## **Egg Allergies**

An egg allergy is one of the most common allergies in children, second to cow's milk. The good news: most children outgrow the allergy by age five. Eggs have a variety of cooking/baking properties resulting with their appearance in a wide spread of foods. Eggs are used to bind, emulsify, thicken, and clarify. Because they are an ingredient used in a lot of cooking process, it is critical to avoid eggs and egg-containing foods by reading labels carefully.

#### Foods that are commonly associated with egg:

Dried egg solids, dried egg Egg, egg white, egg yolk Egg wash Eggnog Powdered eggs

#### Hidden terms to look for:

Globulin Ovoglobulin **Albumin** Apovitellin-- contained in the egg yolk Livetin – contained in the egg volk Lysozyme-- contained in the egg white Ovalbumin—contained in egg white Ovomucin Ovomucoid—contained in the egg white Ovotransferrin-- contained in the egg white Ovovitelia -- found in egg yolk Ovovitellin – found in egg yolk Silici albuminate Simplesse—fat replacement Vitellin - contained in the egg yolk Lecithin



# Extra care must be taken when consuming the following foods. Be sure to read labels carefully.

Salad Dressing

Mayonnaise

**Baked Goods** 

**Baking Mixes** 

Ice Cream

Custard

Cheesecake

Meringue, marzipan, nougat, marshmallows

Fresh Pasta (read labels for macaroni and dried pasta)

Soups (egg noodles)

Surimi (artificial crab meat)

Meatballs, Meatloaf, Croquettes

Battered/Breaded Meats

Soufflés, quiche

Fried Rice

French toast

Hollandaise Sauce

Protein Shakes (egg white powder)

**Root Beer** 

Specialty Coffee Drinks (egg used as a foaming agent)

Fat Free Foods/Low Fat (Simplesse)

Egg white is used as a glaze to brown- bagels, bread rolls, pretzels, pie crusts, and other baked good

### At home baking tips:

When baking at home there are several egg replacement recipes available. Replace each egg in a recipe with one of the following egg substitute listed below. For the best results, do not use recipes that require more than three eggs

1 egg = 1 of the egg substitute recipes listed below:

- 1 teaspoon baking powder + 1 tablespoon liquid + 1 tablespoon vinegar
- 1 teaspoon yeast dissolved in 1/4 cup warm water
- 1½ tablespoons water + 1½ tablespoons oil + 1 teaspoon baking powder
- 1 packet gelatin + 2 tablespoons warm water (don't mix until ready to use)
- 1 tablespoon pureed fruit such as apricots or bananas
- 1 tablespoon ground flaxseed + 3 tablespoons water

