# Propranolol (Pro-pran-o-lol)

#### **Patient Information**

## Why have I been prescribed propranolol?

Propranolol can have several uses. Usually it is used to treat heart and blood pressure problems. Propranolol can also help prevent migraines.

It can also help control some of the physical symptoms of anxiety. These include mild shaking, a tremor, a racing heart beat and sweating. The more you have of these symptoms, the more anxious you may feel. Propranolol can reduce these and help break this cycle.



Finally, some antipsychotic medicines can make people feel restless. People complain of struggling to sit still and wanting to pace about all the time. This is called akathisia. Some antidepressants can also cause akathisia, but this is very rare. Propranolol helps to relieve this side effect.

## What exactly is propranolol?

Propranolol belongs to a group of medicines called 'beta-blockers'. It has been around for 50 years or so and millions of people have now taken it. Most people find that propranolol helps some of their symptoms. If it doesn't help much, other options may be available.

## Is propranolol safe to take?

It is usually safe to take propranolol regularly as prescribed by your doctor, but it doesn't suit everyone. Let your doctor know if any of the following apply to you, as extra care may be needed:

- If you have a history of asthma
- If you are diabetic, or have heart, liver or kidney problems, or have a condition called phaeochromocytoma.
- If you are taking any other medication. This includes any other drugs used to lower blood pressure.
- If you are pregnant, breast feeding or planning to get pregnant.

# What is the usual dose of propranolol?

The dose for anxiety or akathisia is usually between 20 mg and 80 mg a day. It is usually divided into two or three doses each day.

# How should I take propranolol and what should I do if I miss a dose?

Look at the label on your medicine; it should have all the necessary instructions on it. Follow these directions carefully. If you have any questions, speak to your doctor or pharmacist.

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Never change your dose or stop taking your propranolol without checking with your doctor. If you forget a dose, take it as soon as you remember, as long as it is within a few hours of the usual time.

## What will happen to me when I start taking propranolol?

Your symptoms of restlessness or anxiety should go away, although this may take a few days. The full effect may take up to a week or so to come about. You might get some side effects from propranolol. Most of these are quite mild and should go away after a week or two. Look at the table on the next page. It tells you what to do if you get any side effects. There are other possible side effects. Ask your pharmacist, doctor or nurse if you are worried about anything else that you think might be a side effect.

## Are there any medicines I should avoid or take care with?

Always tell your doctor what you are taking and ask your pharmacist before you buy any 'over-the-counter' medicines. Do not take indigestion remedies, iron or calcium preparations within two hours of taking your propranolol.

## When I feel better, can I stop taking it?

You and your doctor should decide together when you can come off your propranolol. It is unwise to stop this medicine suddenly. Some people find that after a few months, they can stop taking it and the original side effects don't come back.

Propranolol is not addictive.

SIDE EFFECT	WHAT IS IT?	WHAT SHOULD I DO IF THIS HAPPENS TO ME?
Common		
Cold extremities	This may happen early on in	If you feel like this for more than a week after starting propranolol, tell your doctor. It may be possible to adjust your dose slightly.
Fatigue	You feel tired all the time. This may happen early on in treatment and should go away.	If you feel like this for more than a week after starting propranolol, tell your doctor. It may be possible to adjust your dose slightly.
Uncommon		
Bradycardia	A very slow heartbeat (under 50 beats per minute).	Contact your doctor now.
Chest pain	A tightness in your chest which won't go away.	Contact your doctor now.



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Dizziness		Don't stand up too quickly. Try and lie down when you feel it coming on. Don't drive. Discuss with your doctor if it doesn't go away.	
Sexual dysfunction	Lack of libido or no interest in sex. Cannot keep up an erection or have an orgasm.	Discuss this with your doctor when you next meet.	
Sleep disturbances	You can't sleep very well and may have nightmares.	If you feel like this for more than a week after starting propranolol, tell your doctor.	
Stomach upset	This includes feeling sick or getting diarrhoea.	If you feel like this for more than a week after starting propranolol, tell your doctor.	
Wheeziness	When you find it difficult to breathe and your chest feels tight. This may happen if you have asthma.	Contact your doctor now.	
Rare			
Dry eyes	Your eyes feel dry.	Contact your doctor.	
Skin trouble or rashes	For example, a rash or itching that you have not had before, or if you psoriasis and find that it gets worse.	Contact your doctor now.	

Remember, leaflets like this can only describe some of the effects of medication. You may also find other books or leaflets useful. If you have access to the internet, you may find a lot of information there as well but be careful as internet-based information is not always accurate.

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