Get the Lead Out Facts About

Nutrition and Lead Poisoning

The only way to totally prevent lead poisoning and to lower blood lead levels is to remove all sources of lead. However, certain eating habits and cleanliness can influence the amount of lead absorbed by a child.

Regular meals

Feeding your child regular meals and snacks will help his/her body to absorb less lead. An empty stomach absorbs more lead. Children should be fed three meals and two or three snacks each day. Use the Food Guide Pyramid on the reverse side to help choose healthy foods.

Foods high in iron

To the body, lead and iron look very similar. If a child has a low body store of iron, the body may absorb more lead. Iron-rich foods should be served at least twice a day. The following foods are rich in iron:

- · red meats and poultry
- · oysters, clams and mussels
- · dry beans and peas
- nuts or sunflower seeds
 - fish, tuna and salmon
- · green leafy vegetables

raisins, dates and prunes

iron-fortified cereals

Talk to your doctor/nurse/nutritionist for age appropriate foods for your child.

Feeds high in calcium

Foods high in calcium also help the body to absorb less lead. Serve foods high in calcium at least three times each day. Foods rich in calcium include the following:

- milk and milk products
 - calcium fortified tofu
- · calcium-enriched orange juice
- cheese and cottage cheese
- yoguπ
- salmon with bones

Foods high in vitamin C

Vitamin C helps the body to absorb iron and calcium. Foods that contain vitamin C should be served at least once each day. Some foods that are high in vitamin C include the following:

- · oranges
- potatoes
- grapefruit
- limes

- tomatoes
- tangerines
- lemons
- kiwi fruit

- strawberries
- sweet potatoes
- broccoli
- cantaloupe

Other feeds to avoid

- Foods stored in lead-soldered cans, glazed ceramic dishes or leaded crystal
- Vegetables grown in lead-contaminated soil
- Foods or drinks made with lead-contaminated water (Always use cold water for cooking or drinking;
 let the cold water run for a few minutes before using it.)
- Some candies from Mexico may contain lead