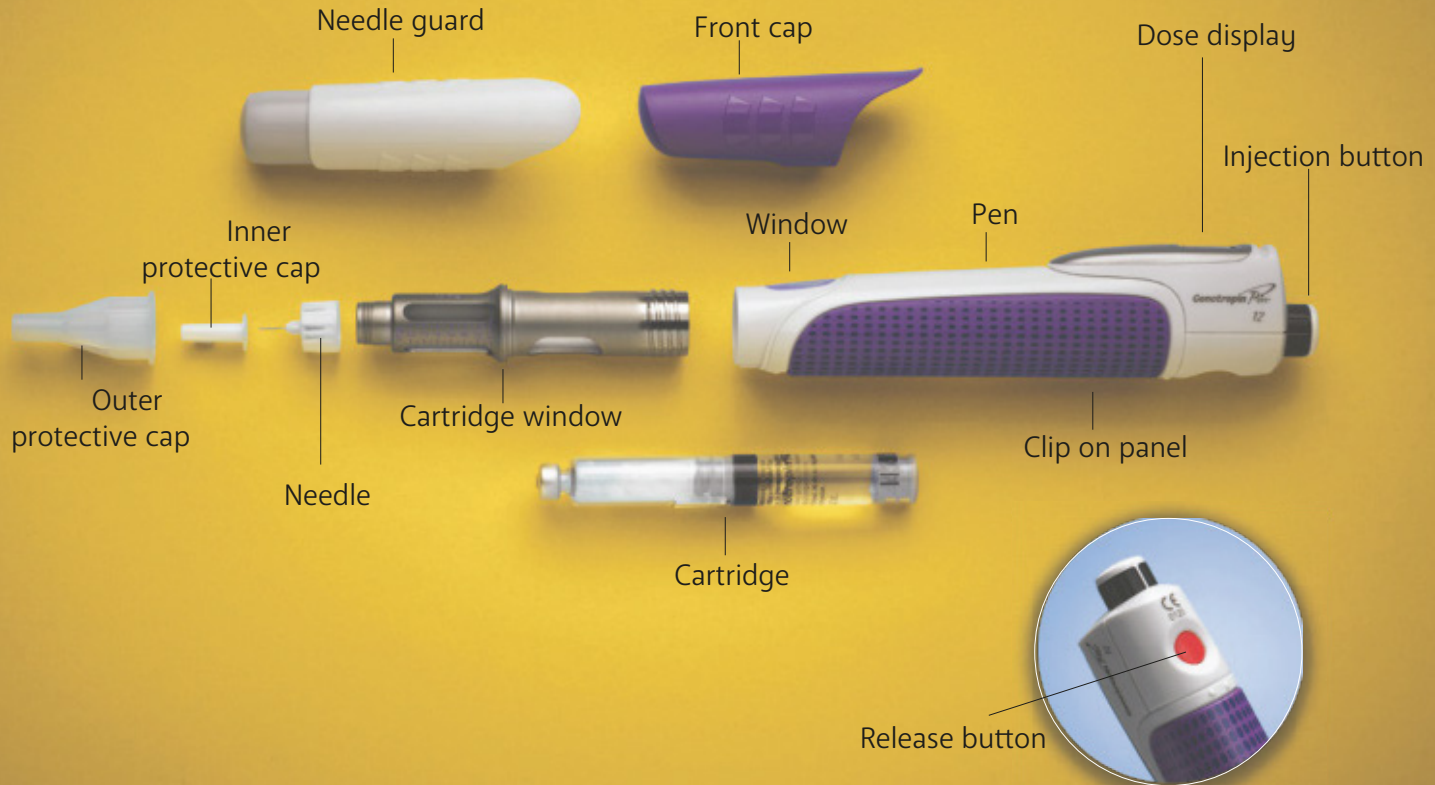




A user's guide

This non-promotional material developed and funded by Pfizer UK is intended for UK patients prescribed Genotropin only.

The Genotropin Pen



Useful information

These instructions should only be used as a reminder. Please do not use the Pen unless you have been trained by your nurse or doctor. Follow these instructions carefully, if you have any problems please ask your doctor or nurse.

Make sure that the colour on the cartridge matches the colour on the Pen reload window.

There are two versions of the Genotropin® Pen:

Genotropin Pen 5.3 = colour coded blue (Maximum dose that can be given is 2 mg) Genotropin Pen 12 = colour coded purple (Maximum dose that can be given is 4 mg)

The instructions in this leaflet are for use with both versions.

[This leaflet explains how to carry out your daily injection and reload your Pen. Your Pen has increments of 0.1mg \(for the 5.3 Pen\) or 0.2 mg \(for the 12 Pen\) and the digital display indicates the dose in milligrams.](#)

The battery in your Genotropin Pen should last for two years after the first injection. The symbol 'bt' in the dose display means that the battery is low. A flashing ' _ _ ' symbol will be visible one month before the battery runs out. You should then contact your supplier to get a new Genotropin Pen.

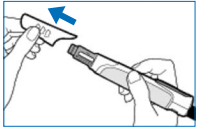
To check how much is remaining in the cartridge, look at the dose scale in the cartridge window. When the cartridge is empty, the injection button will not turn any further.

For further information please refer to your patient information leaflet.

Preparing your Genotropin Pen

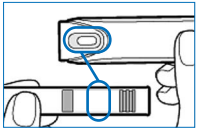
Wash your hands with soap and water, then follow the steps below

1. Attach the needle



- Pull off front cap
- Turn the metal front part anti-clockwise to unscrew
- Peel foil off
- Hold the outer needle cover, and push and screw the needle onto the metal front part by turning it to the left. Do not remove the needle cover or cap until you are ready to inject.

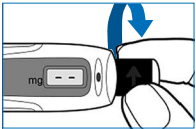
2. Insert Cartridge



Use only the 5.3mg or 12mg cartridge provided.

- Open the cartridge pack and take 1 cartridge out
- Make sure the color matches the color of the window on the plastic body
- Hold metal front part upright and insert the end of the cartridge with the metal cap.
- Push firmly into place

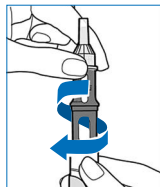
3. Prepare the pen



- Press red release button; the injection button will pop up
- Turn injection button to the left as far as it will go. This will draw back the plunger rod
- Make sure plunger rod is not visible through the plunger rod window. **Do not** continue if it is visible, as this means the medicine won't be properly mixed

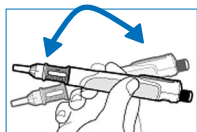
Preparing your Genotropin Pen

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4. Mix your Genotropin

- **Hold pen upright** and gently screw metal front part and plastic body together
- Make sure metal front part is firmly attached to plastic body as this mixes the liquid and powder



5. Examine the Solution

- Gently tip pen from side to side to dissolve powder
- **Do not shake pen**, as this might stop the medicine from working. Check that the solution is clear in the cartridge window
- If the solution is not clear, **do not inject**. Remove cartridge and use a new one

6. Release Trapped Air

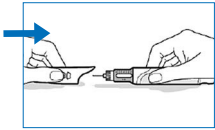


- Remove and throw away outer needle cover and inner needle cap.
- **Do not touch** the exposed needle
- Remove any trapped air from the solution by doing the following:
 - a. Turn the injection button so the white mark lines up with the black mark on the plastic body
 - b. Hold pen with needle pointing up. Gently tap metal front part to move any air bubbles to the top
 - c. Push injection button all the way in. You will see a drop of liquid at the top of the needle
 - d. If you do not see any liquid, press the red release button. Then turn the injection button in the direction of the arrow until it clicks 1 time and the dose display shows "0.1" (5.3 Pen) or "0.2" (12 Pen). Repeat steps b. and c. if air remains trapped

Injecting your Genotropin Pen

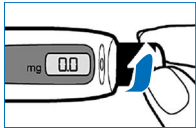
Wash your hands with soap and water, then follow the steps below

1. Attach Needle Guard (optional)



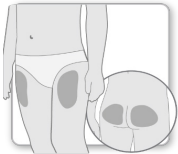
- The needle guard is intended to hide the needle before, during, and after injection and to reduce needle injury. You can choose to use the needle guard, if desired
- Grip the sides of the needle guard and push it over the needle until it snaps into place.
- **Do not push** the needle guard on the end

2. Dial your dose



- Press the red release button; button will pop up and the dose display window will show "0.0"
- Turn injection button to the right until your prescribed dose is shown. If you turn too far, turn it back the other way until you get to your correct dose

3. Select Injection Site

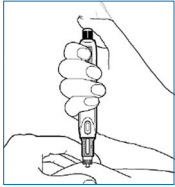


- **Choose and clean** an injection site as recommended by your doctor or nurse. Choose a different site each time you give yourself an injection. Each new injection should be given at least 2 cm from the site you used before.
- Avoid areas that are bony, bruised, red, sore or hard, and areas of the skin that have scars or skin conditions.

Injecting your Genotropin Pen

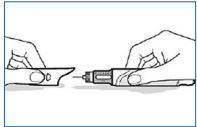
Wash your hands with soap and water, then follow the steps below

4. Inject your Genotropin



- Firmly pinch a fold of skin at the injection area. Push the needle fully into the fold at a 90° angle
- Push the injection button until it clicks. Wait 10 seconds, and then remove the needle

5. Finish Up



- Pull off the needle guard, gripping the sides. Be careful not to push on the end
- Do not reuse the needle
- Push on the front cap and put pen back in its protective case
- Store pen (with cartridge) in the refrigerator between 2°C-8°C until your next injection

6. Disposal of Used Needle

- **Throw away** the needle in a suitable sharps container
- Important: Always keep the sharps container out of the reach of children
- Do not throw needles away in household waste



Maintenance and storage

Your Pen does not require any special maintenance.

- Clean exterior by wiping with a damp cloth.
- Do not use alcohol, solvents or any other cleaning agents as damage can occur.

The Genotropin Pen should be stored in its case with the black and white injection button in the locked position (pushed in) and the needle removed.

- Always store cartridges in a refrigerator between 2°C-8°C.
- The Pen should also be refrigerated if it contains a cartridge.
- Do not use a damaged Pen – return it to your healthcare professional.

Reporting of side effects

If you get any side effects, talk to your doctor, pharmacist or nurse. This includes any possible side effects not listed in the package leaflet. You can also report side effects directly via the Yellow Card Scheme at <https://yellowcard.mhra.gov.uk/> 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.

Customising Your Pen

Your Genotropin Pen is supplied with two interchangeable coloured clip-on panels, or Geno-Caps™, which means that you can customise the look of your Pen.



To remove the Geno-Caps™ from the front of the Pen, insert the lip of the pen lid into the groove under the front end of the panel and lever the panel off.



New panels are simply pushed on until they click into place.

