Entyvio® Pre-filled Pen

Consumer Medicine Information (CMI) summary

The full CMI 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 Entyvio?

Entyvio pre-filled pen for subcutaneous injection contains the active ingredient vedolizumab. Entyvio is used to treat the signs and symptoms of moderate to severe ulcerative colitis or moderate to severe Crohn's disease in adults who have not responded well enough or are intolerant to other treatments.

For more information, see Section 1. Why am I using Entyvio? in the full CMI.

2. What should I know before I use Entyvio?

Do not use if you have ever had an allergic reaction to vedolizumab 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, are pregnant or plan to become pregnant or are breastfeeding or plan to breastfeed.

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

3. What if I am taking other medicines?

Some medicines may interfere with Entyvio 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 Entyvio pre-filled pen?

Entyvio solution for injection is given by injection just under the skin (subcutaneous injection).

More instructions can be found in Section 4. How do I use Entyvio? in the full CMI.

5. What should I know while using Entyvio?

Things you should do	 Read this leaflet carefully before you start using this medicine. It contains important information for you. Keep this leaflet. You may need to read it again. Your doctor or nurse will also give you a Patient Alert Card when you first start treatment with Entyvio. Keep it with you at all times. If you have any questions, ask your doctor, pharmacist or nurse.
Things you should not do	 Do not stop using Entyvio without checking with your doctor. Do not give this medicine to anyone else, even if they have the same condition as you.
Driving or using machines	 Be careful driving or operating machinery until you know how Entyvio affects you. If you feel dizzy, do not drive or use tools or machines.
Looking after your medicine	 Store in a refrigerator at 2°C to 8°C. Do not freeze. Keep the pre-filled pen in the original box to protect from light. If needed, the pre-filled pen can be left out of the refrigerator in its original box at room temperature (up to 25 °C) for up to 7 days. Discard the pre-filled pen if not used within the 7 days of room temperature storage.

For more information, see Section 5. What should I know while using Entyvio? in the full CMI.

6. Are there any side effects?

Very common: common cold, joint pain, headache. Common: fever, common cold, flu (influenza), nose or throat infection, bronchitis, chest infection, cough, throat pain, nausea, itching, rash and redness, pain in the extremities, back pain, tiredness, injection site reactions (including pain, swelling, redness or itching. Serious side effects: allergic reactions, infections, liver injury.

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

Entyvio® Pre-filled Pen

Active ingredient(s): vedolizumab

Consumer Medicine Information (CMI)

This leaflet provides important information about using Entyvio pre-filled pen for subcutaneous injection. It does not take the place of talking to your doctor or pharmacist.

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 Entyvio pre-filled pen.

The information in this leaflet was last updated on the date listed on the final page. More recent information on the medicine may be available. You should ensure that you speak to your pharmacist or doctor to obtain the most up to date information on this medicine. You can also download the most up to date leaflet from www.takeda.com/en-au. Those updates may contain important information about the medicine and its use of which you should be aware.

Where to find information in this leaflet:

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

1. Why am I using Entyvio?

Entyvio pre-filled pen contains the active ingredient vedolizumab.

Vedolizumab is a monoclonal antibody. Monoclonal antibodies are proteins that recognise and bind to certain special proteins in the body.

Entyvio specifically binds to a protein called integrin $\alpha 4 \beta 7$ present on certain white blood cells. Integrin $\alpha 4 \beta 7$ can act to increase inflammation seen in ulcerative colitis and Crohn's disease. Entyvio works by blocking $\alpha 4 \beta 7$ integrins and so reduces inflammation.

Ulcerative colitis

Ulcerative colitis is an inflammatory disease of the large bowel. Entyvio is used to treat the signs and symptoms of moderate to severe ulcerative colitis in adults who have not responded well enough or are intolerant to other treatments.

Crohn's disease

Crohn's disease is an inflammatory disease of the bowel. It may also affect any part of the gut. Entyvio is used to treat the signs and symptoms of moderate to severe Crohn's disease in adults who have not responded well enough or are intolerant to other treatments.

2. What should I know before I use Entyvio?

Warnings

Do not use Entyvio if:

- You are allergic to vedolizumab, or any of the ingredients listed at the end of this leaflet.
- Symptoms of an allergic reaction may include wheezing or difficulty breathing, hives, itching of the skin, swelling or dizziness.
- You have an active severe infection, such as for example tuberculosis, blood poisoning, serious abscesses.
- After the expiry date printed on the pack or if the packaging is damaged or shows signs of tampering. If it has expired or is damaged return it to your pharmacist for disposal.

Check with your doctor if you:

- Have an infection, or think you have an infection.
- Are going to receive any vaccination or have recently had a vaccination. Entyvio may affect the way you respond to a vaccination.
- Have any allergies to any other medicines, foods, preservatives or dyes.
- Take any medicines for any other condition.

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 6. Are there any side effects?

Pregnancy and breastfeeding

Tell your doctor if you are pregnant or intend to become pregnant.

The effects of Entyvio in pregnant women are not known. Therefore, this medicine is not recommended for use during pregnancy unless you and your doctor decide that the benefit to you clearly outweighs the potential risk to your baby. Your doctor can discuss the risks and benefits involved.

If you are a woman of childbearing potential, you should use adequate contraception to avoid falling pregnant and continue to use it for at least 4.5 months after the last treatment with Entyvio.

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

Entyvio passes into breast milk and it is not known what effect this may have on your baby.

Women who are breastfeeding or intend to breastfeed should talk to their doctor about whether or not to use Entyvio..

Use in Children

There is not enough information to recommend the use of this medicine for children under the age of 18 years.

3. What if I am taking other medicines?

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

Entyvio should not be given with other biologic medicines that suppress your immune system as this combination has not been studied in clinical trials.

Tell your doctor if you have previously taken natalizumab (a medicine for multiple sclerosis) or rituximab (a medicine for certain types of cancer and rheumatoid arthritis). Your doctor will decide if you can use Entyvio.

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

4. How do I use Entyvio pre-filled pen?

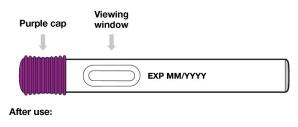
How much to use

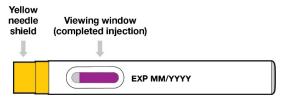
- Always use Entyvio exactly how your doctor or nurse has told you. Check with your doctor, nurse or pharmacist if you are not sure.
- Treatment with Entyvio is the same for ulcerative colitis and Crohn's disease.
- When starting treatment, the initial doses of Entyvio will be given to you by your doctor or nurse in a hospital or a clinic, through a drip in one of the veins in your arm (intravenous infusion) over about 30 minutes.
- After at least 2 intravenous infusions, you can start using Entyvio by an injection under the skin (subcutaneously).
- The first subcutaneous dose is administered at the time of the next scheduled intravenous infusion, and every 2 weeks thereafter.
- Follow the instructions provided and use Entyvio prefilled pen until your doctor tells you to stop.
- The recommended dose is 108 mg of Entyvio (1 pre-filled pen) administered by subcutaneous injection once every 2 weeks.
- The subcutaneous injections can be given by yourself or a caregiver, after appropriate training on how to do it.

How to use Entyvio pre-filled pen

Your Entyvio single-dose pre-filled pen:

Before use:





- Place what you need for the injection on a clean, flat surface
- Take 1 pre-filled pen box from the refrigerator.
 - Do not use the pre-filled pen if any of the seals on the box are broken or missing.
 - Check the expiry date on the box. Do not use if the expiry date on the box has passed.
- Wait 30 minutes to let the pre-filled pen come to room temperature (Figure 1).
 - o **Do not** warm the pre-filled pen in any other way.
 - o **Do not** let it sit in direct sunlight.
 - Do not take the pre-filled pen out of its tray until you are ready to inject.



Figure 1

- Gather the supplies that are not in the box (Figure 2):
 - o Alcohol swab
 - o Cotton ball or gauze
 - Sharps disposal container

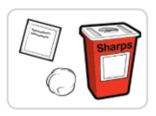


Figure 2

2. Inspect the pre-filled pen

Wash your hands (Figure 3).



Figure 3

 Peel back the paper on the tray and lift the pre-filled pen out (Figure 4).

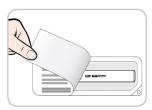


Figure 4

- Inspect the pre-filled pen for damage.
 - Do not use the pre-filled pen if any part of it is damaged.

- Check the expiry date on the pre-filled pen (Figure 5).
 - Do not use if the expiry date on the pre-filled pen has passed.

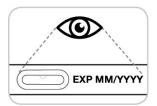


Figure 5

- Check the medicine in the viewing window. It should be colourless to yellow.
 - Do not use the pre-filled pen if the medicine is cloudy or has particles floating in it.
- You may see air bubbles in the pre-filled pen. This is normal.
 - Do not attempt to remove air bubbles from the prefilled pen.
 - o Do not shake.

3. Prepare the injection site

- Choose an injection site on your bare skin from 1 of the following (Figure 6).
 - o Front of the thighs, or
 - Stomach area (abdomen) except for the area 5 cm around the belly button (navel), or
 - Back of the upper arm (only if a caregiver gives the injection).

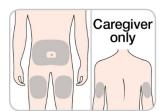


Figure 6

- Use a new injection site for each injection. If you want to use the same injection site, make sure it is not the same spot you used for the last injection.
 - Do not inject into moles, scars, bruises, or skin that is tender, hard, red, or damaged.
- Wipe the chosen site with an alcohol swab. Let your skin dry (Figure 7).
 - o **Do not** touch this area again before you inject.



Figure 7

- Pull the purple cap straight off and throw it away (Figure 8).
 - Do not put or press thumb, fingers or hand over the yellow needle shield.
 - o Do not re-cap the pre-filled pen.
 - o **Do not** use a dropped pre-filled pen.

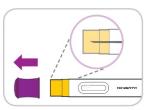
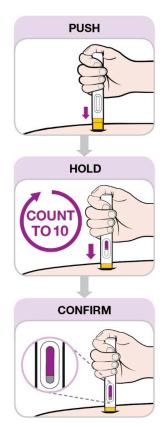


Figure 8

4. Inject Entyvio

- Hold the pre-filled pen so you can see the viewing window.
- Place the pre-filled pen at 90 degrees to the injection site.
 - o Be sure the **yellow end is toward the injection**
 - o **Do not** push down until you are ready to inject.
- Push down on the pre-filled pen as far as it will go to begin the injection (Figure 9).
- Hold and count to 10 while pushing down with constant pressure (Figure 10). This will allow all of the medicine to be injected.
 - You may hear 2 clicks, one at the start and one near the end of the injection.
- Confirm that the viewing window is filled with purple before you stop pushing (Figure 11).
 - You will see a small amount of grey in the window.
 This is normal.



Figures 9, 10 and 11

- Lift the pre-filled pen from the injection site.
 - The yellow needle shield will drop down and lock over the needle.
 - If the viewing window did not fill completely, call your doctor, nurse or pharmacist. You may not have received your full dose of medicine.

- You may see a small amount of blood at the injection site. If you do, press on your skin with a cotton ball or gauze.
- 5. Throw away used materials
- Put the used pre-filled pen in the sharps container, immediately after use (Figure 12).
 - Do not recycle or throw away the pre-filled pen in your household trash.

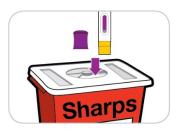


Figure 12

- The rest of the material can be thrown in your household rubbish.
- Always keep the Entyvio pre-filled pens and the sharps disposal container out of the reach of children.

If you do not understand the instructions provided with this medicine, ask your doctor or pharmacist for help.

How long to use it for

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

You should not stop using Entyvio without talking with your doctor first.

If you forget to use Entyvio pre-filled pen

If you forget or miss a dose, the next dose should be injected as soon as possible and then every 2 weeks thereafter.

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

If you use too much Entyvio

If you think that you have used too much Entyvio, 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.

5. What should I know while using Entyvio?

Things you should do

When you first receive this medicine and during the course of the treatment, also between doses, tell your doctor or pharmacist immediately if you:

- Have an infection, or think you have an infection, such as if you develop chills, shivering, persistent cough or a high fever. Some infections may become serious and possibly even life-threatening if left untreated.
- Experience signs of an allergic reaction or other reaction to the infusion such as wheezing, difficulty breathing, hives, itching, swelling or dizziness.

- Are going to receive any vaccination or have recently had a vaccination. Entyvio may affect the way you respond to a vaccination.
- If you are about to be started on any new medicine, remind your doctor that you are using Entyvio.
- If you become pregnant while you are taking this medicine, tell your doctor immediately.

Call your doctor immediately if you:

- Experience blurred, loss of or double vision, difficulty speaking, weakness in an arm or a leg, a change in the way you walk or problems with your balance, persistent numbness, decreased sensation or loss of sensation, or memory loss or confusion. These may all be symptoms of a serious and potentially fatal brain condition known as progressive multifocal leukoencephalopathy (PML).
- Your doctor or nurse will provide you with a Patient Alert Card when you first start treatment with Entyvio. You should keep this card with you at all times. This card will remind you to tell all other health professionals that you are using Entyvio.

Things you should not do

- Do not use this medicine to treat any other complaints unless your doctor tells you to.
- Do not give this medicine to anyone else, even if they have the same condition as you.
- Do not stop using Entyvio without checking with your doctor.

Driving or using machines

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

This medicine may have a minor influence on your ability to drive or use tools or machines. A small number of patients have felt dizzy after receiving Entyvio.

If you feel dizzy, do not drive or use tools or machines.

Looking after your medicine

- Store in a refrigerator at 2°C to 8°C. Do not freeze.
- Keep the pre-filled pen in the original box to protect from light.
- If needed, the pre-filled pen can be left out of the refrigerator in its original box at room temperature (up to 25 °C) for up to 7 days. Discard the pre-filled pen if not used within the 7 days of room temperature storage.
- Do not use this medicine if you notice any particles in the liquid or discolouration (should be colourless to yellow) prior to administration.
- Do not use this medicine after the expiry date.

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.

When to discard your medicine

Entyvio pre-filled pen is for single use only and must be discarded after the injection.

Dispose of the pens in a sharps container.

Ask your doctor or pharmacist for information about where you can get a sharps container to safely dispose of your used pens, if you do not have one. Dispose of the full container as instructed by your doctor or pharmacist.

Do not put the used pens in your normal household rubbish.

Getting rid of any unwanted medicine

If your doctor tells you to stop using Entyvio, or the product has passed its expiry date, take it to any pharmacy for safe disposal.

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.

Do not be alarmed by this list of possible side effects. You may not experience any of them.

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

Less serious side effects

Less serious side effects	What to do
 headache fever common cold flu (influenza) nose or throat infection bronchitis chest infection cough throat pain nausea itching rash and redness pain in the extremities back pain joint pain tiredness injection site reactions (including pain, swelling, redness or itching) 	Speak to your doctor if you have any of these less serious side effects and they worry you.

Serious side effects

Serious side effects	What to do
Allergic reactions – symptoms may include wheezing or difficulty breathing, hives, itching of the skin, redness of skin, swelling, vomiting or dizziness	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.
Infection or liver injury – symptoms may include chills or shivering, high fever, rash, dark urine, yellowing of the eyes and skin (jaundice)	
Inflammation of the pancreas - symptoms may include severe upper stomach pain, often with nausea and vomiting or stomach pain that spreads to your back.	

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 Entyvio contains

Active ingredient (main ingredient)	vedolizumab Each pre-filled pen contains 108 mg of vedolizumab.
Other ingredients	citric acid monohydrate
(inactive	sodium citrate dihydrate
ingredients)	histidine
	histidine hydrochloride monohydrate
	arginine hydrochloride
	polysorbate 80
	sterile water for injections

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

What Entyvio pre-filled pen looks like

Entyvio solution for injection is a colourless to yellow solution for injection provided in a glass pre filled pen equipped with an automated needle shield to extend and lock over the needle once the device is removed from the injection site.

Entyvio is available in a box containing 1 pre-filled pen and multipacks containing 2 boxes (2x1 pre-filled pens), or 6 boxes (6x1 pre-filled pens)(AUST R 317262). Not all pack sizes may be marketed.

Who distributes Entyvio

Takeda Pharmaceuticals Australia Pty Ltd

Level 39

225 George Street

Sydney, NSW 2000

Australia

Tel: 1800 012 612

www.takeda.com/en-au

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