

## **Renal Diet**

If you have kidney disease you may need to control potassium, phosphorus, sodium, protein and fluid in your diet. This meal plan will help guide your food choices.

Below are foods or food groups in which these nutrients are typically high:

- Potassium fruits, vegetables, dairy
- Phosphorus found in processed/packaged foods, dairy, beans, whole grains
- Protein meat, meat substitutes, dairy
- Sodium processed/packaged foods, snack foods, sauces, condiments

Check the nutrition facts label and ingredient list on processed/packaged products.

This chart guides you to choose foods from each group in portions that are healthy for you. **Speak with your dietitian about how much you should eat each day.** 

| FOOD GROUP  | CHOOSE  | AVOID  |
|---|---|--|
| Milk  Servings: 1 per day  Serving Size:  ½ cup or 4 oz. milk  ½ cup or 4 oz yogurt 3 tbs. cream cheese  ¼ cup evaporated milk  ½ cup lite cream or half and half  ¼ cup cottage cheese | Almond milk Buttermilk Cottage cheese Cream cheese Evaporated or condensed Ice milk or ice cream Light cream or half & half Milk Rice milk (not enriched or plain) Yogurt   | *Cheese, such as hard aged cheese like<br>cheddar and "cheese products" like<br>American Cheese or Velveeta <sup>®</sup><br>Chocolate milk   |
| Fruits  Servings: 3 per day  Serving Size: ½ cup fruit or juice 1 small apple (2 ½"diameter) 15 small grapes 1 medium plum 1 cup watermelon   | Apple, apple juice, applesauce Pear (small) or canned Blackberries Blueberries Cherries Cranberries, cranberry juice Fruit cocktail Grapes, grape juice Lemons Nectars (peach, pear, papaya) Peach, canned Pineapple, pineapple juice Plum Strawberries Tangerine | Apricots Bananas/plantains Cantaloupe Coconut Dates/figs/dried fruits Grapefruit/grapefruit juice Guava Honeydew melon Kiwi Mango Nectarines Oranges/orange juice Papaya Pomegranate/pomegranate juice Prunes/prune juice Starfruit Tamarind |

| FOOD GROUP                        | CHOOSE                                     | AVOID                                 |
|-----------------------------------|--|---------------------------------------|
| Breads/Rolls, Cereals,            | Bagel or English muffin                    | Bran cereals/muffins                  |
| Grain, Pasta                      | Bread (French, Italian, raisin, light rye, | Cereals with nuts                     |
| Cram, rasta                       | sourdough, white)                          | Dark rye bread                        |
| Serving Size:                     | Cold cereal (no bran or high fiber)        | Granola cereals/bars                  |
| 1 slice bread                     | Cooked cereal (farina, cream of rice or    | "High fiber" crackers or breads       |
| ½ bagel or English muffin         | wheat, cornmeal, grits, oatmeal) Couscous  | Pancakes or waffles Nut bread         |
| 1 Hamburger or hot dog bun        | Graham crackers                            | Oatmeal bread                         |
| 1 small muffin                    | Hamburger or hot dog bun                   | Pumpernickel bread                    |
| 1-2, 6 inch tortilla              | Melba toast – unsalted                     | Salted crackers                       |
| ¾ cup cold cereal                 | Popcorn, plain unsalted                    | Whole wheat bread, cereals, crackers, |
| ½ cup cooked cereal, ½ cup cooked | Polenta                                    | pasta                                 |
| pasta                             | Unsalted crackers                          | Passa                                 |
| ½ cup cooked rice                 | White pasta, rice, rolls                   |                                       |
| 3 graham cracker squares          |  |                                       |
| 4 saltines (unsalted)             |  |                                       |
| 1 ½ cup popcorn (unsalted)        |  |                                       |
| ¾ oz. pretzels                    |  |                                       |
| Vegetables                        | Bamboo shoots, canned                      | Artichoke                             |
| •                                 | Cucumber, peeled                           | Avocado                               |
| (fresh, frozen, salt-free)        | Cabbage (except Chinese cabbage)           | Baked potato                          |
| Convinger 2 per day               | Cauliflower                                | Bamboo shoots, fresh                  |
| Servings: 3 per day               | Green beans                                | Beet greens                           |
| Serving Size:                     | Eggplant                                   | Bok choy                              |
| ½ cup vegetables                  | Lettuce                                    | Brussel sprouts                       |
| ½ ear or ½ cup corn               | Onion                                      | Chinese cabbage                       |
| 1 cup of lettuce                  | Pepper                                     | Dried beans                           |
| 1 small tomato                    | Radish                                     | Dried peas                            |
| ¼ cup tomato sauce                | Watercress                                 | French fries                          |
| •                                 | Zucchini                                   | Lentils  Mushragran (applied)         |
|                                   | Limit to 2 times now week or loss          | Mushrooms (cooked) Potato chips       |
|                                   | Limit to 3 times per week or less          | Spinach (cooked)                      |
|                                   | Asparagus                                  | Split peas                            |
|                                   | Beets                                      | Sweet potato                          |
|                                   | Beans                                      | Tomato                                |
|                                   | Broccoli                                   | Tomato or vegetable juice             |
|                                   | Calony                                     | Tomato sauce                          |
|                                   | Celery Collard greens                      | Winter squash (pumpkin, acorn         |
|                                   | Corn                                       | butternut)                            |
|                                   | Green peas                                 | Vegetables, canned (unless salt-free) |
|                                   | Kale                                       | Yucca                                 |
|                                   | Mushrooms                                  |                                       |
|                                   | **Potato                                   |                                       |
|                                   | Snow peas                                  |                                       |
|                                   | Turnips                                    |                                       |
|                                   |  |                                       |
|                                   |  |                                       |
|                                   |  |                                       |
|                                   | **Soak potato in large amount of           |                                       |
|                                   | water for 8 hours, change the water        |                                       |
|                                   | and boil                                   |                                       |

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| FOOD GROUP   | CHOOSE   | AVOID  |
|--|--|--|
| Meat or Meat Substitutes  Serving Size:  1 oz. beef, pork, lamb, veal, poultry (chicken or turkey)  3 ½ oz. tofu  1 egg or 2 egg whites              | Beef Egg or egg whites Fish (fresh or frozen "No added salt" canned fish like tuna, salmon Game Lamb Pork Poultry (chicken, turkey, duck) Tofu Veal  | Bacon Deli meats (bologna, pastrami, salami, ham, corned beef) Hot dogs Nuts Sausage   |
| Fats and Oils  Serving Size:  1 tsp. Margarine, oil, butter 2 tsp. Salad dressing (mayonnaise type) 2 tbsp. Low-calorie salad dressing               | Butter Canola oil Crisco® Mayonnaise Margarine – unsalted Olive oil Salad dressing – low sodium when possible Unsalted gravy   | Bacon fat Gravy – canned or made with salt Olives Salted butter Salted margarine Salty salad dressings   |
| Desserts  Serving Size: 1oz. Angel food cake 1 ½ oz. plain cake 4 cookies 10 vanilla wafers 1 small donut ½ small Danish 1/8 fruit pie ½ cup gelatin | Cake – plain (such as angel food, pound, lemon) Cookies (sandwich, shortbread, sugar) Danish Desserts made with caramel Fruit pie (apple, cherry, berry, peach, lemon) Gelatin (count as fluid) Doughnut (no chocolate) Gum drops, jelly beans, gummy bears Vanilla wafers | Desserts made with chocolate, nuts, coconut, or other high potassium fruits, whipped dairy icing Fruit cake Pudding Sweet potato pie                                   |
| Fluids  Serving Size: 1 cup (8 fluid oz.) 1 popsicle bar   | Coffee, tea Cranberry juice cocktail Fruit ice Fruit flavored drink Ice cubes Ice chips Lemonade Soda Water  | Canned, bottled, powdered iced teas with phosphorus additives Coconut water Cola beverages *Fruit Punch® (some varieties) Kool-Aid®  See "juices" under Fruits Section |

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| FOOD GROUP    | CHOOSE              | AVOID                             |
|---------------|---------------------|-----------------------------------|
| Miscellaneous | Allspice            | Chocolate                         |
|               | Bay leaves          | Ketchup                           |
|               | Celery seed         | Molasses                          |
|               | Cinnamon            | Mustard                           |
|               | Dill seed           | Olives                            |
|               | Garlic/onion powder | Pickles                           |
|               | Honey               | "Reduced Sodium" salt             |
|               | Jelly/jam           | Salt                              |
|               | Mints               | Salt substitute                   |
|               | Nutmeg              | Sauerkraut                        |
|               | Parsley             | Seasoning mixes (containing salt) |
|               | Pepper              | Soy & teriyaki sauce              |
|               | Rosemary            |                                   |
|               | Sage                |                                   |
|               | Sugar               |                                   |
|               | Syrup               |                                   |
|               | Oregano             |                                   |
|               | Tarragon            |                                   |
|               | Thyme               |                                   |
|               |                     |                                   |

<sup>\*</sup>Contains phosphorus additives

This information is brief and general. It should not be the only source of your information on this health care topic. It is not to be used or relied on for diagnosis or treatment. It does not take the place of instructions from your doctor. Talk to your health care providers before making a health care decision.

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