Pradaxa®

Consumer Medicine Information (CMI) summary

The <u>full CMI</u> on the next page has more details. If you are worried about using this medicine, speak to your doctor or pharmacist.

1. Why am I using Pradaxa?

Pradaxa contains the active ingredient dabigatran etexilate. Pradaxa prevents the formation of blood clots and is used to treat a number of conditions. For more information, see Section 1. Why am I using Pradaxa? in the full CMI.

2. What should I know before I use Pradaxa?

Do not use if you have ever had an allergic reaction to dabigatran etexilate or any of the ingredients listed at the end of the CMI.

Talk to your doctor if you have any other medical conditions, take any other medicines, or are pregnant or plan to become pregnant or are breastfeeding.

For more information, see Section 2. What should I know before I use Pradaxa? in the full CMI.

3. What if I am taking other medicines?

Some medicines may interfere with Pradaxa and affect how it works. A list of these medicines is in Section 3. What if I am taking other medicines? in the full CMI.

4. How do I use Pradaxa?

- Your doctor will tell you how many tablets you need to take each day.
- Swallow the tablet(s) whole with a full glass of water.

More instructions can be found in Section <u>4. How do I</u> <u>use Pradaxa?</u> in the full CMI.

5. What should I know while using Pradaxa?

Things you should do

- Remind any doctor, dentist or pharmacist you visit that you are using Pradaxa.
- If you are going to have any surgery or procedure, including dental surgery, tell your surgeon, doctor or dentist that you are taking Pradaxa. Your doctor may decide to

	temporarily stop your treatment with Pradaxa. Tell your doctor or seek urgent medical attention if you fall or injure yourself during treatment, especially if you hit your head, as you may be at increased risk of bleeding.
Things you should not do	 Do not give Pradaxa to anyone else, even if they have the same condition as you. Do not stop taking your medicine or lower the dosage without checking with your doctor first.
Driving or using machines	 Be careful before you drive or use any machines or tools until you know how Pradaxa affects you. Driving or operating machinery should be avoided for a period of time after orthopaedic surgery.

Looking after your medicine

- Keep your capsules in the blister pack until it is time to take them.
- Keep Pradaxa in a cool dry place where the temperature stays below 30°C.

For more information, see Section <u>5. What should I know while using Pradaxa?</u> in the full CMI.

6. Are there any side effects?

Side effects may include bruising; nose bleeds; stomach ache; itchy skin, rash; diarrhoea; indigestion; feeling sick; cough; painful, swollen joints; sore nasal passages and throat; discomfort when swallowing; hair loss; frequent infections including symptoms of fever, severe chills, sore throat or mouth ulcers. Serious side effects that require urgent medical attention include long or excessive bleeding; exceptional weakness; tiredness, headaches, dizziness and looking pale; chest pain or being short of breath; swelling of hands, ankles and feet; red or dark brown urine; red or black bowel motions; symptoms related to a condition called anticoagulant-related nephropathy such as blood in urine, reduced urine output, swelling of legs, ankles and feet, increased time for blood to clot, heavy bleeding.

For more information, including what to do if you have any side effects, see Section <u>6. Are there any side</u> <u>effects?</u> in the full CMI.

Pradaxa®

Active ingredient: dabigatran etexilate

Consumer Medicine Information (CMI)

This leaflet provides important information about using Pradaxa. You should also speak to your doctor or pharmacist if you would like further information or if you have any concerns or questions about using Pradaxa.

Where to find information in this leaflet:

- 1. Why am I using Pradaxa?
- 2. What should I know before I use Pradaxa?
- 3. What if I am taking other medicines?
- 4. How do I use Pradaxa?
- 5. What should I know while using Pradaxa?
- 6. Are there any side effects?
- 7. Product details

1. Why am I using Pradaxa?

Pradaxa contains the active ingredient dabigatran etexilate (as dabigatran etexilate mesilate). After oral use, dabigatran etexilate is rapidly converted in the body to its active form dabigatran. It belongs to a group of medicines called anticoagulants. Some people refer to anticoagulant medicines as "blood thinners". Dabigatran works by inhibiting a specific protein in the blood, called

thrombin. Thrombin contributes to the formation of blood clots. Dabigatran prevents the formation of blood clots.

Pradaxa is used to:

- prevent the formation of blood clots in the veins after knee or hip replacement surgery in adults
- reduce the risk of brain (stroke) and/or other body vessel obstruction by blood clot formation in adults with an abnormal heart beat rhythm called nonvalvular atrial fibrillation
- treat blood clots in the veins of your legs and lungs and to prevent blood clots from re-occurring in the veins of your legs and/or lungs.

2. What should I know before I use Pradaxa?

Warnings

Do not use Pradaxa if:

- you are allergic to dabigatran etexilate, or any of the ingredients listed at the end of this leaflet.
 Always check the ingredients to make sure you can use this medicine.
- you are currently bleeding
- you have severely reduced kidney function (your doctor will know how to determine your kidney function)

- you have an increased tendency of bleeding complications (this may be inherited, of unknown cause or due to other medicines)
- you have a medical condition which increases your risk of serious bleeding, such as recent brain or spinal injury, and cancer
- you have active stomach ulcers or have experienced stomach bleeding in the past year, unless the cause has been permanently eliminated, e.g. by surgery
- you have a history of bleeding in the head, eyes, spine, abdomen and joints
- you have an indwelling spinal or epidural catheter, and during the first two hours after their removal (your doctor will know about the kind of catheters and precautionary measures)
- you have liver problems or liver disease
- you have a prosthetic heart valve.

Do not use Pradaxa if you are taking the following medicines:

- oral ketoconazole or itraconazole, medicines used to treat fungal infections
- dronedarone, a medicine used to treat abnormal heart beat
- ciclosporin or tacrolimus, medicines used to prevent organ rejection after transplantation
- glecaprevir/pibrentasvir, a combination medicine used to treat hepatitis C infection
- medicines to prevent blood clotting (e.g. warfarin, rivaroxaban, apixaban or heparin), except when

changing anticoagulant treatment, while having a venous or arterial line and you get heparin through this line to keep it open or while your heart beat is being restored to normal by a procedure called catheter ablation for atrial fibrillation

 verapamil, a calcium channel blocker used to treat high blood pressure and angina. Do not start Pradaxa and verapamil treatment at the same time. Do not start verapamil if you are currently taking Pradaxa and have just undergone major orthopaedic surgery.

If you are not sure whether you should start taking this medicine, talk to your doctor.

Check with your doctor if you:

- take any medicines for any other condition
- have any other medical conditions
- have allergies to any other medicines, foods, preservatives or dyes
- have had a heart attack or if you have been diagnosed with conditions that increase the risk to develop a heart attack
- have reduced liver function, life-threatening liver disease or increased liver enzymes.
- have an increased risk of bleeding, as could be the case in the following situations:
 - if you are older than 75 years, your doctor may prescribe a lower dose of Pradaxa
 - if you know you have reduced kidney function,
 or you are suffering from dehydration (symptoms)

include feeling thirsty and passing reduced amounts of dark-coloured urine)

- if you have been recently bleeding
- if you have any problems with your blood
- if you have had a recent tissue sampling (biopsy)
- if you have cancer
- if you have had a serious injury (e.g. a bone fracture, head injury or any injury requiring treatment)
- if you are suffering from an inflammation of the food pipe (oesophagus) or stomach
- if you have problems with reflux of gastric juice into the food pipe (oesophagus)
- if you are receiving medicines which could increase the risk of bleeding, such as clopidogrel and warfarin
- if you are taking anti-inflammatory medicines such as diclofenac
- if you are suffering from an infection of the heart (bacterial endocarditis).
- know that you have a disease called antiphospholipid syndrome (a disorder of the immune system that causes an increased risk of blood clots).

If you have not told your doctor about any of the above, tell them before you use Pradaxa.

During treatment, you may be at risk of developing certain side effects. It is important you understand these risks and how to monitor for them. See additional information under Section <u>6. Are there any side effects</u>?

Pregnancy and breastfeeding

Do not take Pradaxa if you are pregnant.

It may affect your developing baby if you take it during pregnancy.

Check with your doctor if you are pregnant or intend to become pregnant.

Do not breastfeed if you are taking Pradaxa.

The active ingredient in Pradaxa passes into breast milk.

Talk to your doctor if you are breastfeeding or intend to breastfeed.

Use in Children

Do not give this medicine to a child or adolescent under 18 years old.

3. What if I am taking other medicines?

Tell your doctor or pharmacist if you are taking any other medicines, including any medicines, vitamins or supplements that you buy without a prescription from your pharmacy, supermarket or health food shop.

Some medicines may interfere with Pradaxa and affect how it works. These include:

 aspirin, salicylates or other NSAID (anti-inflammatory) medicines

- medicines used to thin your blood (such as warfarin, unfractionated heparins, heparin derivatives (fondaparinux and desirudin), low molecular weight heparins (enoxaparin), clopidogrel, tirofiban, bivalirudin, prasugrel, ticagrelor, eptifibatide, ticlopidine, dextran, sulfinpyrazone, rivaroxaban and apixaban)
- amiodarone, dronedarone, medicines used to treat irregular heartbeats
- verapamil, a calcium channel blocker used to treat high blood pressure and angina
- quinidine, a medicine used to treat malaria and irregular heartbeats
- clarithromycin or rifampicin, medicines used to treat infections
- lopinavir, nelfinavir, ritonavir, tipranavir or saquinavir, medicines used to treat HIV infections
- ciclosporin or tacrolimus, medicines used to help the body's immune system
- glecaprevir/pibrentasvir, a combination medicine used to treat hepatitis C infection
- selective serotonin re-uptake inhibitors (SSRI) (e.g. citalopram, escitalopram, fluoxetine), selective serotonin norepinephrine re-uptake inhibitors (SNRI) (e.g. duloxetine, venlafaxine, desvenlafaxine), medicines used to treat mood disorders
- herbal medicines derived from St John's wort (Hypericum perforatum)
- carbamazepine, a medicine used to treat fits or convulsions

 medicines used to treat reflux and stomach ulcers (such as pantoprazole and ranitidine).

These medicines may be affected by Pradaxa or may affect how well it works. You may need different amounts of your medicines, change the timing of your medicine-taking routine or take different medicines. Your doctor or pharmacist will advise you.

Check with your doctor or pharmacist if you are not sure about what medicines, vitamins or supplements you are taking and if these affect Pradaxa.

4. How do I use Pradaxa?

Follow the instructions given to you by your doctor or pharmacist carefully. They may differ from the information contained in this leaflet.

If you do not understand the instructions on the box, ask your doctor or pharmacist for help.

How much to take

After knee and hip replacement surgery

The recommended dose of Pradaxa is 220 mg (2 capsules of 110 mg) taken as a single dose once daily.

Patients with moderately reduced kidney function (e.g. over 75 years) or patients taking certain medicines may have an increased risk of bleeding. The doctor may prescribe the lower dose of 150 mg once daily, taken as 2 capsules of Pradaxa 75 mg.

Treatment with Pradaxa should be started within 1 - 4 hours of completed surgery, using a single capsule of 110 mg and continuing with 2 capsules of 110 mg once daily for a total of 10 days (after knee replacement surgery) or for a total of 28 - 35 days (after hip replacement surgery).

If, within 4 hours after surgery, post-operative bleedings can still be observed, initiation of treatment should be delayed. If treatment is not started on the day of surgery then treatment should be initiated with 2 capsules of 110 mg once daily.

For stroke prevention in patients with atrial fibrillation

The recommended dose of Pradaxa is 300 mg taken as 1 capsule of 150 mg in the morning and 1 capsule of 150 mg in the evening.

Patients over 75 years should take a lower dose of 220 mg, taken as 1 capsule of 110 mg in the morning and 1 capsule of 110 mg in the evening.

Patients with an increased risk of major bleeding (as determined by your doctor) should take a lower dose of 220 mg, taken as 1 capsule of 110 mg in the morning and 1 capsule of 110 mg in the evening.

For the treatment of blood clots and prevention of blood clots re-occurring in the veins of your legs and/or lungs

The recommended dose of Pradaxa is 300 mg taken as 1 capsule of 150 mg twice a day following treatment with an injectable blood thinner for at least 5 days. To prevent blood clots re-occurring, continue on 1 capsule of 150 mg twice a day.

Patients over 75 years should take a lower dose of 220 mg, taken as 1 capsule of 110 mg in the morning and 1 capsule of 110 mg in the evening. To prevent blood clots re-occurring, continue on 1 capsule of 110 mg twice a day.

Patients with an increased risk of major bleeding (as determined by your doctor) should take a lower dose of 220 mg, taken as 1 capsule of 110 mg in the morning and 1 capsule of 110 mg in the evening. To prevent blood clots re-occurring, continue on 1 capsule of 110 mg twice a day.

Your doctor will decide how long you need to be on this treatment for.

When to take Pradaxa

Take Pradaxa at about the same time each day.

Taking your capsules at the same time each day will have the best effect. It will also help you remember when to take it.

How long to take Pradaxa

Continue taking your medicine for as long as your doctor tells you.

Pradaxa will continue to be prescribed while there is a risk of excessive clotting.

After knee replacement surgery:

This will usually be for a period of 10 days.

After hip replacement surgery:

This will usually be for a period of 28 - 35 days.

It is important to keep taking your medicine even if you feel well.

If you stop using Pradaxa before your doctor tells you to stop, you are at risk of developing a blood clot in a vein of your leg which can move to the lungs and be life-threatening.

Tell your doctor immediately or go to Emergency at your nearest hospital if you notice swelling of the leg or cough and shortness of breath.

These could be signs of a blood clot.

Tell your doctor if you intend stopping treatment earlier.

For stroke prevention in patients with atrial fibrillation:

It is important to keep taking your medicine even if you feel well.

If you stop using Pradaxa before your doctor tells you to stop, you are at risk of developing a blood clot. This can lead to serious health problems such as strokes.

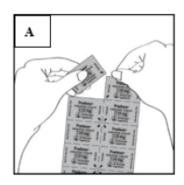
For treatment and prevention of blood clots reoccurring in the veins of your legs and lungs:

It is important to keep taking your medicine even if you feel well.

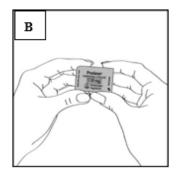
If you stop using Pradaxa before your doctor tells you to stop, you are at risk of developing a blood clot. This can lead to serious health problems if those clots stop blood flowing normally.

How to take Pradaxa

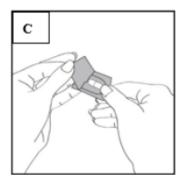
Removing Pradaxa capsules from the blister pack Prior to removing a capsule from the blister card, separate one blister segment by tearing along the perforations (Figure A).



Once you have separated an individual blister segment, locate the tab marked with the arrow (Figure B).



Immediately before you are ready to take your dose of Pradaxa, peel back the foil using the tab marked with the arrow until the capsule is fully visible (Figure C).



Turn the blister segment upside down and tip the capsule out, tapping the back of the blister segment, if necessary.

Do not try to push the capsule through an unopened blister segment.

Do not cut the foil or use sharp instruments to remove the capsule from the blister.

Capsules should always be stored in the sealed blister segments and only removed immediately before use. The capsule should be taken immediately after the foil over an individual blister segment is opened, or its effectiveness may be reduced.

If additional capsules are inadvertently exposed to air, they should not be used and should be discarded.

Capsules should not be removed from the blister pack and repackaged in dose administration aids such as dosette boxes, tablet organisers or weekly medication packs.

Swallow the capsules whole with a full glass of water.

It does not matter if you take this medicine with or without food.

Do not chew or open the capsule. Do not sprinkle the pellets on food or mix with liquids.

This may cause an overdose of Pradaxa and increase the risk of bleeding.

If you forget to use Pradaxa

- After knee and hip replacement surgery continue with your remaining daily doses of Pradaxa at the same time of the next day. Do not take a double dose to make up for the dose you missed.
- For stroke prevention in patients with atrial fibrillation a forgotten dose of Pradaxa can still be taken up to 6 hours prior to the next dose. A missed dose should be omitted if the remaining time is less than 6 hours prior to the next dose. Do not take a double dose to make up for the dose you missed.
- For the treatment and prevention of blood clots re-occurring in the veins of your legs and lungs a forgotten dose of Pradaxa can still be taken up to 6 hours prior to the next dose. A missed dose should be omitted if the remaining time is less than 6 hours prior to the next dose. Do not take a double dose to make up for the dose you missed.

If you are not sure what to do, ask your doctor or pharmacist.

If you have trouble remembering when to take your medicine, ask your pharmacist for hints.

If you use too much Pradaxa

If you think that you have used too much Pradaxa, you may need urgent medical attention.

You should immediately:

phone the Poisons Information Centre

(by calling 13 11 26), or

- contact your doctor, or
- go to the Emergency Department at your nearest hospital.

You should do this even if there are no signs of discomfort or poisoning.

If you take too much Pradaxa you may have bleeding. Blood may be seen in stools or urine. Abnormal bruising may also be experienced.

5. What should I know while using Pradaxa?

Things you should do

Remind any doctor, dentist or pharmacist you visit that you are using Pradaxa.

Tell your doctor if, for any reason, you have not used Pradaxa exactly as prescribed.

Otherwise, your doctor may think that it was not effective and change your treatment unnecessarily.

If you become pregnant while using Pradaxa, tell your doctor immediately.

If you are going to have any surgery or procedure, including dental surgery, tell your surgeon, doctor or dentist that you are taking Pradaxa.

Your doctor may decide to temporarily stop your treatment with Pradaxa.

Tell your doctor if you fall or injure yourself during treatment, especially if you hit your head, please seek urgent medical attention.

You may need to be checked by a doctor, as you may be at increased risk of bleeding.

Things you should not do

Do not give Pradaxa to anyone else, even if they have the same condition as you.

Do not stop taking your medicine or lower the dosage without checking with your doctor.

Driving or using machines

Be careful before you drive or use any machines or tools until you know how Pradaxa affects you.

Driving or operating machinery should be avoided for a period of time after orthopaedic surgery.

Looking after your medicine

- Keep your capsules in their blister pack until it is time to take them. If you take the capsules out of the blister pack they may not keep well.
- Keep Pradaxa in a cool dry place where the temperature stays below 30°C.

Follow the instructions in the carton on how to take care of your medicine properly.

Store it in a cool dry place away from moisture, heat or sunlight; for example, do not store it:

- in the bathroom or near a sink, or
- in the car or on window sills.

Keep it where young children cannot reach it.

A locked cupboard at least one-and-a-half metres above the ground is a good place to store medicines.

Getting rid of any unwanted medicine

If you no longer need to use this medicine or it is out of date, take it to any pharmacy for safe disposal.

Do not use this medicine after the expiry date.

6. Are there any side effects?

All medicines can have side effects. If you do experience any side effects, most of them are minor and temporary. However, some side effects may need medical attention.

See the information below and, if you need to, ask your doctor or pharmacist if you have any further questions about side effects.

Side effects

Side effects	What to do
Bleeding-related: • nose bleeds Gastrointestinal-related: • stomach ache • diarrhoea • indigestion • feeling sick • discomfort when swallowing Skin and hair-related: • bruising	Speak to your doctor if you have any of these side effects and they worry you.
itchy skin, rashhair loss	
Infection-related:	
 frequent infections including fever, severe chills, sore throat or mouth ulcers (signs of lack of white blood cells) sore nasal passages and throat 	
Lungs-related:	

Side effects	What to do
• cough	
Musculoskeletal:	
 painful, swollen joints 	

Serious side effects

Serious side effects	What to do
 Bleeding-related long or excessive bleeding Kidney-related: red or dark brown urine swelling of hands, ankles and feet Gastrointestinal-related: 	Call your doctor straight away, or go straight to the Emergency Department at your nearest hospital if you notice any of these serious side effects.
 red or black bowel motions Nervous system-related: exceptional weakness Respiratory-related: chest pain or being short of breath 	

Serious side effects	What to do
Symptoms related to an allergic reaction:	
 rash, itching or gives on the skin 	
 swelling of the face, lips, tongue or other parts of the body 	
 shortness of breath, wheezing or troubled breathing 	
Symptoms related to anaemia	
• tiredness	
headaches	
• dizziness	
looking pale	
Symptoms related to a condition called anticoagulation-related nephropathy	
 blood in urine reduced urine output swelling of the legs, ankles and feet 	

Serious side effects	What to do
 increased time for blood to clot (high INR test values) heavy bleeding. 	

Tell your doctor or pharmacist if you notice anything else that may be making you feel unwell.

Other side effects not listed here may occur in some people.

Reporting side effects

After you have received medical advice for any side effects you experience, you can report side effects to the Therapeutic Goods Administration online at www.tga.gov.au/reporting-problems. By reporting side effects, you can help provide more information on the safety of this medicine.

Always make sure you speak to your doctor or pharmacist before you decide to stop taking any of your medicines.

7. Product details

This medicine is only available with a doctor's prescription.

What Pradaxa contains

Active ingredient (main ingredient)

Pradaxa 75 mg - 75 mg dabigatran etexilate given as 86.48 mg dabigatran etexilate mesilate per capsule.

Pradaxa 110 mg - 110 mg dabigatran etexilate given as 126.83 mg dabigatran etexilate mesilate per capsule.

Pradaxa 150 mg - 150 mg dabigatran etexilate given as 172.95 mg dabigatran etexilate mesilate per capsule.

Other ingredients (inactive ingredients)

Capsule fill

- acacia
- dimeticone 350
- hyprolose
- hypromellose
- purified talc
- tartaric acid

Capsule shell

- carrageenan
- potassium chloride

- titanium dioxide
- indigo carmine Cl73015 (110 mg and 150 mg capsules only)
- hypromellose
- purified water

Black printing ink

 TekPrint SW-9008 Black Ink.

Do not take this medicine if you are allergic to any of these ingredients.

Pradaxa does not contain gluten, sucrose or tartrazine.

What Pradaxa looks like

Pradaxa is the brand name of your medicine.

Pradaxa is available in three strengths of capsules:

- Pradaxa 75 mg capsules (AUST R 137832): whitecoloured, opaque cap and body, imprinted with a R75 code on one side and company logo on the other
- Pradaxa 110 mg capsules (AUST R 138402): light blue-coloured, opaque cap and body, imprinted with a R110 code on one side and company logo on the other
- Pradaxa 150 mg capsules (AUST R 168211): light blue-coloured, opaque cap with a white-coloured, opaque body imprinted with a R150 code on one side and company logo on the other.

Pradaxa 75 mg, 110 mg and 150 mg are available in blister packs of 10* and 60 capsules. Pradaxa 75 mg and 110 mg are also available in blister packs of 30** capsules.

- * Only for the Pradaxa 110 mg
- ** Not distributed in Australia.

Who distributes Pradaxa

Pradaxa is supplied in Australia by:

Boehringer Ingelheim Pty Limited

ABN 52 000 452 308

Sydney, Australia

www.boehringer-ingelheim.com.au

This leaflet was prepared in July 2025.

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