#### Foods with High Sodium Content



**Table Salt • Teriyaki Sauce • Marinades** Other seasonings like Garlic Salt • Onion Salt







Canned Soups • Canned Produce • Ramen Noodles

**Condiments like Ketchup** • BBQ Sauce • Soy Sauce • Salad Dressing • Gravy • Marinara Sauce





Salted snack foods like Potato Chips • Crackers • Cheetos • Salted Nuts • Chex Mix

Fast Food • Most Restaurant Foods • Chinese Take out



#### Foods with Lower Sodium Content



Fresh Produce • Fresh Meats • Fresh Dairy Products • Frozen Vegetables and Fruits

Fresh Seasonings and Herbs like Garlic • Lemon • Onion • Cilantro • Lime • Dill • Oregano • Rosemary • Vinegar





Unsalted Popcorn • No Salt added Crackers • Pretzels • Corn Tortilla Chips



Contact Us 150 S Warner Rd Suite 402 King of Prussia, PA 19406 1.866 NephCure info@nephcure.org

# Low Sodium Diet Guidelines



For patients dealing with Chronic Kidney Disease



**Sodium** is a mineral found in most foods that helps balance how much fluid your body keeps. It also helps regulate nerve impulses and muscle contractions.

Kidney disease may cause the kidneys to be unable to remove excess sodium from the body causing it to build up in the blood. Because sodium attracts & holds water, blood volume increases. This can cause:

• High Blood Pressure • Swelling • Thirst • Heart Disease • Stroke

Levels of sodium in the blood should be monitored by a healthcare provider. The normal level of sodium in the blood should range from 135 to 145.

Low sodium diets limit total consumption to 1,500 to 2,000 mg daily. Check with your physician to receive the daily limit that's right for you.

**Hypernatremia** is the medical term that describes a sodium level in your blood that's higher than normal.

### Salty Misconceptions

- The biggest contributor to sodium consumption is not the salt shaker. Approximately 75 % of the sodium you eat comes from sodium added to processed foods and restaurant foods. This makes it difficult to choose foods with less sodium and to limit how much sodium you are eating because it is already added to your food before you purchase it.
- Kidney patients should NOT eliminate salt completely from their diet. Sodium is an essential nutrient that controls blood pressure and ensures nerves and muscles work properly, so you need the proper amount.
- Sea Salt does NOT contains LESS sodium than Table Salt. Sea salt typically contains the same percentage of sodium as table salt.
- High levels of sodium are not found only in food. Some over the counter medications contain high levels of sodium. Be sure to read drug labels carefully,

#### Tips for Reading a Food Label

| corringer or .  | Containe                                     | er 10   |   |
|---|--|---|---|
| Amount Per Servi  | ng   |   |   |
| Calories 90   | Calc   | ries fron                                     | n Fat 30                                      |
|   |  | % Da  | ily Value                                     |
| Total Fat 3.5g  |  |   | 5%  |
| Saturated Fat 1g  |  |   | 5%  |
| Trans Fat 0g  | 3  |   |   |
| Cholesterol 5   | mg   |   | 2%  |
| Sodium 25mg   |  |   | 1%  |
| Total Carboh  | vdrate 1                                     | 3a  | 4%  |
| Dietary Fiber 1g  |  |   | 4%  |
| Sugars 9g   |  |   | .,,   |
| Protein 1g  |  |   |   |
| Vitamin A 2%  | • \  | /itamin (                                     | 0%  |
| Calcium 2%  | • 1  | ron 2%  |   |
| *Percent Daily Valu<br>calorie diet. Your d<br>lower depending or | ies are bas<br>aily values                   | sed on a 2,0                                  |   |
| Total Fat L<br>Saturated Fat L<br>Cholesterol L                   | ess than<br>ess than<br>ess than<br>ess than | 65g<br>20g<br>300mg<br>2,400mg<br>300g<br>25q | 80g<br>25g<br>300mg<br>2,400mg<br>375g<br>30g |

INGREDIENTS: SUGAR, ENRICHED FLOUR (WHEAT FLOUR, MALTED BARLEY FLOUR, NIACIN, IRON, THIAMINE MONONITRATE, RIBOFLAVIN, FOLIC ACID), ALMONDS, BUTTER (CREAM), NATURAL FLAVORS, BROWN RICE SYRUP, SALT, CINNAMON.

Contains Wheat, Almonds, Milk.

- Pay close attention to single serving
- Limit snacks to 140-150 mg per serving.
- Limit Meals to 400-500 mg.
- Avoid items that have over 8% of your daily value.
- Compare food labels of various brands.
- Avoid products that list Salt or sodium containing compounds in the first 5 ingredients.
  - ✓ Monosodium glutamate (MSG)
  - ✓ Sodium Bicarbonate (Baking Soda)
  - / Baking powder
  - ✓ Disodium phosphate
  - ✓ Sodium alginate
  - ✓ Sodium citrate
  - ✓ Sodium nitrite



## **Cooking Tips**

- Take time to plan ahead.
- Shop the outer portion of the grocery store.
- Use fresh meats and produce. Avoid processed food.
- Use spices that don't list "salt" in their title (ex. choose garlic powder instead of garlic salt).
- Cook from scratch and use spices, herbs, lemon, garlic, ginger, vinegar and pepper to season food.
- Keep a food journal.