

DR. KENNETH DONOVAN, DPM DR. JAYSON CHOI, DPM 104 Commons Way, Building A Toms River, NJ 08755 Phone: (732) 349-1123 Fax: (732) 349-6549 tomsriverpodiatrist.com

LOW PURINE DIET FOR PATIENTS WITH GOUT

Gout is a medical condition usually characterized by recurrent attacks of acute inflammatory arthritis. The attack usually causes a red, tender, hot, swollen joint. The metatarsal-phalangeal joint at the base of the big toe is the most commonly affected area, accounting for half of all cases. It is caused by uric acid in the blood which crystallize and are deposited in joints, tendons, and surrounding tissues. In most cases the attack occurs at night, as the body cools, causing the uric acid to precipitate out of the joint into the surrounding tissue. Gout affects about 1-2% of the Western population at some point in their lives. Gout was historically known as "rich man's disease" due to the rich diet of upper class at the time.

Gout can occur for number of reasons including genetic, under excretion of urate crystals in the kidney, and high purine diet. When dietary causes are seen, there is several diet modifications that can undertaken to help combat the painful symptoms of Gout, and prevent reoccurrence. The following is a list of high purine (bad for gout) and low purine foods (good for gout).

<u>Do Not Eat These</u> (high purine foods)

Anchovies Asparagus Beans Bouillon Broth Caviar Consomme Goose Gravy Heart Herring Kidney Lentils Liver Fish (greater than 2-3oz) Poultry (greater than 2-3oz) Shellfish Meat Extracts Mincemeat Mussels Partridge Sardines Scallops Mushrooms Peas Spinach Red Meat (greater than 2-3oz

You May Eat Theses (low purine foods)

Bread Butter or Margarine Cake and Cookies **Carbonated Beverages** Cereal Cheese Coffee Cornbread Custard Eggs (1 or 2) Fats Fruit (limit of 1 citrus per day) Herbs Ice Cream Jello Milk Noodles Oil Pasta **Pickles** Popcorn Puddings Relishes Rice Sugar Теа Vinegar