

HOW TO USE...

ZOMACTON™ 10mg
[somatropin (rDNA origin)] for Injection

Pocket Guide



ZOMACTON™ [somatropin (rDNA origin)] for Injection Supplies



ZOMACTON™ 10 mg
(powder)



Alcohol swabs



Syringe and injection needle



Dry gauze or
adhesive bandages



Pre-filled syringe with diluent
(liquid) and 25-gauge mixing needle



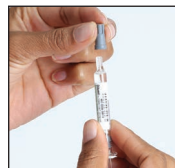
Sharps disposal container

You should not take ZOMACTON™ if you are allergic to any of the ingredients in the medicine. ZOMACTON™ 10-mg vial is reconstituted with bacteriostatic water for injection containing metacresol; therefore, ZOMACTON™ should not be used by patients allergic to metacresol.

STEP 1 Prepare

- ZOMACTON™ 10 mg is not ready for immediate use
- You must first mix (or reconstitute) the dry powder with the liquid included with your medication
- Mix 1 mL of pre-filled liquid with your medication
- Please note that the liquids are different for the 5-mg and 10-mg vials*—do NOT use the 5-mg liquid with 10-mg ZOMACTON™ or vice versa

Preparing the 10-mg liquid for injection



- Place the supplies you will need on a clean, flat surface in a well-lit area
- Wash your hands thoroughly with soap and water
- Remove the syringe tip cap from the top of the pre-filled liquid syringe
- Attach the included 25-gauge mixing needle with needle cap

*5 mg contains benzyl alcohol as a preservative and 10 mg contains metacresol as a preservative.

STEP 1 Prepare (Continued)

Diluting ZOMACTON™ [somatropin (rDNA origin)] for Injection



- Only use the liquid that comes with the 10-mg ZOMACTON™ to mix
- Remove the hard plastic cap of the ZOMACTON™ vial
- Clean the top of the vial with an alcohol swab



- Remove the needle cap from the pre-filled liquid syringe and insert the needle into the center of the rubber stopper on the vial



- Slowly inject the liquid against the side of the vial to avoid creating air bubbles. Do not squirt the liquid directly onto the powder
- When all the liquid is in the vial, remove the needle



- Recap the needle and throw away the syringe in a sharps disposal container

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Mixing ZOMACTON™



- Hold the ZOMACTON™ vial between your hands and gently roll it (**never shake it**) until the mixture is clear. This may take a few seconds
- Do not inject the medication if it is cloudy or has particles
- If air bubbles appear, let the mixture sit until they disappear
- Write the date you mixed the growth hormone on the vial label. The 10-mg vial must be used within 28 days
- Store your **mixed** growth hormone and all **unopened vials** of growth hormone in the refrigerator at 36°F to 46°F (2°C to 8°C).

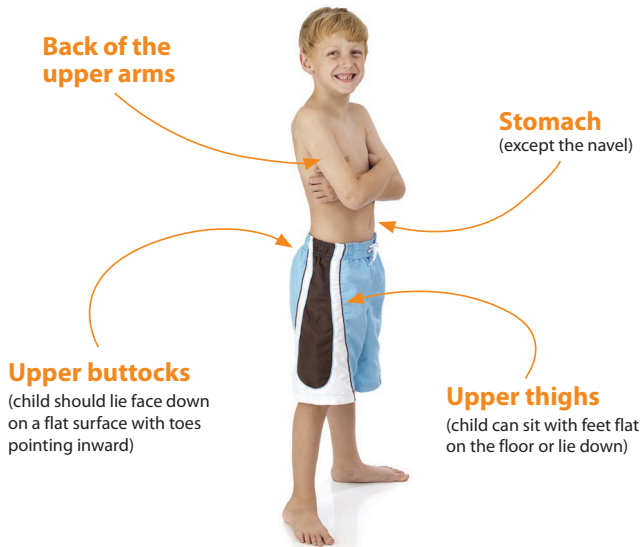
Do not freeze



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STEP 2 Site Selection

ZOMACTON™ [somatropin (rDNA origin)] for Injection can be injected into any of the following areas of the body (these sites should be rotated):



Contact your child's doctor if you notice any of the following:

- Lump, bruise, or redness at the injection site that doesn't go away
- Any sign of infection at the injection site (pus, redness, heat, or persistent pain)
- Severe, sharp pain or ache at injection site that does not go away
- Rash at injection site

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STEP 3 Inject



- Wash hands thoroughly with soap and water
- Check that the ZOMACTON™ vial is clear and the date of mixing is within 28 days
- Clean the top of the growth hormone vial with an alcohol swab. **Do not** touch the rubber stopper after cleaning



- Remove the needle cap from the injection syringe



- Slowly insert the needle into the center of the rubber stopper into ZOMACTON™ vial



- Keeping the tip of the needle below the surface of the medication, turn the vial upside down
 - Gently pull back on the plunger until your prescribed amount of medication fills the syringe. (If you do not have enough medication for a full dose, reconstitute a new vial to make up the difference)

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STEP 3 Inject (Continued)



- With the needle still in the upside down vial, gently tap the syringe to loosen any air bubbles
 - Remove the needle from the vial and carefully replace the needle cap until ready to inject



- Thoroughly clean the injection site with an alcohol swab
 - Check that the correct dose is in the syringe
 - Remove the needle cap and hold the syringe the way you hold a pencil
 - With your free hand, gently pinch your child's skin around the injection site between your fingers



- Insert the needle with a quick dart-like motion into the tissue beneath the skin's surface at a 45° to 90° angle to reduce discomfort
 - Holding the syringe in place, pull back (if there is blood in the syringe, it means you've entered a blood vessel. DO NOT

INJECT ZOMACTON™ [somatropin (rDNA origin)] for Injection; withdraw the needle, discard all supplies, and go back to step 1. Choose and clean a new injection site)

- If no blood appears, slowly push the plunger until the syringe is empty
- Quickly pull the needle straight out and apply pressure to the site of injection with a sterile gauze pad. Throw away the needle and syringe in your sharps disposable container
- Do not share your syringes, needles, or vials with anyone else. You may give them or get an infection from them

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STEP 4 Store/Discard



- Write the date on the vial label
 - The 10-mg vial must be used within 28 days
- Store the **mixed** ZOMACTON™ and all **unopened vials** in the refrigerator at 36°F to 46°F (2°C to 8°C). **Do not freeze**

- For safety reasons, it is important to properly store your medication and correctly dispose of used needles and syringes

- Remember, needles can only be used once, do not try to recap the needle



- Dispose of needles, syringes, and vials in a sharps disposal container; never dispose of needles, syringes, and vials in your household trash

- Keep your sharps disposal container out of the reach of children

- When your sharps disposal container is almost full, you will need to follow your community guidelines for the right way to dispose of your sharps disposal container. There may be state or local laws about how you should throw away used needles and syringes. For more information about safe sharps disposal, and for specific information about sharps disposal in the state that you live in, go to the FDA's website at: <http://www.fda.gov/safesharpsdisposal>

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Points of Interest

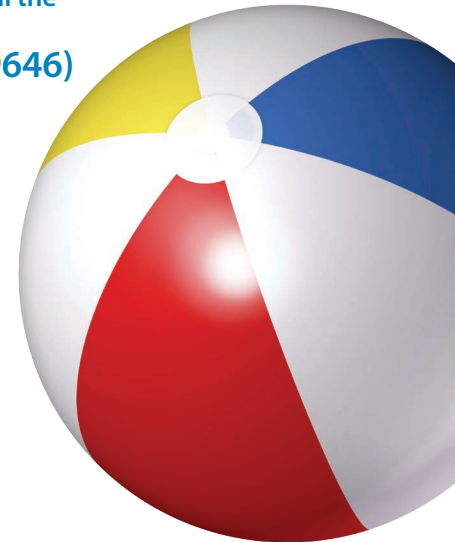
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- Try to inject ZOMACTON™ around the same time each day, in different areas of the body
- Use your daily planner to keep track of injections
- Don't worry if you miss a dose; just give the next scheduled one
- Use needles only once
- Never use expired medication (10-mg ZOMACTON™ expires 28 days after mixing)
- Do not use the 5-mg liquid with 10-mg ZOMACTON™ or vice versa
- Always contact your healthcare provider if you have any questions or concerns about therapy with ZOMACTON™



Designed to help patients and their families

- Provides insurance coverage and reimbursement assistance
- Makes it easier to access ZOMACTON™
- Offers ongoing patient and caregiver support

See the daily planner or call the number below for details.
1-844-944-ZOGO (9646)



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FERRING
PHARMACEUTICALS