



# **Getting Enough Fluids**

#### Why are fluids important?

Fluids are important in our diets because our bodies are 60-70% water. We need water to help control our body temperature, digest food, carry nutrients and remove waste and cushion organs and joints. Everyday we lose water through our skin, kidneys, lungs and digestive tract and in order to keep our body working well, lost water must be replaced.

#### How much fluid should I consume?

As a general recommendation, females should drink about 9 cups of fluid a day and males should drink about 12 cups of fluid a day.

#### What is considered fluid?

Fluids include any food that is liquid at room temperature. These include:

- Water
- Juice (fruit or vegetable)
- Popsicles (one popsicle equals 4 fluid ounces or 120ml)
- Ice cream and sherbet (once scoop equals 4 fluid ounces or 120ml)
- Milk and milkshakes
- Soup
- Gelatin dessert (example jello)
- Liquid nutrition drinks/supplements (Ensure, Boost, Boost Fruit Beverage)
- Regular or decaf coffee, tea and soda
  - Opposite to popular belief, caffeine has little effect on water loss and therefore caffeinated fluids should be included in your total daily fluid intake. However, despite the evidence that the water loss effect of caffeine is limited, caffeine is still a stimulant drug and it is therefore recommended that fluid intake from decaffeinated fluids be encouraged.



If you don't get enough fluid on a daily basis, you may become dehydrated. Common symptoms of dehydration include dark urine (like apple juice), urine with a strong odor, dry mouth, dry skin, headache, fever and feeling tired, weak or dizzy. If you are well hydrated, you will have lots of urine of lemon juice colour.

Remember that even if you don't feel thirsty, your body still needs fluids and feeling thirsty is actually a sign that you are already slightly dehydrated.

### Tips on how to make sure you get enough fluid in a day:

- Plan regular fluid intake
  - Consume fluids (as listed above) with meals and snacks
  - Drink a variety of fluids so that you don't get bored with the same beverage
  - Carry a water bottle/drink with you every where you go, even in the car
- Eat lots of vegetables and fruit throughout the day as they have a large water content
- Take a drink every time you stop for a break

## When you need extra of limited fluids

There are times when your body needs **extra** fluids to function well. These include:

- During times when you have a fever, diarrhea, constipation or vomiting
- Before, during and after exercise
- During hot or humid weather
- In dry climates
- In cold climates
- At higher altitudes
- If you are young or elderly you may require extra fluids
- When you have wounds that are healing

There are times when you body may need to **limit** fluids. These include:

• Swelling due to heart, liver, kidney or lung problems

Check with you doctor or registered dietitian if you have any questions about extra or limited daily fluids.

Dietitian:	
Contact Number: _	

Reference: Current Issues, "Water for Health and Sport", Dietitians of Canada, April 2006

