

## PHYSICIAN REFERRAL CHEAT SHEET

### ANTHRAX DRILL *Cheatsheet*: Guide for Medication Contraindications for Prophylaxis of persons exposed to inhalational anthrax

CONTRAINDICATIONS RELATED TO MEDICAL CONDITIONS		RECOMMENDATION
<b>Allergy to both Cipro and Doxycycline</b>		Give amoxicillin
<b>Pregnant or nursing</b>		May give Cipro—physician’s call
<b>History of seizures, stroke, or brain injury</b>		May give Doxy—physician’s call
<b>Renal insufficiency or dialysis</b>		May give Doxy—physician’s call. May want to reduce antibiotic dose and/or refer to provider to adjust dose by creatinine clearance
CONTRAINDICATIONS RELATED TO MEDICATION INTERACTIONS	INTERACTION	RECOMMENDATION
<b>Allergy to Cipro or Doxy</b>	Varies in severity	Give other antibiotic
<b>Birth control pills + Doxy OR BCP’s + Amoxicillin</b>	Possible decreased effectiveness of birth control pills	Recommend additional or alternative method of birth control during antibiotics
<b>Coumadin + Cipro OR Coumadin + Doxycycline</b>	May increase effects of Coumadin	Refer to provider in 3-5 days for PT/INR and adjust dose as needed
<b>Probenecid + Cipro OR Probenecid + Doxycycline</b>	Increases levels of antibiotic	Stop Probenecid while taking antibiotic; refer to provider for gout
<b>Theophylline + Cipro</b>	Cipro increases levels	Reduce theophylline dose by ½ Refer to provider in 3-5 d for level
<b>Dilantin + Cipro</b>	May alter dilantin levels	Use doxycycline or refer to provider in 3-5 d for level
<b>Cyclosporine + Cipro</b>	May increase creatinine	Refer to provider in 3-5 days for serum creatinine and drug level
<b>Ropinirole + Cipro</b>	Possible Ropinirole toxicity	Refer to provider in 3-5 days to check for symptoms / adjust dose
<b>Isoretinoin + Doxycycline</b>	Slight increased risk of pseudotumor cerebri	See provider if headaches develop
<b>Acitretin + Doxycycline</b>	Slight increased risk of pseudotumor cerebri	See provider if headaches develop
<b>Tizanidine + Cipro</b>	Low blood pressure and sedation	Use doxycycline
<b>Glyburide + Cipro</b>	Severe hypoglycemia	Use doxycycline
<b>Glipizide + Cipro</b>	Severe hypoglycemia	Use doxycycline
<b>Methotrexate + Cipro OR Methotrexate + Doxy</b>	Increased serum methotrexate	Monitor for methotrexate toxicity