

## Dietary Therapies for Epilepsy Healthy Fats

The ketogenic diet is very high in fat. Patients on this diet may develop high cholesterol levels which can increase their risk of heart disease. To help reduce cholesterol levels it is beneficial for patients to alter the types of fats they choose.

Saturated fats are typically solid at room and refrigerator temperatures. They are found in greatest amounts in animal products, such as beef, lamb, pork poultry with skin, butter, cream, cheese, and other dairy products. Cholesterol is also found in these animal products. Plant sources of saturated fats include coconut and palm oils.

Polyunsaturated and monounsaturated fats tend to be liquid at room and refrigerator temperatures. These unsaturated fats can help to improve cholesterol levels. Nuts, vegetable oils, and fish are all good sources.

## The bottom line: Emphasize unsaturated fats over saturated fats!

Monounsaturated fat	Omega-6 polyunsaturated	Omega-3 polyunsaturated
sources	fat sources	fat source
✓ Nuts	✓ Soybean oil	✓ Soybean oil
✓ Vegetable oils	✓ Corn oil	✓ Canola oil
✓ Canola oil	✓ Safflower oil	✓ Walnuts
✓ Olive oil		✓ Flaxseeds
✓ High oleic safflower		✓ Trout
oil		✓ Herring
✓ Sunflower oil		✓ Salmon
✓ Avocado		