CONTRAST REACTION PROPHYLAXIS PROCEDURES

ORAL PRE-PROCEDURE (REQUIRES 24 HOUR LEAD TIME)

- 1. Prednisone 40mg orally every 8 hours for three doses
- 2. Prednisone 40mg orally 1hour prior to the examination
- 3. Benadryl (diphenhydramine) 50mg orally 1 hour prior to examination
- 4. Pepcid (famotidine) 20mg orally 1 hour prior to examination

This will require a prescription for 4 tablets of prednisone 40mg per tablet to be taken as directed above.

The patient must arrive in the radiology department at least 1 hour before the examination to be sure that the last dose of prednisone and the Benadryl (diphenhydramine) and Pepcid (famotidine) are taken on time.

The patient must also have a driver to take them home as the 50mg of Benadryl (diphenhydramine) will make most patients drowsy.

IV PRE-PROCEDURE PROPHYLAXIS (REQUIRES 4 TO 6 HOUR LEAD TIME)

- 1. Solu-Cortef (hydrocortisone) 100mg IV push 6 hours prior to examination
- 2. Benadryl (diphenhydramine) 50mg IV push 1 hour prior to examination
- 3. Pepcid (famotidine) 20mg IV push 1 hour prior to examination

EMERGENCY IV PROPHYLAXIS

- 1. Solu-Cortef (hydrocortisone) 100mg IV push
- 2. Benadryl (diphenhydramine) 50mg IV push
- 3. Pepcid (famotidine) 20mg IV push
- 4. Start exam as soon as necessary after medications given