



### **Nutrition Essentials for Women**

While most women and girls can get recommended vitamins and minerals by eating healthy, others may need a supplement to meet nutrient requirements.

#### **Nutrition for Girls During Puberty**

- Ocalcium: Builds and maintains strong bones and teeth
- Iron: Important for muscle development, lean body mass and menstruation

During puberty, calcium and iron requirements are fairly easy to meet through a diet rich in meat and dairy products.

#### **Nutrition for Reproductive Age Women**

- Calcium: For bone development during pregnancy
- Choline: For cell membrane development
- ▼ Folic Acid / Folate: Helps prevent pregnancy complications
- **◊ Iron**: To prevent anemia common during pregnancy
- Omega-3s: Can help baby's brain development, prevent preterm birth
- ♥ Vitamin D: Helps absorb calcium

Even when doing their best to eat healthy, many women can still experience nutritional deficiencies during pregnancy. OB/GYNs will prescribe necessary supplements.

#### **Nutrition for Women During Menopause**

- B12: Helps prevent fatigue, lack of energy
- Calcium & Vitamin D: Helps prevent bone loss in older age
- Fluids: Helps prevent dehydration, urinary tract infections

As we get older, our thirst decreases, which can impact fluid intake. Supplements may be necessary if meal intake decreases.

## **Bridging the Diet Gap:**

# Choosing Vitamins and Supplements

- Choose brands labeled with the NSF International, US Pharmacopeia, Underwriters Laboratory, or Consumer Lab seal. These verify the product actually contains the ingredients on the label — and doesn't contain any potentially harmful ingredients.
- Be wary of supplements that claim they will "cure" a disease. Any supplement that sounds too good to be true likely is.
- Remember, supplements are not regulated by the FDA the same way that drugs are.
- Supplements from outside the U.S. may not be regulated at all and may contain toxic ingredients.
- Calcium may affect iron absorption, so it's important to take these supplements at different times of the day.
- Always consult with your doctor before starting a new vitamin or supplement regimen.