Eating well balanced meals is important at all times, but it is even more essential when you are pregnant. There are essential nutrients, vitamins, and minerals your developing baby needs. Most foods are safe; however, there are some foods you should avoid during pregnancy.

What are the foods I should avoid during pregnancy?

**Raw Meat:** Uncooked seafood and rare or undercooked beef or poultry should be avoided because of the risk of contamination with coliform bacteria, toxoplasmosis, and salmonella.

**Deli Meat:** Deli meats have been known to be contaminated with listeria, which can cause miscarriage. Listeria has the ability to cross the placenta and may infect the baby leading to infection or blood poisoning, which may be life-threatening. If you are pregnant and you are considering eating deli meats, make certain you heat the meat until it is steaming.

**Fish with Mercury:** Fish that contain high levels of mercury should be avoided. Mercury consumed during pregnancy has been linked to developmental delays and brain damage. A sample of these types of fish include: shark, swordfish, king mackerel, and tilefish. Canned, chunk light tuna generally has a lower amount of mercury than other tuna, but still should only be eaten in moderation.

Certain types of fish used in sushi should also be avoided due to high levels of mercury. Please see Mercury in Fish for specific types of fish and further information on how to calculate mercury levels.

**Smoked Seafood:** Refrigerated, smoked seafood often labeled as lox, nova style, kippered, or jerky should be avoided because it could be contaminated with Listeria. (These are safe to eat when they are in an ingredient in a meal which has been cooked, such as a casserole.) This type of fish is often found in the deli section of your grocery store. Canned or shelf-safe smoked seafood is usually OK to eat.

**Fish Exposed to Industrial Pollutants:** Avoid fish from contaminated lakes and rivers that may be exposed to high levels of polychlorinated biphenyls. This is primarily for those who fish in local lakes and streams. These fish include: bluefish, striped bass, salmon, pike, trout, and walleye.

**Raw Shellfish:** The majority of seafood-borne illness is caused by undercooked shellfish, which include oysters, clams, and mussels. Cooking helps prevent some types of infection, but it does not prevent the algae-related infections which are associated with red tides. Raw shellfish pose a concern for everyone, and they should be avoided altogether during pregnancy.

**Raw Eggs:** Raw eggs or any foods which contain raw eggs should be avoided because of the potential exposure to salmonella. Some homemade Caesar dressings, mayonnaise, homemade ice cream or custards, and...
Hollandaise sauces may be made with raw eggs. If the recipe is cooked at some point, this will reduce the exposure to salmonella.

Commercially manufactured ice cream, dressings, and eggnog are made with pasteurized eggs and do not increase the risk of salmonella. Restaurants should be using pasteurized eggs in any recipe which is made with raw eggs, such as Hollandaise sauce or dressings.

**Soft Cheeses**: Imported soft cheeses may contain bacteria called Listeria, which can cause miscarriage. Listeria has the ability to cross the placenta and may infect the baby leading to infection or blood poisoning, which can be life-threatening. You will need to avoid soft cheeses such as: Brie, Camembert, Roquefort, Feta, Gorgonzola and Mexican style cheeses that include queso blanco and queso fresco, unless they clearly state they are made from pasteurized milk. All soft non-imported cheeses made with pasteurized milk are safe to eat.

**Unpasteurized Milk**: Unpasteurized milk may contain a bacteria called listeria, which can cause miscarriage. Listeria has the ability to cross the placenta and may infect the baby leading to infection or blood poisoning, which can be life-threatening. Make sure any milk you drink is pasteurized.

**Pate**: Refrigerated pate or meat spreads should be avoided because they may contain the bacteria listeria. Canned pate, or shelf-safe meat spreads can be eaten.

**Caffeine**: Although most studies show caffeine intake in moderation is OK, there are others that show caffeine intake may be related to miscarriages. Avoid caffeine during the first trimester to reduce the likelihood of a miscarriage. As a general rule, caffeine should be limited to fewer than 200 mg per day during pregnancy. Caffeine is a diuretic, which means it helps eliminate fluids from the body. This can result in water and calcium loss. It is important you are drinking plenty of water, juice, and milk rather than caffeinated beverages. Some research shows large amounts of caffeine are associated with miscarriage, premature birth, low birth weight, and withdrawal symptoms in infants. The safest thing to do is refrain from consuming caffeine.

**Alcohol**: There is NO amount of alcohol which is known to be safe during pregnancy. Therefore, alcohol should be avoided during pregnancy. Prenatal exposure to alcohol can interfere with the healthy development of the baby. Depending on the amount, timing, and pattern of use, alcohol consumption during pregnancy can lead to Fetal Alcohol Syndrome or other developmental disorders. If you consumed alcohol before knowing you were pregnant, stop drinking now. You should continue to avoid alcohol during breastfeeding. Exposure to alcohol in an infant poses harmful risks, and alcohol does reach the baby during breastfeeding.

**Unwashed Vegetables**: Yes, vegetables are safe to eat, so you should eat them. However, it is essential to make sure they are washed to avoid potential exposure to toxoplasmosis. Toxoplasmosis may contaminate the soil where the vegetables were grown. For more information, visit AmericanPregnancy.org