

Oregon Medical Group Infusion Center

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OMG Protocol for Infusions Requiring Pre-Medication

- 1. Ask patient what medications have been taken today. If any of the below medications have been taken today, hold med in infusion center.
- 2. Administer methylprednisolone (Solu-medrol) 100 mg IV infusion over < 10 minutes, not to exceed 50 mg/minute. If 100 mg causes an adverse reaction (flushing, discomfort), may administer 40 mg as a starting dose in the future.
- 3. Administer diphenhydramine as ordered below unless the patient refuses the sedating antihistamine. If patient refuses diphenhydramine, administer loratadine as ordered below.
 - Give diphenhydramine 25 mg (Benadryl) PO. If 25 mg is ineffective to calm the patient, may administer another 25 mg after at least 30 minutes and increase pre-med dose to 50 mg in the future. If patient prefers a faster onset due to discomfort in prior infusions, okay to substitute IV 25 mg infusion over < 10 minutes. May repeat after 15 minutes, not to exceed 50 mg.
 - If patient refuses diphenhydramine, give loratadine (Claritin) 10 mg PO.
- 4. Give 650 mg acetaminophen (Tylenol) PO.
- 5. May administer ondansetron (Zofran) 4 mg IV PRN for a history of nausea with infusions or for nausea during the infusion. If 4 mg is ineffective, may repeat 4 mg IV after 15 minutes. If patient has required two doses in the past, may start with 8 mg as a pre-medication in the future.

OMG Infusion Center Pre-Medication Protocol

If patient has anxiety around an infusion reaction or has had prior true allergic reactions to medications, administer as a pre-medication:

- 1. Ask patient what medications have been taken today. If any of the below medications have been taken today, hold med in infusion center.
- 2. Acetaminophen 650 mg PO
- 3. <u>One</u> of the following, based on patient preference. If patient has no preference, choose diphenhydramine.
 - Give diphenhydramine 25 mg (Benadryl) PO. If 25 mg is ineffective to calm the patient, may administer another 25 mg after at least 30 minutes and increase pre-med dose to 50 mg in the future. If patient prefers a faster onset due to discomfort in prior infusions, okay to substitute IV 25 mg infusion over < 10 minutes. May repeat after 15 minutes, not to exceed 50 mg.
 - Loratadine (Claritin) 10 mg PO
- 4. May administer ondansetron (Zofran) 4 mg IV PRN for a history of nausea with infusions or for nausea during the infusion. If 4 mg is ineffective, may repeat 4 mg IV after 15 minutes. If patient has required two doses in the past, may start with 8 mg as a pre-medication in the future.