

**meto**  
**ject**® PEN  
METHOTREXATE

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USING YOUR CHILD'S  
**METOJECT**®  
**PEN**

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**medac**  
PHARMA

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## ABOUT METOJECT® PEN

Your child has been prescribed Metoject® PEN.

Metoject® PEN is an autoinjector, pre-filled with methotrexate and is used to treat polyarthritic forms of severe, active juvenile idiopathic arthritis (JIA).

Metoject® PEN is available in 10 doses which are colour coded for clear dosage identification.



## BEFORE USING METOJECT® PEN

### PRECAUTIONS

Do not use Metoject® PEN if your child is:

- ▶ Allergic to methotrexate
- ▶ Suffers from severe liver, kidney or blood diseases
- ▶ Suffers from any severe infection e.g. tuberculosis or HIV
- ▶ Has a stomach, oral or intestinal ulcer

### CONSULT THEIR HEALTHCARE PROFESSIONAL IF YOUR CHILD:

- ▶ Needs any vaccinations
- ▶ Suffers from dehydration (water loss)
- ▶ Has come into contact with, or develops chicken pox

## METOJECT® PEN REMINDERS

### MONITORING

Even when administered in low doses, there is a possibility that your child could experience some side effects. Therefore, your child will need to have regular check ups and blood tests. These tests will be familiar if your child has already been treated with oral methotrexate.

Before starting treatment with Metoject® PEN, your child will have blood samples taken. These will be used to check liver and kidney functions, for example.

### STORAGE

Metoject® PENS should be stored at room temperature in the original outer carton. However, if the room temperature rises above 25°C, then store in a cooler, dry place or in a fridge (minimum temperature 2°C). Keep PENS out of sight and reach of children.

### TRAVEL ADVICE

When flying, Metoject® PENS must always be carried in your hand luggage. If required by the airline, ask your child's doctor for a letter, or ask them to complete a Metoject® PEN travel certificate, confirming that they are on this prescribed medication.

- ▶ If your child needs any vaccinations before travelling, please check with their healthcare professional first
- ▶ If your child develops diarrhoea and or/vomiting whilst on holiday, stop giving them Metoject® PEN and seek medical advice
- ▶ For further travel advice, speak to your child's healthcare professional

### ▶ Only inject with Metoject® PEN ONCE a week

- ▶ Inject on the same day each week
- ▶ Your child should not take oral methotrexate whilst being treated with Metoject® PEN
- ▶ If you forget to inject with Metoject® PEN on the correct day, contact your child's healthcare professional for advice
- ▶ If your child develops a dry cough or becomes breathless whilst being treated with Metoject® PEN, contact your child's healthcare professional
- ▶ Methotrexate can interact with other drugs, so please check with your child's healthcare professional if they need to take any other medication
- ▶ Regular monitoring is important

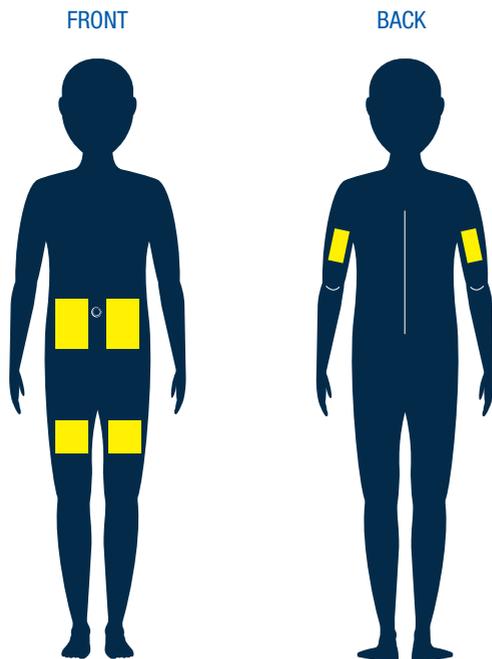


# INJECTION SITES

Choose a different injection site each week to minimise possible irritation.

Injection sites are:

- Upper thighs
- Abdomen (except around the belly button)
- Back of the arm, just below the shoulder\*



\*Please follow the technique as demonstrated by their healthcare professional

# HOW TO USE YOUR CHILD'S METOJECT® PEN

To watch a video which explains the different steps of the injection process, please scan this QR code.

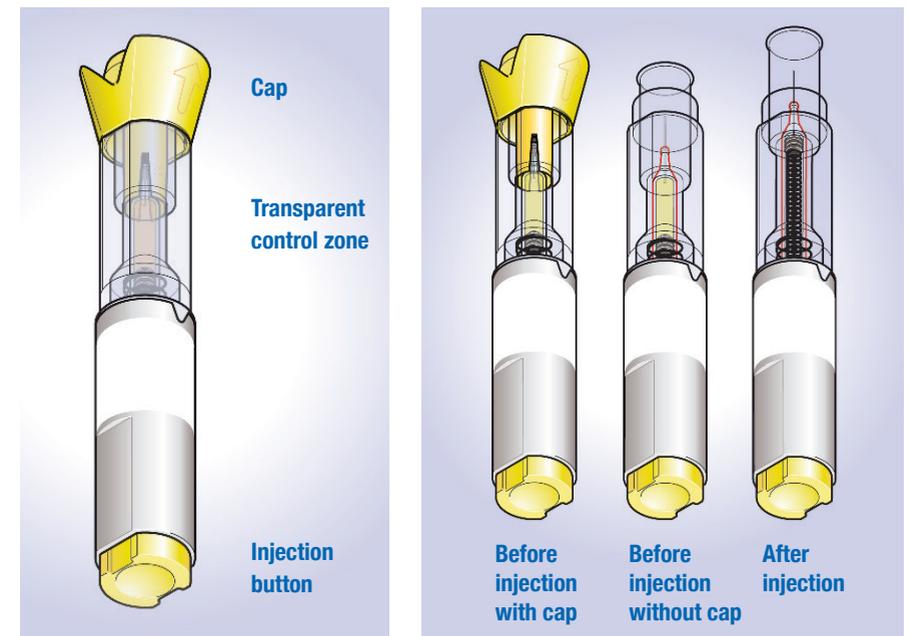


**Metoject® PEN requires a healthcare professional to demonstrate the proper injection technique. Under no circumstances should you attempt to inject your child, unless you have been trained to do so.**

**Metoject® PEN is a single use device and is injected ONCE a week.**

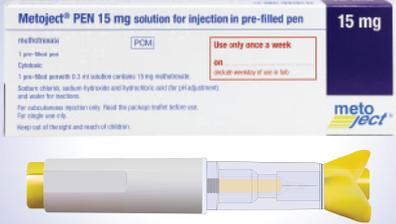
**Wear disposable gloves to administer the injection.**

## PEN DETAILS



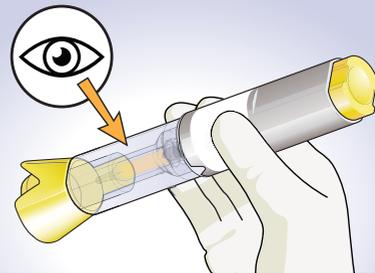
# INJECTING THE THIGH

## 1 REMOVE



- ▶ Check that Metoject® PEN has not passed the expiry date, is the correct dosage and has the correct name on it.
- ▶ Remove Metoject® PEN from its packaging.

## 2 CHECK



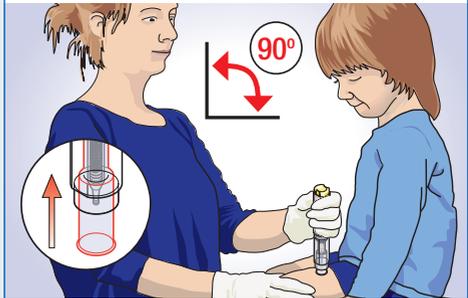
- ▶ Check Metoject® PEN for damage before using it.
- ▶ A small air bubble may be visible through the transparent control zone, this will not affect the dose or be harmful.
- ▶ Do not remove the cap before you are ready to administer the injection.

## 5 MAKE A SKIN FOLD



- ▶ Make a skin fold by gently squeezing the skin at the injection site.
- ▶ This must be held until Metoject® PEN is removed after injection.

## 6 POSITION



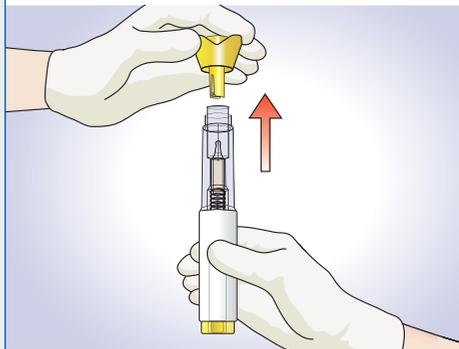
- ▶ Position the uncapped end of Metoject® PEN onto the fold of skin.
- ▶ **Without pressing the button**, push Metoject® PEN firmly onto the skin at a 90° angle to unlock the button.

## 3 CLEAN



- ▶ Clean the area of and around the chosen injection site.

## 4 REMOVE PROTECTIVE CAP



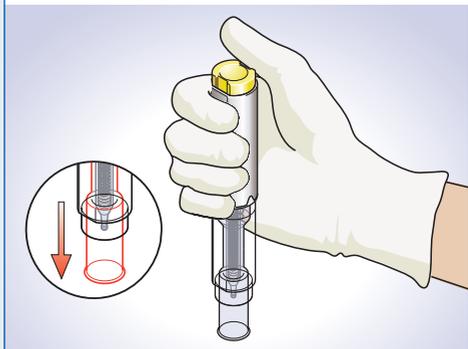
- ▶ Holding Metoject® PEN upright, gently pull the cap straight off. **Do not bend or twist.**
- ▶ Once you have removed the cap, perform the injection without delay.

## 7 INJECT



- ▶ Now press the button. A click indicates the start of the injection. Keep holding the PEN against the raised skin until all of the medicine is injected. This can take up to **5 seconds**.
- ▶ Do not remove Metoject® PEN from the skin before the end of the injection.

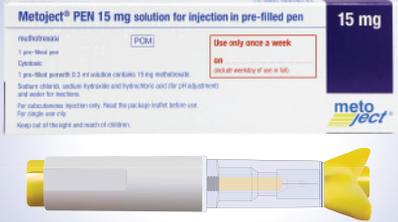
## 8 REMOVE



- ▶ Remove Metoject® PEN from the skin at the same 90° angle. The protective shield will automatically lock over the needle.
- ▶ Dispose of the used Metoject® PEN in a sharps bin as instructed by a healthcare professional.

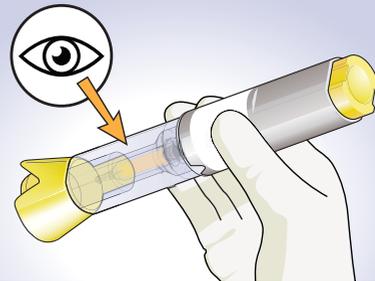
# INJECTING THE ABDOMEN

## 1 REMOVE



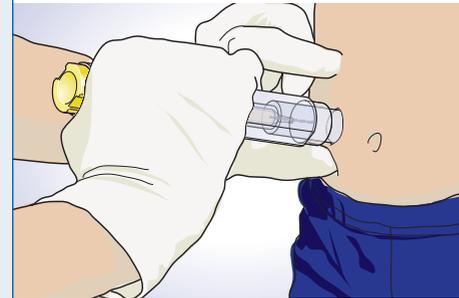
- ▶ Check that Metoject® PEN has not passed the expiry date, is the correct dosage and has the correct name on it.
- ▶ Remove Metoject® PEN from its packaging.

## 2 CHECK



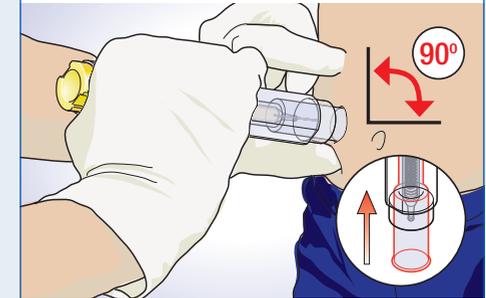
- ▶ Check Metoject® PEN for damage before using it.
- ▶ A small air bubble may be visible through the transparent control zone, this will not affect the dose or be harmful.
- ▶ Do not remove the cap before you are ready to administer the injection.

## 5 MAKE A SKIN FOLD



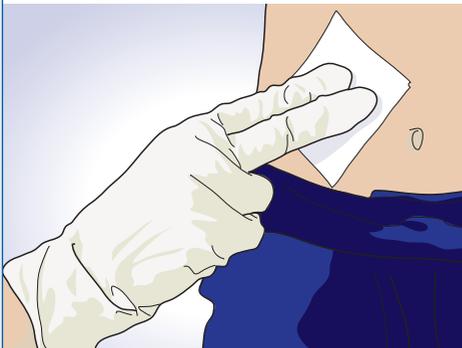
- ▶ Avoiding a 5cm diameter around the belly button, make a skin fold by gently squeezing the skin at the injection site.
- ▶ This must be held until Metoject® PEN is removed after injection.

## 6 POSITION



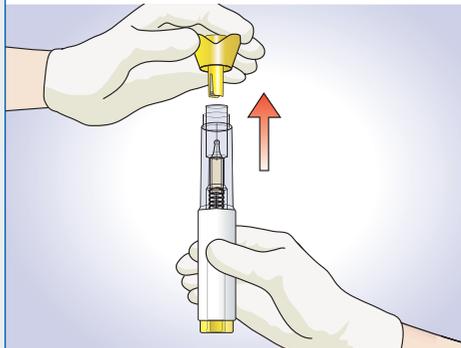
- ▶ Position the uncapped end of Metoject® PEN onto the fold of skin.
- ▶ **Without pressing the button**, push Metoject® PEN firmly onto the skin at a 90° angle to unlock the button.

## 3 CLEAN



- ▶ Clean the area of and around the chosen injection site.

## 4 REMOVE PROTECTIVE CAP



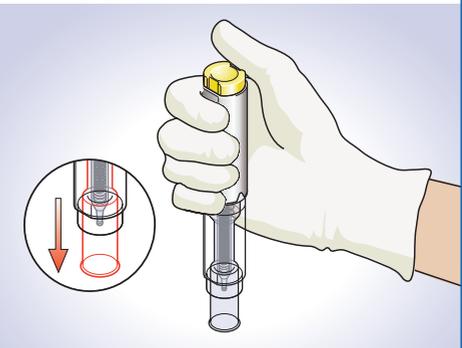
- ▶ Holding Metoject® PEN upright, gently pull the cap straight off. **Do not bend or twist.**
- ▶ Once you have removed the cap, perform the injection without delay.

## 7 INJECT



- ▶ Now press the button. A click indicates the start of the injection. Keep holding the PEN against the raised skin until all of the medicine is injected. This can take up to **5 seconds**.
- ▶ Do not remove Metoject® PEN from the skin before the end of the injection.

## 8 REMOVE



- ▶ Remove Metoject® PEN from the skin at the same 90° angle. The protective shield will automatically lock over the needle.
- ▶ Dispose of the used Metoject® PEN in a sharps bin as instructed by a healthcare professional.

# FREQUENTLY ASKED QUESTIONS

## How long will it take for Metoject® PEN to work?

It can take between 4-8 weeks before there is any effect of the treatment. Your child will be monitored regularly so do not alter the treatment or stop giving it to your child without speaking to a healthcare professional first.

## How many doses are in Metoject® PEN?

The PEN is a single use device and will deliver only one dose. Dispose of the used PEN after injection.

## What should I do if there is a drop of liquid on the tip of the needle?

Occasionally a small drop of liquid may be visible on the tip of the needle once you have removed the protection cap. This is completely normal and nothing to worry about.

## What should I do if there is an air bubble in Metoject® PEN?

If an air bubble is visible through the transparent control zone, do not try and remove it, as it will not affect the dose or cause harm.

## Why won't the injection start with Metoject® PEN?

Metoject® PEN contains a safety device which requires sufficient pressure to be applied to the skin to unlock the yellow release button. The injection site surface must be firm throughout the process. Once activated, maintain pressure during the injection without moving the PEN for at least 5 seconds.

## For more information on Metoject® PEN, please visit [www.metoject.co.uk](http://www.metoject.co.uk)

This is a guide on how to use Metoject® PEN. Please read the Patient Information Leaflet contained within the carton for further details.

If your child gets any side effects, talk to their healthcare professional. 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>.

By reporting side effects you can help provide more information on the safety of this medicine.

