

Doxycycline Treatment

Doxycycline is an antibiotic taken by mouth for the treatment of sexually transmitted infections.

Allergies

- Tell your health care provider if you have an allergy to any Tetracycline antibiotics such as Doxycycline, Minocycline, or Tetracycline.
- Do not take Doxycycline if you have a sulfite (preservative) allergy.

Pregnancy/Breastfeeding

- Doxycycline is **not** safe to take during pregnancy.
- For short term use, Doxycycline is generally considered compatible during breastfeeding i.e. low risk to infant during breastfeeding. Consult your physician.
- Long term use should be avoided during breastfeeding because of absorption by infants and toxicity in children (e.g., dental staining, decreased bone growth).

CAUTION

- **You cannot take Doxycycline if you have myasthenia gravis** (a neuromuscular disorder).
- **Please note, intravenous medications are not listed in this document. If you are on any intravenously administered medications, please notify your health practitioner.**
- **Do not take iron supplements, calcium supplements, aluminum and magnesium containing antacids or Bismuth Subalicylates** (Pepto Bismol[®]) at the same time as Doxycycline. Take Doxycycline two hours before or six hours after taking these products.
- Avoid exposure to sunlight or artificial UV rays (sunlamps or tanning beds). Doxycycline can make your skin more sensitive and sunburn may result. Use a sunscreen (minimum SPF 15) and wear protective clothing if you must be out in the sun.
- **You cannot take the following medications with Doxycycline**
 - **Oral Typhoid vaccine:** (Vivotif[®])
 - **Psoriasis:** Acitretin (Soriatane[®])
 - **Other:** Isotretinoin (Accutane[®])

Tell your doctor if you are taking the following medications

- **Antiarrhythmics:** Digoxin (Lanoxin[®])
- **Antibiotics:** Rifampin (Rifadin[®], Rofact[®])
- **Anticoagulants:** Warfarin (Coumadin[®])
- **Anticonvulsants:** Carbamazepine (Tegretol[®]), Phenytoin (Dilantin[®])
- **Antihypertensive:** Quinapril (Accupril[®])
- **Barbituates:** Pentobarbital, Phenobarbital, Secobarbital
- **Birth Control Pills** (Estrogens/Progestogens)
- **Immunosuppressant:** Methotrexate (Folex[®])
- **Penicillins** (Amoxil[®]), Penicillin V (Pen-VK[®])

Doxycycline Treatment (cont'd)

Side Effects

- You may experience diarrhea, nausea, abdominal pain, vomiting, headache or skin rash.

Instructions for Taking

- Take one capsule (100mg) in the morning and in the evening with food.
- Swallow capsules whole.
- Do not crush, chew or open capsule.
- Take with a full glass of water and stand or sit upright for at least 30 minutes.

Storage Instructions

- Store at room temperature between 15-30°C.
- Protect from light, heat, and moisture.
- Do not use medications beyond the printed expiry date.
- Keep away from the reach of children.

Special Instructions

- Do not have sex until:
 - one week after your 1-day treatment; or
 - your 7-day treatment is complete, and
 - your sex partner(s) have also been treated, even if their test results are negative.
- Tell your health care provider if:
 - you have sex with an untreated partner or
 - you have sex before either you or your partner(s) treatment is complete.
- If you are using a hormonal form of birth control (oral tablets, ring, or patch), use an additional non-hormonal method of contraception (i.e. condom/diaphragm) until your present cycle is completed.

If you have any questions or need further information, please contact your doctor, local health unit, or see contact information below.