Do the foods you eat affect the way your medicines work? It’s very possible. Certain foods can affect the way prescription and over-the-counter medicines work by delaying, decreasing, or enhancing how much of the drug is absorbed by the body. This can cause unwanted and harmful side effects. Follow the information below to reduce your risk of common food and drug interactions.

**Alcohol**

It can be dangerous to drink alcohol when you are taking certain medicines. Some drugs that are affected by alcohol are acetaminophens (Tylenol), antihistamines (Benadryl), and ibuprofens (Motrin). Do not drink alcohol when taking these and similar medications. Always read the medicine label, and ask your pharmacist if you are unsure about a possible interaction with alcohol.

**Grapefruit Juice**

Although some prescription medicines, such as those that lower blood pressure or cholesterol, may interact with grapefruit, most medicines do not. Talk to your doctor or pharmacist if you are concerned about a possible interaction. If you want to continue to enjoy grapefruit juice, then your doctor may be able to advise you on safe dosages.
to prescribe a similar but non-interacting medicine that can provide the same benefit without avoiding grapefruit juice.

**Milk**
Some antibiotics, such as tetracycline or fluoroquinolones (Levaquin), should not be taken with milk, other dairy products, calcium supplements, or antacids, such as Tums. The calcium found in these products decreases the body’s ability to absorb the antibiotic.

**Vegetables**
Vegetables that contain vitamin K, such as spinach, kale, and Brussels sprouts, can reduce the effectiveness of blood thinners (Coumadin). Your doctor or pharmacist will track your blood thinner’s effectiveness during your regular visits. If you keep your intake of these healthy vegetables consistent from day to day, then your doctor or pharmacist can prescribe the right dose of blood thinner for you.

**Take With Food**
Read all medicine bottle instructions carefully. Certain medicines should be taken with food to prevent stomach irritation; examples include ibuprofen (Motrin) and steroids (Medrol or Prednisone).

Ask your doctor or pharmacist for more information on how food can affect your medicines.

Figure 2. Do you take a blood thinner? If so, your doctor or pharmacist will need to know your daily consumption of green leafy vegetables, such as spinach.

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