**CT**

**1. Indications for Steroid Premedication**  
  
  
•     Patients with history of mild\*(see list below) allergic-like reaction to iodinated contrast material.

\* hives, rash, itching, limited swelling (i.e. one extremity, not face), "itchy"/"scratchy" throat

-Note 1: In cases where prompt imaging diagnosis and treatment should not be delayed, patients with history of prior MILD allergic reaction to iodinated contrast material may be injected without premedication in ER or inpatient settings, or in outpatient settings where transfer to ER or inpatient care is immediately available.

 -Note 2: At times, the potential risks of premedication may outweigh the benefits. Therefore, it is not necessary to be absolutely rigid in patients with a history of a prior MILD allergic-like reaction to iodinated contrast material. Please see individual facility guidelines.

**2.  No Premedication Required**  
  
•     Reactions to allergens (including seafood and “Iodine allergies”) or medications (regardless of number or severity)  
  
•     Asthma  
  
•     Physiologic reaction to iodinated contrast material

such as a vasovagal reactions, warmth, nausea, vomiting

•  Prior reaction of any severity to gadolinium-based MR contrast agent

**3. No** **contrast** should be administered if any of the following reaction(s) occurred to iodinated contrast material unless, in the opinion of the responsible health care professional and supervising radiologist, the potential benefits outweigh the risks (i.e. emergency situations):

Anaphylactic shock or cardiopulmonary arrest

Throat Closing/ Difficulty Breathing

Facial or diffuse body swelling

Any other reaction that required the administration of epinephrine or an Emergency Department evaluation