New Zealand Formulary
PATIENT INFORMATION

DOXYCYCLINE

dox-ee-sye-kleen

What does it do?

Doxycycline is an antibiotic used to treat and prevent bacterial infections. It is also used for other conditions such as acne.

Before you start

- Tell your doctor if you have liver problems.
- Tell your doctor if you are pregnant, planning to become pregnant, or breastfeeding.

How should you take it?

Take *doxycycline* regularly as directed with a large glass of water. You can take it with or without food. Keep taking it until the course is finished.

Doxycycline can damage your oesophagus (food pipe). To avoid this, swallow the tablet whole with a large glass of water. Do not crush or chew it. Stay upright for at least 30 minutes after taking a dose.

What if you forget a dose?

Take the missed dose as soon as possible and continue as directed.

Can you take other medicines?

Some medicines available without a prescription may react with *doxycycline* including:

- products containing aluminium, calcium, iron or magnesium, such as antacids (e.g. Mylanta®) or multivitamins

Tell your pharmacist or doctor about all medicines or treatments that you may be taking, including vitamins, herbal products or recreational drugs.

What side effects might you notice?

Side Effects	Recommended action
Symptoms of allergy including: skin rash, itching, swelling, trouble breathing Symptoms of liver problems including: yellow skin or eyes, itching, dark urine, pale bowel motions, abdominal pain Headache, changes in vision, pounding in one or both ears (may be intracranial hypertension) Trouble swallowing, chest pain, indigestion or heartburn (new or getting worse)	Tell your doctor immediately
Severe or persistent diarrhoea, abdominal pain	Tell your doctor
Stomach upset More sensitive to sunlight (sunburn or rash)	Tell your doctor if troublesome

If you notice any other effects, discuss them with your doctor or pharmacist.

Other information:

- Protect yourself from too much sunlight while being treated with *doxycycline*. Always cover up and apply a thick layer of broad spectrum sunscreen (at least SPF 30) when outside. Do not use sunbeds.
- *Doxycycline* is not usually given to children under 12 years of age. Talk to your doctor.