Ibrance®
Palbociclib
Consumer Medicine Information

What is in this leaflet
This leaflet answers some common questions about Ibrance.
It does not contain all the available information. It does not take the place of talking to your doctor or pharmacist.
All medicines have risks and benefits. Your doctor has weighed the risks of you taking Ibrance against the benefits it is expected to have for you.

If you have any concerns about taking this medicine, ask your doctor or pharmacist.
Keep this leaflet with the medicine. You may need to read it again.

What Ibrance is used for

What Ibrance does
Ibrance is used to treat a certain type of breast cancer (hormone receptor positive, human epidermal growth factor receptor 2 (HER2) negative advanced breast cancer). It is given together with an aromatase inhibitor or fulvestrant, which are used as hormonal anticancer therapies.
Ibrance belongs to a group of medicines called cyclin-dependant kinase inhibitors.
Ask your doctor if you have any questions about why this medicine has been prescribed for you.
Your doctor may have prescribed it for another reason.

Ibrance is only available with a doctor's prescription.
It is not addictive.

Use in Children
The safety and efficacy of Ibrance in children have not been established.

Before you take Ibrance

When you must not take it
Do not take Ibrance if you have an allergy to:
• any medicine containing palbociclib
• any of the ingredients listed at the end of this leaflet.
Some of the symptoms of an allergic reaction may include:
• shortness of breath
• wheezing or difficulty breathing
• swelling of the face, lips, tongue or other parts of the body
• rash, itching or hives on the skin.

Do not take Ibrance if you are taking or using any preparation containing:
St John's wort (Hypericum perforatum), a herbal medicine used to treat depression and other conditions. Do not take this medicine after the expiry date printed on the pack or if the packaging is torn or shows signs of tampering.
If it has expired or is damaged, return it to your pharmacist for disposal.

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

Before you start to take it
Tell your doctor if you have allergies to any other medicines, foods, preservatives or dyes.
Tell your doctor if you have a fever, chills or any other signs or symptoms of infection.
Tell your doctor if you have or have had any of the following medical conditions:
• abnormal blood test results
• kidney problems
• liver problems
• lactose intolerance.

Tell your doctor if you are pregnant or plan to become pregnant.
Ibrance may affect the developing baby and should not be taken during pregnancy. It is recommended you use contraception whilst you take Ibrance. Your doctor will discuss the risks with you.
Ibrance may decrease fertility in men. Men may consider preserving sperm before taking Ibrance.
Tell your doctor if you are breast-feeding.
You should not breast feed if you are being treated with Ibrance.
If you have not told your doctor about any of the above, tell him/her before you start taking Ibrance.
If you are not sure whether you should start taking this medicine, talk to your doctor.
Taking other medicines

Tell your doctor or pharmacist if you are taking any other medicines, including:

- all prescription medicines
- all medicines, vitamins, herbal supplements or natural therapies you buy without a prescription from a pharmacy, supermarket, naturopath or health food shop.

Some medicines may be affected by IBRANCE or may affect how well it works. You may need different amounts of your medicines, or you may need to take different medicines. Your doctor will advise you.

Tell your doctor or pharmacist if you are taking any of the following:

- St John's wort (Hypericum perforatum), a herbal medicine used to treat depression and other conditions
- medicines used to treat fungal infections such as posaconazole, voriconazole, ketoconazole, miconazole or itraconazole
- antibiotics used to treat bacterial infections such as erythromycin or clarithromycin
- medicines used to treat HIV infections/AIDS such as atazanavir, indinavir, efavirenz, lopinavir, ritonavir, fosamprenavir, nevirapine, etravirine or saquinavir
- medicines used to treat hepatitis C such as (elbasvir/grazoprevir
- medicines used to treat tuberculosis (TB) such as rifampicin or rifabutin
- medicines used to treat certain heart conditions or high blood pressure such as bosantan, diltiazem, digoxin or quinidine
- medicines used to treat epilepsy, seizures or fits such as phenytoin, carbamazepine, felbamate, primidone or phenobarbital
- nefazodone, used to treat depression
- modafinil, used to treat sleep disorders
- colchicine, used to treat gout
- medicines used to treat high cholesterol such as pravastatin or rosuvastatin
- sulfasalazine, used to treat rheumatoid arthritis
- alfentanil, used for anaesthesia in surgery or fentanyl, used in pre-procedures as a pain reliever and for anaesthesia
- cyclosporine, everolimus, tacrolimus or sirolimus, used in organ transplantation to prevent rejection
- dihydroergotamine or ergotamine, used to treat migraine

Your doctor and pharmacist have more information on medicines to be careful with or avoid while taking this medicine.

How to take IBRANCE

Follow all directions 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 label, ask your doctor or pharmacist for help.

How much to take

Your doctor will tell you which strength of IBRANCE capsules you need to take. This may depend on your age, your condition and whether or not you are taking any other medicines.

For advanced breast cancer the recommended dose of IBRANCE is one 125 mg capsule taken once daily for 21 days followed by 7 days without taking IBRANCE.

Your doctor may change your dose during treatment. Your doctor may start you on a lower dose if you have liver problems.

Taking IBRANCE for 21 continuous days followed by 7 days without taking IBRANCE (total of 28 days) is counted as one treatment cycle.

The 7 day break when you are not taking IBRANCE helps your body recover. It reduces your chance of getting side effects and could stop you getting an infection.

How to take it

Swallow the IBRANCE capsules whole with a glass of water. Do not chew, crush or break open the capsules.

When to take it

You should take IBRANCE with food and at the same time each day.

Taking it with food and 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 it

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

This medicine helps to control your condition, but does not cure it. It is important to keep taking your medicine even if you feel well.

If you forget to take it or vomit after taking a dose

Take your next dose at your regular time.

Do not take a double dose to make up for the dose that you missed.

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

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

If you take too much (overdose)

Immediately telephone your doctor, or Poisons Information Centre (telephone New Zealand...
0800 POISON or 0800 764 766) for advice, or go to Accident and Emergency at the nearest hospital, if you think that you or anyone else may have taken too much IBRANCE.

Do this even if there are no signs of discomfort or poisoning.

You may need urgent medical attention.

While you are taking IBRANCE

**Things you must do**

Make sure you follow your doctor's instructions and keep all appointments.

You should have a blood test before each treatment cycle.

The blood test is done to make sure your blood cells have recovered from the last treatment cycle and to check for side effects.

Tell your doctor immediately if you experience signs or symptoms of an infection such as fever and chills.

IBRANCE may reduce the number of your white blood cells and weaken your immune system. You may be at greater risk of getting an infection while you are taking IBRANCE.

Use contraception (birth control) to prevent pregnancy while you are being treated with IBRANCE.

Women who could become pregnant or men who could father a child must use a reliable method of contraception during treatment with IBRANCE. Women should continue using contraception for at least 3 weeks after taking the last dose and males should continue using contraception for 14 weeks after the last dose.

Tell your doctor immediately if you become pregnant while taking IBRANCE.

**Things you must not do**

Do not drink grapefruit juice or eat grapefruit while you are being treated with IBRANCE.

Grapefruit and grapefruit juice may change the amount of IBRANCE in your body.

Do not take IBRANCE to treat any other complaints unless your doctor tells you to.

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

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

**Things to be careful of**

Be careful driving or operating machinery until you know how IBRANCE affects you.

This medicine may cause fatigue and blurred vision in some people. If you have any of these symptoms, do not drive, operate machinery or do anything else that could be dangerous.

**Side effects**

Like all medicines, IBRANCE can cause side effects.

Tell your doctor or pharmacist as soon as possible if you do not feel well while you are taking IBRANCE.

Do not be alarmed by the list of side effects.

You may not experience any of them.

Tell your doctor if...

Tell your doctor or pharmacist if you notice any of the following:

- tiredness
- nausea (feeling sick) or vomiting
- diarrhoea
- sore mouth, lips or tongue
- hair loss
- loss of appetite
- nose bleed
- skin rash
- change in sense of taste
- blurred vision, increased tearing or dry eye

Go to hospital if...

Tell your doctor immediately or go to Accident and Emergency at your nearest hospital, if you notice any of the following:

- infection, fever, chills
- mouth ulcers, sore throat, sore gums
- lack of energy, pale skin, shortness of breath
- weakness, dizziness, rapid heart rate
- bleeding or bruising more easily than usual

The above side effects may be serious. You may need urgent medical attention or hospitalisation.

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

Other side effects not listed above may also occur in some people.

Some side effects can only be found when your doctor does tests to check your progress. These tests could show a reduction in white blood cells, red blood cells or blood platelets. These tests could also show a change in liver enzymes.
After using IBRANCE

**Storage**

Keep your capsules in the pack until it is time to take them.

If you take the capsules out of the pack they may not keep well.

Keep your capsules in a cool dry place where the temperature stays below 30°C.

Do not store IBRANCE or any other medicine in the bathroom or near a sink. Do not leave it on a window sill or in the car.

Heat and dampness can destroy some medicines.

Keep it where children cannot reach it.

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

**Disposal**

If your doctor tells you to stop taking this medicine or the expiry date has passed, ask your pharmacist what to do with any medicine that is left over.

**Product description**

**What it looks like**

IBRANCE 75 mg capsules have a light orange cap and body and are printed with “Pfizer” on the cap and “PBC 75” on the body in white ink.

IBRANCE 100 mg capsules have a caramel cap and light orange body and are printed with “Pfizer” on the cap and “PBC 100” on the body in white ink.

IBRANCE 125 mg capsules have a caramel cap and body and are printed with “Pfizer” on the cap and “PBC 125” on the body in white ink.

Each blister pack or bottle contains 21 capsules.

**Ingredients**

IBRANCE capsules contain 75 mg, 100 mg or 125 mg of palbociclib as the active ingredient.

The capsules also contain:
- microcrystalline cellulose
- lactose monohydrate
- sodium starch glycollate
- silicon dioxide
- magnesium stearate
- gelatin
- red iron oxide (E172)
- titanium dioxide (E171)
- yellow iron oxide (E172)

IBRANCE does not contain sucrose, gluten, tartrazine or any other azo dyes.

**Supplier**

IBRANCE is supplied in New Zealand by:

Pfizer New Zealand Limited
PO Box 3998
Auckland, New Zealand
Toll Free number: 0800 736 363

**Date of preparation**

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