# **Patient Education**

Food and Nutrition



# Diet for Liver Disease

The basics

People with liver disease need to get the right amount of calories and nutrients.

This handout gives basic information about the diet for people with liver disease.

**This is basic information.** At your next clinic visit, schedule an appointment with a dietitian who will give you more detailed information about the diet and how it can fit into your lifestyle.

## **Sodium**

If you are retaining fluids, decrease the amount of sodium in your diet.

- Start by not adding salt to your foods at the table or during cooking.
- Season foods with herbs and spices.
- Limit your intake of condiments.

Here are some guidelines for choosing low-sodium foods and avoiding foods high in sodium.

Breads				
<ul> <li>Choose:</li> <li>English muffin</li> <li>White or wheat bread</li> <li>Pumpernickel bread</li> <li>Other types of regular or unsalted bread and rolls</li> </ul>	<ul> <li>Do Not Eat:</li> <li>Sweet rolls</li> <li>Bread or rolls with salted tops</li> <li>Packaged cracker or bread crumb coatings</li> <li>Packaged stuffing mixes</li> <li>Biscuits</li> <li>Corn bread</li> </ul>			
Cereals				
<ul><li>Choose:</li><li>Regular cooked cereals</li><li>Puffed wheat</li><li>Puffed rice</li><li>Shredded wheat</li></ul>	<ul><li>Do Not Eat:</li><li>Instant hot cereal</li><li>Any other regular ready-to-eat cereals</li></ul>			

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Snack	Foods				
Choose:	Do Not Eat:				
<ul> <li>Unsalted crackers</li> </ul>	Salted crackers				
<ul> <li>Unsalted snack foods</li> </ul>	Party spreads and dips				
	Salted snack foods				
Pasta, Rice, and Potatoes					
Choose:	Do Not Eat:				
• All types of pasta	Macaroni and cheese mix				
<ul> <li>Fresh potatoes</li> </ul>	Seasoned rice, noodle and				
• Rice	spaghetti mixes				
	Frozen lasagna, macaroni and				
	cheese, rice and pasta dishes				
	• Instant potatoes				
	Seasoned potato mixes				
Dried Beans and Peas					
Choose:	Do Not Eat:				
<ul> <li>Pinto beans</li> </ul>	Any bean or peas prepared				
• White northern beans	with ham, bacon, salt pork, or				
<ul> <li>Black-eyed peas</li> </ul>	bacon grease				
• Lima beans	All canned beans				
• Lentils					
• Split peas					
	Alternatives				
Choose:	Do Not Eat:				
<ul> <li>Fresh or frozen meat, poultry, and fish</li> </ul>	• Salted, smoked, canned, spiced and pickled meats,				
<ul> <li>Low sodium canned tuna and</li> </ul>	poultry, and fish				
salmon	Bacon, ham, sausage				
• Eggs	• Scrapple				
<ul><li>Unsalted peanut butter</li></ul>	Regular canned tuna or				
- Charted poundt outter	salmon				
	Cold cuts and other luncheon				
	meats				
	Hot dogs				
	• Pre-breaded frozen meats, fish				
	or poultry				
	TV dinners				
	Meat pies				
	Kosher meats				
	Regular peanut butter				

#### Choose:

- Fresh, frozen, or low-sodium canned vegetables or vegetable juices
- Fresh, canned, or frozen fruit and juices

## Do Not Eat:

- Regular canned vegetables and juices
- Sauerkraut or vegetables packed in brine
- Frozen vegetables in butter or sauces
- Crystallized and glazed fruit
- Maraschino cherries
- Fruit dried with sodium sulfite

#### Sauces

## Choose:

- Low-sodium tomato paste and sauce
- Salt-free gravies
- Salt-free cream sauces

## Do Not Eat:

- Regular tomato sauce and paste
- Commercially prepared sauces and gravies

## **Dairy Products**

#### Choose:

- Milk, cream
- Sour cream
- Non-dairy creamer
- Yogurt
- Low-sodium cottage cheese
- Low-sodium cheese

#### Do Not Eat:

- Buttermilk
- Dutch processed chocolate milk
- Processed cheese slices and spreads
- Regular cheese
- Cottage cheese

## Fats and Oils

## Choose:

- Margarine, butter, and mayonnaise – limit to 4 tsp. per day
- Unsalted butter, margarine
- Cooking oils or shortenings
- Salt-free salad dressings

## Do Not Eat:

- Bacon grease
- Salt pork
- Commercially prepared salad dressings

## Soups

## Choose:

- Salt-free soups
- Low-sodium bouillon cubes

## Do Not Eat:

- Regular commercially canned or prepared soups, stews, broths or bouillon
- Packaged and frozen soups

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## Desserts and Sweets

#### Choose:

- Gelatin
- Sherbet
- Fruit ices
- Puddings and ice cream as part of milk allowance
- Angel food cake
- Salt-free baked goods
- Sugar, honey
- Jam, jellies, marmalade
- Syrup

#### Do Not Eat:

- Regular commercially prepared and packaged baked goods
- Chocolate candy

## **Beverages**

#### Choose:

- Coffee
- Tea
- Soft drinks
- Fruit-flavored drinks that do not contain sodium

## Do Not Drink:

- Softened water
- Carbonated beverages with sodium or salt added

## Condiments, Herbs, and Spices

#### Choose:

- Fresh and dried herbs:
  - Rosemary, oregano
  - Basil, bay leaf
  - Marjoram
  - Brown sugar
  - Ginger, cinnamon
  - Mace, anise
  - Dry mustard, pepper
  - Curry, sage
  - Nutmeg, tarragon
- Lemon juice
- Low-sodium mustard
- Vinegar
- Tabasco sauce
- Low-sodium or no-salt-added ketchup
- Extracts (almond, lemon, vanilla)
- Baking chocolate and cocoa
- Seasoning blends that do not contain salt
- Onion, garlic, and celery powder

#### Do Not Eat:

- Olives
- Pickles
- Relishes
- Table salt
- "Lite" salt
- Bouillon cubes
- Meat extract
- Worcestershire sauce
- Tartar sauce
- Ketchup
- Chili sauce
- Cooking wines
- Onion salt
- Prepared mustard
- Garlic salt
- Meat flavorings
- Meat tenderizers
- Steak and barbecue sauce
- Seasoned salt
- Monosodium glutamate (MSG)
- Dutch processed cocoa

## **Questions?**

Your questions are important. Call your doctor or health care provider if you have questions or concerns. UWMC clinic staff are also available to help.

Roosevelt Clinic: 206-598-4005 or 206-598-8750

UWMC Food and Nutrition Services: 206-598-6004

# Liquids

You may need to limit your fluid intake. Talk to your care provider.

## **Calories**

It is important you get enough calories. Ask your dietitian how many calories you will need.

## **Protein**

It is important to eat the right amount of protein. Again, your dietitian can tell you how much you need. Good sources of protein include:

- Meat
- Chicken
- Fish
- Eggs
- Milk

- Cheese
- Beans
- Lentils
- Tofu
- Peanut butter

You may also consider drinking oral supplements such as Boost Plus, Ensure Plus, or Carnation Instant Breakfast if you find you are not able to eat enough.

At your next clinic visit, please ask to see the dietitian to learn more about dietary needs for people with liver disease and how they can fit into your lifestyle.

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