

[Home](#)

2. Doxy 100

Doxy 100

Generic name: [Doxycycline Injection](#) [doks-i-SYE-kleen]**Drug classes:** [Miscellaneous antimalarials](#), [Tetracyclines](#)[Medically reviewed](#) by Drugs.com. Last updated on Mar 4, 2024.[Uses](#) [Before taking](#) [Warnings](#) [Dosage](#) [Side effects](#) [Overdose](#) [FAQ](#)

Uses of Doxy 100:

- It is used to treat pimples (acne).
- It is used to treat or prevent bacterial infections.
- It is used to treat swelling of the tissue around the teeth ([periodontitis](#)). It is used with scaling and root planing.
- It may be given to you for other reasons. Talk with the doctor.

What do I need to tell my doctor BEFORE I take Doxy 100?

- If you are allergic to Doxy 100 ([doxycycline](#) injection); any part of Doxy 100 (doxycycline injection); or any other drugs, foods, or substances. Tell your doctor about the allergy and what signs you had.
- If you are taking any of these drugs: [Acitretin](#), [isotretinoin](#), or a penicillin.

This is not a list of all drugs or health problems that interact with Doxy 100 (doxycycline injection).

Tell your doctor and pharmacist about all of your drugs (prescription or OTC, natural products, [vitamins](#)) and health problems. You must check to make sure that it is safe for you to take Doxy 100 (doxycycline injection) with all of your drugs and health problems. Do not start, stop, or change the dose of any drug without checking with your doctor.

What are some things I need to know or do while I take Doxy 100?

- Tell all of your health care providers that you take Doxy 100 (doxycycline injection). This includes your doctors, nurses, pharmacists, and dentists.
- Have your blood work checked if you are on Doxy 100 (doxycycline injection) for a long time. Talk with your doctor.
- This medicine may affect certain lab tests. Tell all of your health care providers and lab workers that you take Doxy 100 (doxycycline injection).
- Do not use longer than you have been told. A second [infection](#) may happen.
- This medicine may make you sunburn more easily. Use care if you will be in the sun. Tell your doctor if you sunburn.

easily while taking this drug.

- A very bad skin reaction ([Stevens-Johnson syndrome/toxic epidermal necrolysis](#)) may happen. It can cause very bad health problems that may not go away, and sometimes death. Get medical help right away if you have signs like red, swollen, blistered, or peeling skin (with or without fever); red or irritated eyes; or sores in your mouth, throat, nose, or eyes.
- A severe and sometimes deadly reaction has happened. Most of the time, this reaction has signs like fever, rash, or swollen glands with problems in body organs like the liver, kidney, blood, heart, muscles and joints, or lungs. If you have questions, talk with the doctor.
- [Birth control pills](#) and other hormone-based [birth control](#) may not work as well to prevent pregnancy. Use some other kind of birth control also like a condom when taking Doxy 100 (doxycycline injection).
- This medicine may cause a change in tooth color to yellow-gray-brown in children younger than 8 years old. If this change of tooth color happens, it will not go away. Talk with the doctor.
- Most of the time, Doxy 100 (doxycycline injection) is not for use in children younger than 8 years old. However, there may be times when these children may need to take Doxy 100 (doxycycline injection). Talk with the doctor.
- Change in tooth color has also happened in adults. This has gone back to normal after Doxy 100 (doxycycline injection) was stopped and teeth cleaning at a dentist's office. Talk with the doctor.
- This medicine may cause harm to the unborn baby if you take it while you are pregnant. If you are pregnant or you get pregnant while taking Doxy 100 (doxycycline injection), call your doctor right away.
- Tell your doctor if you are breast-feeding. You will need to talk about any risks to your baby.

How is this medicine (Doxy 100) best taken?

Use Doxy 100 (doxycycline injection) as ordered by your doctor. Read all information given to you. Follow all instructions closely.

- It is given as an infusion into a vein over a period of time.

What do I do if I miss a dose?

- Call your doctor to find out what to do.

 [Detailed Doxy 100 dosage information](#)

What are some side effects that I need to call my doctor about right away?

WARNING/CAUTION: Even though it may be rare, some people may have very bad and sometimes deadly side effects when taking a drug. Tell your doctor or get medical help right away if you have any of the following signs or symptoms that may be related to a very bad side effect:

- Signs of an allergic reaction, like rash; hives; itching; red, swollen, blistered, or peeling skin with or without fever; [wheezing](#); tightness in the chest or throat; trouble breathing, swallowing, or talking; unusual hoarseness; or swelling of the mouth, face, lips, tongue, or throat.
- Signs of liver problems like dark urine, feeling tired, not hungry, [upset stomach](#) or stomach pain, light-colored stools, throwing up, or yellow skin or eyes.
- Signs of a pancreas problem ([pancreatitis](#)) like very bad stomach pain, very bad [back pain](#), or very bad upset

stomach or throwing up.

- Chest pain or pressure or a [fast heartbeat](#).
- Not able to pass urine or change in how much urine is passed.
- Fever, chills, or [sore throat](#); any unexplained bruising or bleeding; or feeling very tired or weak.
- Throat irritation.
- Trouble swallowing.
- Muscle or [joint pain](#).
- Fast breathing.
- Flushing.
- Very bad dizziness or passing out.
- Change in skin color.
- Swollen gland.
- Vaginal itching or discharge.
- [Diarrhea](#) is common with [antibiotics](#). Rarely, a severe form called C diff–associated diarrhea (CDAD) may happen. Sometimes, this has led to a deadly bowel problem (colitis). CDAD may happen during or a few months after taking antibiotics. Call your doctor right away if you have stomach pain, cramps, or very loose, watery, or bloody stools. Check with your doctor before treating diarrhea.
- Raised pressure in the brain has happened with Doxy 100 (doxycycline injection). Most of the time, this will go back to normal after Doxy 100 (doxycycline injection) is stopped. Sometimes, loss of eyesight may happen and may not go away even after Doxy 100 (doxycycline injection) is stopped. Call your doctor right away if you have a [headache](#) or eyesight problems like blurred eyesight, seeing double, or loss of eyesight.

 [Doxy 100 side effects](#) (more detail)

Related/similar drugs

Plaquenil

Plaquenil is used to treat or prevent malaria and to treat the symptoms of rheumatoid arthritis ...

Reviews & ratings

6.4 / 10

[158 Reviews](#)

[View more](#)

Hydrocortisone topical

Hydrocortisone cream is used to treat eczema, dermatitis, psoriasis, hemorrhoids, insect bites or ...

Reviews & ratings

7.0 / 10

[63 Reviews](#)

[View more](#)

FEATURED

Omvox

Omvox is used to treat moderate to severe ulcerative colitis or Crohn's disease in adults. This ...

Reviews & ratings

[1 Reviews](#)

[View more](#)

Prednisolone

Prednisolone is used to treat many different inflammatory conditions such as arthritis, lupus, and ...

Reviews & ratings

6.4 / 10

[48 Reviews](#)

[View more](#)

Clindamycin

Clindamycin (Cleocin) is used to treat serious infections caused by bacteria. Includes clindamycin ...

Reviews & ratings

5.7 / 10

[806 Reviews](#)

[View more](#)

Nitrofurantoin

Nitrofurantoin is an antibiotic used to treat urinary tract infections. Learn about side effects ...

Reviews & ratings

4.5 / 10

[1,878 Reviews](#)

[View more](#)

Bactrim

Bactrim (sulfamethoxazole and trimethoprim) is an antibiotic used to treat ear infections, urinary ...

Reviews & ratings

5.4 / 10

[616 Reviews](#)

[View more](#)

Ciprofloxacin

Ciprofloxacin is an antibiotic belong to a group of drugs called fluoroquinolones. Learn about side ...

Reviews & ratings

5.0 / 10

[935 Reviews](#)

[View more](#)

What are some other side effects of Doxy 100?

All drugs may cause side effects. However, many people have no side effects or only have minor side effects. Call your doctor or get medical help if any of these side effects or any other side effects bother you or do not go away:

- Not hungry.
- Upset stomach or throwing up.
- Diarrhea.

These are not all of the side effects that may occur. If you have questions about side effects, call your doctor. Call your doctor for medical advice about side effects.

You may report side effects to the FDA at 1-800-332-1088. You may also report side effects at <https://www.fda.gov/medwatch>.

If OVERDOSE is suspected:

If you think there has been an overdose, call your poison control center or get medical care right away. Be ready to tell or show what was taken, how much, and when it happened.

How do I store and/or throw out Doxy 100?

- If you need to store Doxy 100 (doxycycline injection) at home, talk with your doctor, nurse, or pharmacist about how to store it.

Consumer Information Use and Disclaimer

- If your symptoms or health problems do not get better or if they become worse, call your doctor.
- Do not share your drugs with others and do not take anyone else's drugs.
- Keep all drugs in a safe place. Keep all drugs out of the reach of children and pets.
- Throw away unused or expired drugs. Do not flush down a toilet or pour down a drain unless you are told to do so. Check with your pharmacist if you have questions about the best way to throw out drugs. There may be drug take-back programs in your area.
- Some drugs may have another patient information leaflet. Check with your pharmacist. If you have any questions about Doxy 100 (doxycycline injection), please talk with your doctor, nurse, pharmacist, or other health care provider.
- If you think there has been an overdose, call your poison control center or get medical care right away. Be ready to tell or show what was taken, how much, and when it happened.

Frequently asked questions

- [Is Doxycycline safe for dogs? Uses, dosage, side effects](#)
- [What are the most common skin conditions? \(with photos\)](#)
- [Should doxycycline be taken with food?](#)
- [Doxycycline for STDs: Effectiveness, Dosage and Side Effects](#)
- [What are the best antibiotics for pneumonia?](#)
- [What is the best antibiotic to treat a sinus infection?](#)
- [Does doxycycline work for acne?](#)
- [Does Doxycycline make you tired?](#)
- [Can I take doxycycline for a strep throat?](#)

More about Doxy 100 (doxycycline)

- [Check interactions](#)
- [Compare alternatives](#)
- [Reviews \(19\)](#)
- [Side effects](#)
- [Dosage information](#)
- [During pregnancy](#)

- [Drug class: miscellaneous antimalarials](#)
- [Breastfeeding](#)

Patient resources

Other brands

[Vibramycin](#), [Monodox](#), [Doryx](#), [Oracea](#), ... +7 more

Professional resources

- [Doxy 100 prescribing information](#)
- [Doxycycline Hyclate \(EENT\) \(AHFS Monograph\)](#)

Other brands

[Vibramycin](#), [Monodox](#), [Doryx](#), [Oracea](#), ... +6 more

Related treatment guides

- [Amebiasis](#)
- [Chancroid](#)
- [Acne](#)
- [Gonococcal Infection, Uncomplicated](#)

Further information

Always consult your healthcare provider to ensure the information displayed on this page applies to your personal circumstances.

[Medical Disclaimer](#)

DRUG STATUS

Availability

Rx Prescription only


[Pregnancy & Lactation](#)

 Risk data available

CSA Schedule*

N/A Not a controlled drug

Approval History

 Drug history at FDA



User Reviews & Ratings

7.0 / 10

Related News

[Rare Hair Loss Condition Can Be Treated With Low Doses Of Antibiotic Doxycycline](#)

[DoxyPEP Lowers Rate of Sexually Transmitted Infections \(STIs\), Data Suggests](#)

Drugs.com Mobile App

Access drug & treatment information, identify pills, check interactions and set up personal medication records.



About

[About Drugs.com](#)
[Advertising policy](#)
[Attribution & citations](#)

Terms & privacy

[Terms of use](#)
[Editorial policy](#)
[Privacy policy](#)

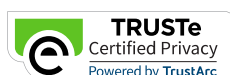
Support

[Help center](#)
[Sitemap](#)
[Contact us](#)



[Subscribe to our newsletter](#) for the latest medication news, new drug approvals and FDA alerts.

Drugs.com provides accurate and independent information on more than 24,000 prescription drugs, over-the-counter medicines and natural products. This material is provided for educational purposes only and is not intended for medical advice, diagnosis or treatment. Data sources include Micromedex (updated 7 Apr 2025), Cerner Multum™ (updated 13 Apr 2025), ASHP (updated 10 Apr 2025) and others.



Ad Choices
ADVERTISEMENT