweetened tea, naturally flavored carbonated water, or plain water

Traditional dairy butter

Nut butter