

## Package leaflet: Information for the patient

### **Bylvay 200 micrograms hard capsules** **Bylvay 400 micrograms hard capsules** **Bylvay 600 micrograms hard capsules** **Bylvay 1 200 micrograms hard capsules**

#### **odevixibat**

▼ This medicine is subject to additional monitoring. This will allow quick identification of new safety information. You can help by reporting any side effects you may get. See the end of section 4 for how to report side effects.

**Read all of this leaflet carefully before you start taking this medicine because it contains important information for you.**

- Keep this leaflet. You may need to read it again.
- If you have any further questions, ask your doctor or pharmacist.
- This medicine has been prescribed for you only. Do not pass it on to others. It may harm them, even if their signs of illness are the same as yours.
- If you get any side effects, talk to your doctor or pharmacist. This includes any possible side effects not listed in this leaflet. See section 4.

#### **What is in this leaflet**

1. What Bylvay is and what it is used for
2. What you need to know before you take Bylvay
3. How to take Bylvay
4. Possible side effects
5. How to store Bylvay
6. Contents of the pack and other information

## **1 What Bylvay is and what it is used for**

Bylvay contains the active substance odevixibat. Odevixibat is a medicine which increases the removal of substances called bile acids from the body. Bile acids are components of the digestive fluid called bile, which is produced by the liver and secreted into the intestines. Odevixibat blocks the mechanism that normally reabsorbs them from the intestines after they have done their job. This allows them to pass out of the body in the stool.

Bylvay is used to treat progressive familial intrahepatic cholestasis (PFIC) in patients aged 6 months or older. PFIC is a liver disease caused by build-up of bile acids (cholestasis) that gets worse over time and is often accompanied with severe itching.

## **2 What you need to know before you take Bylvay**

#### **Do not take Bylvay**

- if you are allergic to odevixibat or any of the other ingredients of this medicine (listed in section 6)

#### **Warnings and precautions**

Talk to your doctor or pharmacist before taking Bylvay if you have:

- been diagnosed with a complete absence or lack of function of bile salt export pump protein
- severely reduced liver function
- reduced stomach or bowel motility, or reduced circulation of bile acids between liver, bile and small intestine due to medicines, surgical procedures or diseases other than PFIC since these may reduce the effect of odevixibat

Talk to your doctor if you develop diarrhoea while taking Bylvay. Drinking sufficient liquid is recommended in patients with diarrhoea to prevent dehydration.

Increased levels in liver function tests can occur in some patients receiving Bylvay. Assessment of liver function is recommended for all patients prior to Bylvay treatment. Your doctor may recommend more frequent monitoring if you have elevated liver function test results.

Your doctor may recommend assessment of Vitamin A, D and E blood levels and the blood clotting value called INR prior to and during Bylvay treatment.

#### **Children**

Bylvay is not recommended for babies under 6 months because it is not known if the medicine is safe and effective in this age group.

#### **Other medicines and Bylvay**

Tell your doctor or pharmacist if you are using, have recently used or might use any other medicines.

Treatment with odevixibat may affect the absorption of fat-soluble vitamins such as Vitamin A, D and E, and some medicines, including oral contraceptives.

#### **Pregnancy and breast-feeding**

If you are pregnant or breast-feeding, think you may be pregnant or are planning to have a baby, ask your doctor for advice before taking this medicine.

Bylvay is not recommended during pregnancy and in women of childbearing potential not using contraception. Use of a barrier contraceptive method is recommended since the uptake of lipophilic oral contraceptives may be affected by odevixibat.

It is not known if odevixibat can pass into breast milk and affect the baby. Your doctor will help you to decide whether to stop breast-feeding or avoid Bylvay treatment, considering the benefit of breast-feeding to the baby and Bylvay to the mother.

#### **Driving and using machines**

Bylvay has no or negligible influence on the ability to drive or capacity to use machinery.

## **3 How to take Bylvay**

Always take this medicine exactly as your doctor or pharmacist has told you. Check with your doctor or pharmacist if you are not sure.

Treatment must be started and supervised by a doctor experienced in the management of progressive liver disease with reduced bile flow. The dose of Bylvay is based on your weight. Your doctor will work out the right number and strength of capsules for you to take.

#### **The recommended dose is**

- 40 micrograms odevixibat per kilogram body weight once daily
- If the medicine is not working well enough after 3 months, your doctor may increase the dose to 120 micrograms odevixibat per kilogram body weight (up to a maximum of 7 200 micrograms once daily).

No dose differences are recommended for adults.

#### **Method of use**

Take the capsules once daily in the morning with or without food.

All capsules can be either swallowed whole with a glass of water or opened and sprinkled on food.

The larger 200 and 600 micrograms capsules are intended to be opened and sprinkled on food but may be swallowed whole.

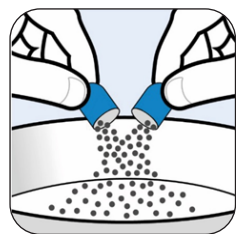
The smaller 400 micrograms and 1 200 micrograms capsules are intended to be swallowed whole but may be opened and sprinkled on food.

Instructions to open capsules and sprinkle the contents on food:

- Place a small amount of soft food into a bowl (2 tablespoons/30 mL of yoghurt, apple sauce, banana or carrot puree, chocolate pudding, rice pudding or oatmeal porridge). Food should be at or below room temperature.



- Hold the capsule horizontally at both ends, twist in opposite directions.



- Pull apart to empty the contents into the bowl of soft food.
- Gently tap the capsule to ensure that all pellets come out.
- Repeat the previous step if the dose requires more than one capsule.



- Gently mix the contents of the capsule into the soft food.

- Take the entire dose immediately after mixing. Do not store the mixture for future use.
- Drink a glass of water following the dose.
- Dispose of the empty capsule shells.

If the medicine does not improve your condition after 6 months of continuous daily treatment, your doctor will recommend an alternative treatment.

### If you take more Bylvay than you should

Tell your doctor if you think you have taken too much Bylvay.

Possible overdose symptoms are diarrhoea, stomach and bowel problems.

### If you forget to take Bylvay

Do not take a double dose to make up for a forgotten dose. Take the next dose at the usual time.

### If you stop taking Bylvay

Do not stop taking Bylvay without first discussing with your doctor.

## 4 Possible side effects

Like all medicines, this medicine can cause side effects, although not everybody gets them.

Side effects may occur with the following frequencies:

**common** (may affect up to 1 in 10 people)

- diarrhoea, including diarrhoea with bloody stool, soft stools
- abdominal (belly) pain
- enlarged liver

### Reporting of side effects

If you get any side effects, talk to your doctor or pharmacist. This includes any possible side effects not listed in this leaflet. You can also report side effects directly via the Yellow Card Scheme at: [www.mhra.gov.uk/yellowcard](http://www.mhra.gov.uk/yellowcard) or search for MHRA Yellow Card in the Google Play or Apple App Store. By reporting side effects, you can help provide more information on the safety of this medicine.

## 5 How to store Bylvay

Keep this medicine out of the sight and reach of children.

Do not use this medicine after the expiry date, which is stated on the carton and bottle after EXP. The expiry date refers to the last day of that month.

Store in the original package to protect from light. Do not store above 25 °C.

Do not throw away any medicines via wastewater or household waste. Ask your pharmacist how to throw away medicines you no longer use. These measures will help protect the environment.

## 6 Contents of the pack and other information

### What Bylvay contains

- The active substance is odeixibat.
  - Each Bylvay 200 micrograms hard capsule contains 200 micrograms odeixibat (as sesquihydrate).
  - Each Bylvay 400 micrograms hard capsule contains 400 micrograms odeixibat (as sesquihydrate).
  - Each Bylvay 600 micrograms hard capsule contains 600 micrograms odeixibat (as sesquihydrate).
  - Each Bylvay 1200 micrograms hard capsule contains 1200 micrograms odeixibat (as sesquihydrate).

- Other ingredients are:

#### Capsule content

Microcrystalline cellulose  
Hypromellose

#### Capsule shell

Bylvay 200 micrograms and 600 micrograms hard capsules:  
Hypromellose, Titanium dioxide (E171), Yellow iron oxide (E172)

Bylvay 400 micrograms and 1200 micrograms hard capsules:  
Hypromellose, Titanium dioxide (E171), Yellow iron oxide (E172), Red iron oxide (E172)

#### Printing ink

Shellac Propylene glycol  
Black iron oxide (E172)

### What Bylvay looks like and contents of the pack

Bylvay 200 micrograms hard capsules:

Size 0 capsules (21.7 mm × 7.64 mm) with ivory opaque cap and white opaque body; imprinted "A200" with black ink.

Bylvay 400 micrograms hard capsules:

Size 3 capsules (15.9 mm × 5.82 mm) with orange opaque cap and white opaque body; imprinted "A400" with black ink.

Bylvay 600 micrograms hard capsules:

Size 0 capsules (21.7 mm × 7.64 mm) with ivory opaque cap and body; imprinted "A600" with black ink.

Bylvay 1200 micrograms hard capsules:

Size 3 capsules (15.9 mm × 5.82 mm) with orange opaque cap and body; imprinted "A1200" with black ink.

Bylvay hard capsules are packed in a plastic bottle with a tamper evident, child resistant polypropylene closure. Pack size: 30 capsules.

### Marketing Authorisation Holder

Albireo AB,  
Arvid Wallgrens backe 20  
413 46 Göteborg, Sweden  
e-mail: [medinfo@albireopharma.com](mailto:medinfo@albireopharma.com)

**Albireo** 

### Manufacturer

Almac Pharma Services Limited,  
Seagoe Industrial Estate, Portadown, Craigavon, County Armagh  
BT63 5UA, United Kingdom (Northern Ireland)

This leaflet was last revised in 05/2022.



Bylvay Hard Capsules  
odeixibat

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odeixibat



<b>CUSTOMER</b>	Albireo Pharma
<b>PRODUCT</b>	Bylvay 200/400/600/1200mcg Capsules 30s GB PIL
<b>COMPONENT</b>	PIL
<b>COMPONENT CODE</b>	PX3503/1
<b>PHARMACODE / 2D CODE</b>	35031
<b>VFA DIMENSIONS</b>	N/A
<b>CDS REFERENCE</b>	CDS-PX000310
<b>MINIMUM FONT SIZE (Points)</b>	Body text: 9.5pt / Subheadings: 11pt / Main headings: 12pt

<b>CLIENT SPECIFIC INFORMATION</b>	
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COLOURS	PRINTED		NON-PRINTED	
	BLACK	YELLOW		
MAGENTA	CYAN			

<b>PROOF GENERATED BY</b>	<b>PROOF NUMBER</b>
Name: <u>GORDON SNEDDON</u>	<b>1</b>
Date: <u>02 JUN 2022</u>	

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<b>PHARMACODE</b>	NUMBER <input type="checkbox"/> DIRECTION <input type="checkbox"/> LOCATION <input type="checkbox"/>
<b>COMPONENT CODE</b>	PRESENT AND CORRECT <input type="checkbox"/>
<b>VARNISH FREE AREA (VFA)</b>	LOCATION AND SIZE <input type="checkbox"/> N/A <input type="checkbox"/>
<b>SERIALISATION AREA</b>	LOCATION AND SIZE <input type="checkbox"/> N/A <input type="checkbox"/>
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