

# Nutrition and Exercise in Pregnancy

## Vitamin Supplements

We recommend that you take a daily prenatal vitamin, containing iron, at least 400mcg folic acid, and 200mg DHA/fish. You can buy an over-the-counter brand, or we can prescribe you a prenatal vitamin. If you have Vitamin D deficiency, your provider may recommend a Vitamin D supplement. If you are too nauseated to take a regular prenatal vitamin in early pregnancy, you can take two chewable children's vitamins, such as Flintstone's with iron. You and your provider can discuss if you need additional supplementation of more than 400mcg of folic acid daily.

### Iron Supplements

A well-balanced diet may provide all the iron you need for the growing demands of pregnancy. Iron-rich foods include liver, red meats, eggs, dried beans, leafy green vegetables, whole-grain enriched bread and cereal, and dried fruits. However, many women require iron supplementation as well. In that case, we recommend 30mg of ferrous iron supplements daily taken with Vitamin C for better absorption.

#### Water

More water is often the solution to many problems and complaints in preanancy. Pregnant women need to drink at least 10 cups (2.3 liters) of fluids daily. The best fluid to drink is water. Avoid sodas and juices. You have more blood volume in your body when vou are preanant. You need to drink enough water to keep up with this increased volume. If you do not, you will get dehydrated guickly and may experience cramping, dizziness. constipation, headaches, low amniotic fluid, and many more symptoms. Water also helps flush out waste products from cells, so it aids in liver and kidney function for you and your baby. If you have trouble drinking water, try adding lemon to flavor the water or drink in small sips throughout the day.

## **Exercise and Activity**

Unless you have been advised by your doctor, it is safe to exercise during pregnancy. This includes any exercise you were doing prior to pregnancy unless there is risk of falling or trauma to the abdomen. There is no specific "upper heart rate limit" to avoid during pregnancy. Please do not try to advance your fitness goals beyond your baseline prior to pregnancy.

