

# TUGI



Model **2**

tugi.eu/en



VIDEO MANUAL

Name and type:

## Applicator TUGI model 2

Medical device for subcutaneous injection.

- The applicator is made of a silicone compound.
- Injection depth: 12 mm (full needle length).
- The recommended rate of the medicine's application, i.e., pushing the plunger down, is 10 to 15 seconds.
- To maintain hygienic safety, we recommend disinfecting TUGI with an aerosol non-alcoholic disinfectant before each use. TUGI can also be cleaned with warm running water. In case of heavy soiling, the applicator can be cleaned by immersion in boiling water.
- The applicator is intended for adults. The applicator is not intended for children.
- Store at (T: +4 ° C to +35 ° C)

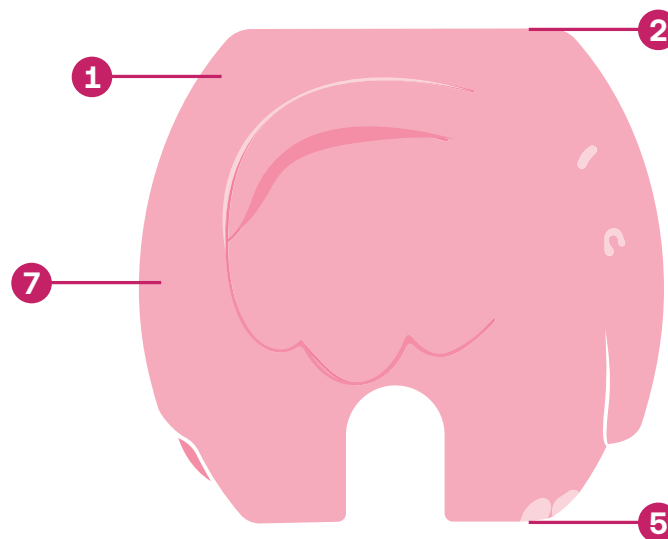
The applicator is only suitable for the following pre-filled syringes:

Syringes with automatic safety system ERIS™ type

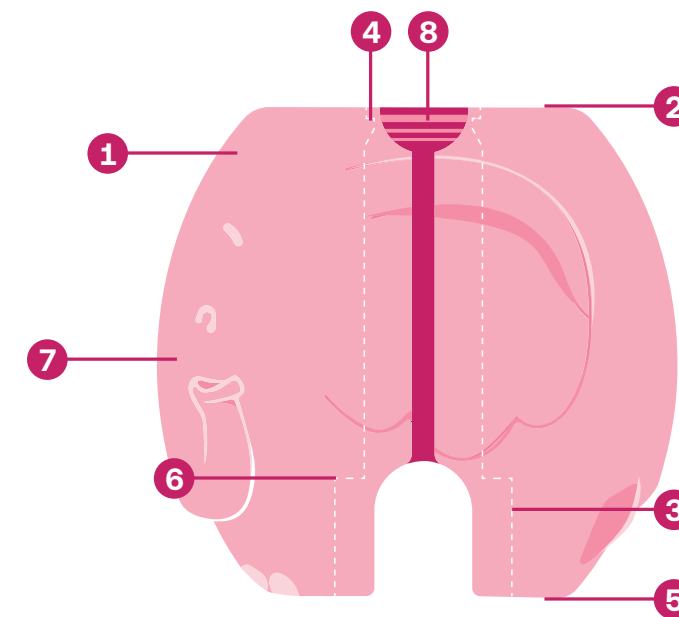
- CLEXANE 2000IU (20MG) /0.2ML
- CLEXANE 4000IU (40MG) /0.4ML

Syringes with needle shield

- FRAXIPARINE 9500IU / ML in version 0.3ML, 0.4ML, 0.6ML, 0.8ML, 1.0ML
- FRAXIPARINE FORTE 19000IU / ML in version 0.6ML, 0.8ML, 1.0ML



- 1** applicator's body
- 2** back - applicator's flat surface for a stable injection when applying the medicine Clexane
- 3** central syringes canal
- 4** air duct



- 5** foot- applicator's flat surface for stable injection when applying Fraxiparine
- 6** extension of the central canal for placement and fixation of the Clexane injection
- 7** applicator's side
- 8** extension of the central canal for placement and fixation of the Fraxiparine injection

Intended use

**TUGI is a medical device intended** exclusively for the subcutaneous administration of pre-filled syringes. It facilitates and promotes the safe handling of the syringe during the medicine's administration.

The TUGI applicator is a class I medical device without a measuring function intended for repeated use.

Warning / Safety Precautions

- Read these instructions and this manual carefully before use.
- Prior to use, the package and applicator must be inspected for damage.
- If the applicator is damaged, do not use it.
- The applicator is intended for repeated use.
- Always insert the syringe into the central canal of the applicator with the protective cap facing downwards; see instructions for the use of the TUGI applicator.
- Before administering a particular medicine, carefully read the package leaflet of the medicine's manufacturer and apply the recommendations for safe administration of the given medicine (e.g., disinfection of the injection site or disposal of the used material after the injection).

Disposal

The used syringe must be disposed of as hazardous waste in a disposal container specifically designed for hazardous waste. See the TUGI applicator's instructions for use.

Warning

**The TUGI model 2 applicator is only suitable for the following pre-filled syringes:**

Syringes with automatic safety system ERIS™ type

- CLEXANE 2000IU (20MG) /0.2ML
- CLEXANE 4000IU (40MG) /0.4ML

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**When used with any type of medicines other than those indicated, incorrect administration or administration may occur.**

The service life of the TUGI model 2 applicator is 5 years from the date of manufacture stated on the applicator packaging.

Package contents

- 1** **TUGI applicator** – a medical device for subcutaneous injection.
- 2** Leaflet with instructions for use.



+35 °C  
+4 °C temperature limitation (T: +4 ° C to +35 ° C)



protect from sunlight



read instructions for use

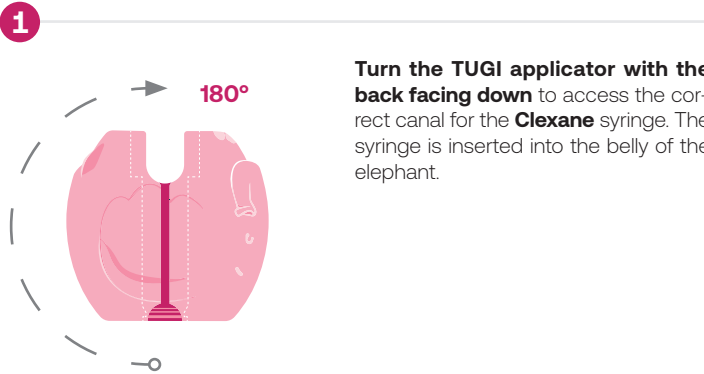
Manufacturer:

PROMOTON s.r.o. | Tleskačova 17 | 323 00 Plzeň | CZ  
**www.tugi.eu/en**

Instructions for use of the TUGI model 2 applicator for administering Clexane

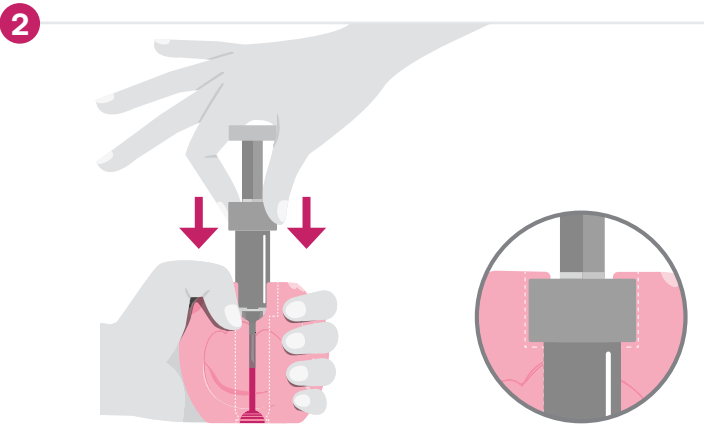
Follow the instructions below to use the applicator with Clexane.

1



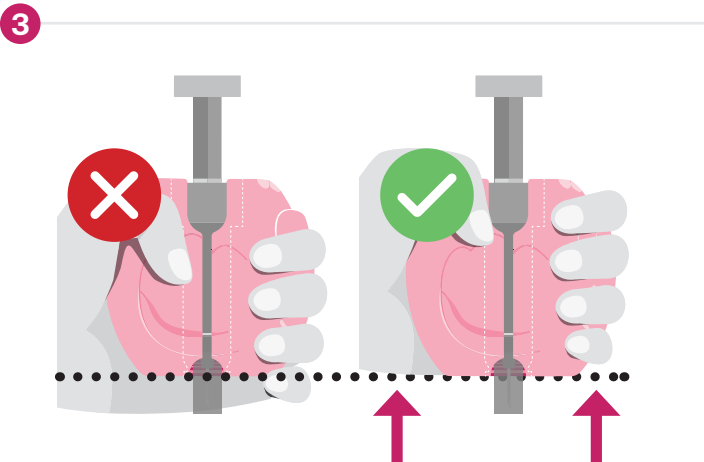
Turn the TUGI applicator with the back facing down to access the correct canal for the Clexane syringe. The syringe is inserted into the belly of the elephant.

2



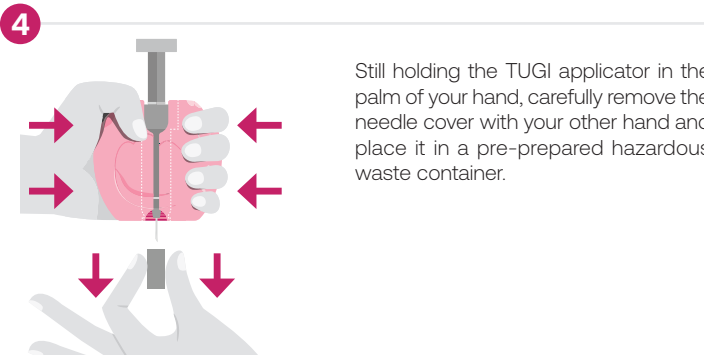
Hold the TUGI applicator loosely in your hand, and with your other hand, lower the syringe into the central canal of the TUGI applicator with the needle cover facing down. On the right, you can see the position of the correctly inserted Clexane syringe.

3



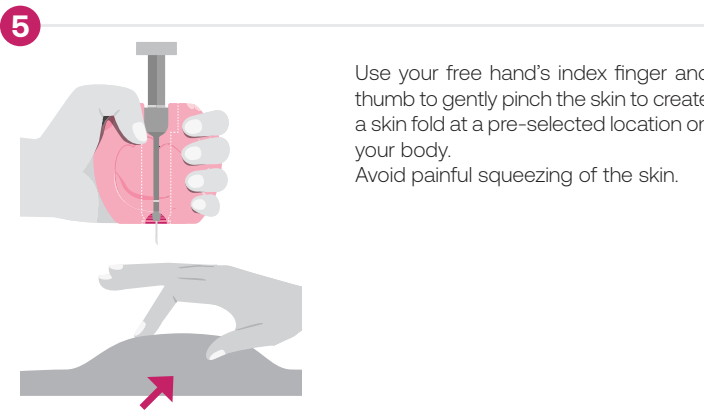
IMPORTANT! Check the grip. Press TUGI lightly. This will securely fix the syringe and the entire TUGI applicator in your palm. The hand must not restrict the full use of the support surface when gripping the TUGI applicator. This support surface must be completely free. Only then can you proceed to perform the following steps and administer the medicine safely. Hold the TUGI applicator firmly; however, there is no need to press TUGI hard.

4



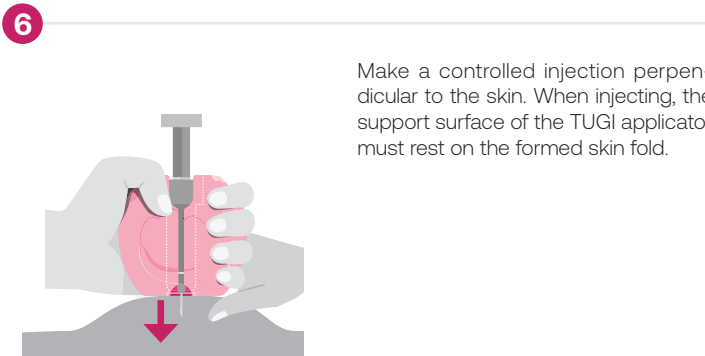
Still holding the TUGI applicator in the palm of your hand, carefully remove the needle cover with your other hand and place it in a pre-prepared hazardous waste container.

5



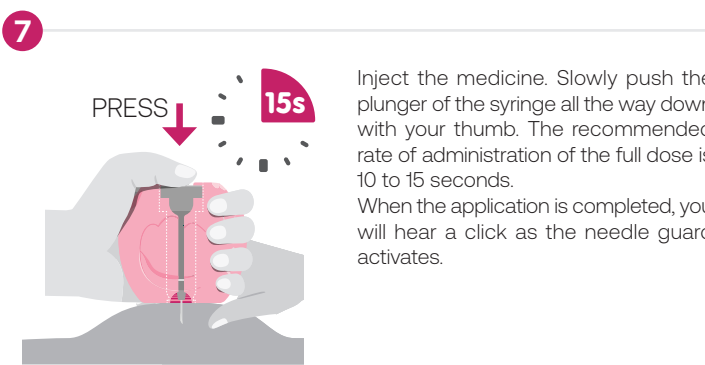
Use your free hand's index finger and thumb to gently pinch the skin to create a skin fold at a pre-selected location on your body. Avoid painful squeezing of the skin.

6



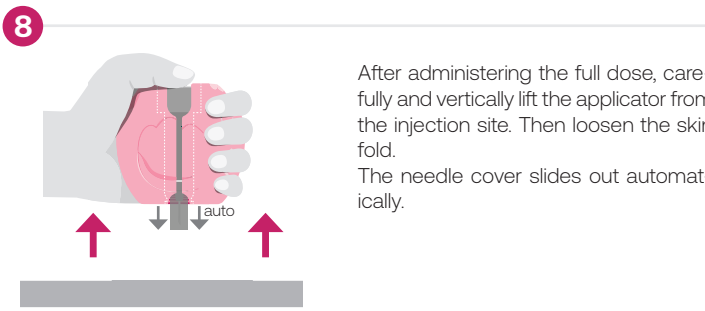
Make a controlled injection perpendicular to the skin. When injecting, the support surface of the TUGI applicator must rest on the formed skin fold.

7



Inject the medicine. Slowly push the plunger of the syringe all the way down with your thumb. The recommended rate of administration of the full dose is 10 to 15 seconds. When the application is completed, you will hear a click as the needle guard activates.

8



After administering the full dose, carefully and vertically lift the applicator from the injection site. Then loosen the skin fold. The needle cover slides out automatically.

9



Loosen the grip on the TUGI applicator and the syringe. With your other hand, carefully remove the syringe and dispose of it in a pre-prepared hazardous waste container.

Instructions for use of the TUGI model 2 applicator for administering Fraxiparine

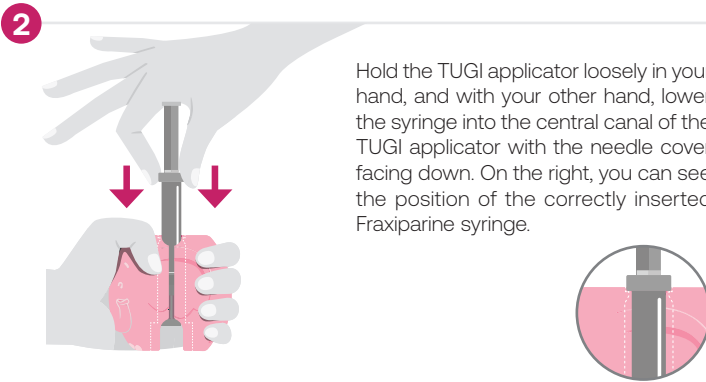
Follow the instructions below to use the applicator with Fraxiparine.

1



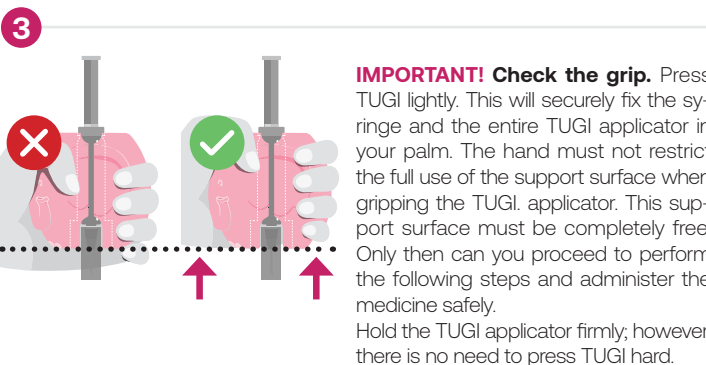
The Fraxiparine syringe is inserted into the applicator from above into the back of the elephant.

2



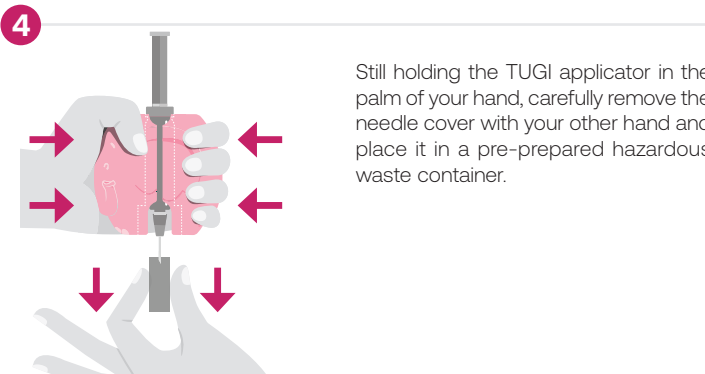
Hold the TUGI applicator loosely in your hand, and with your other hand, lower the syringe into the central canal of the TUGI applicator with the needle cover facing down. On the right, you can see the position of the correctly inserted Fraxiparine syringe.

3



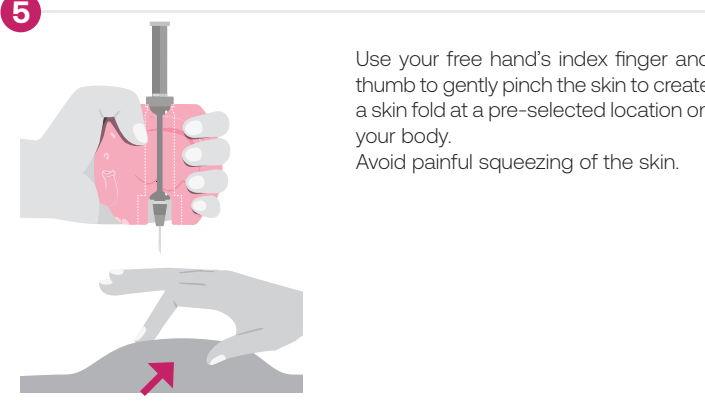
IMPORTANT! Check the grip. Press TUGI lightly. This will securely fix the syringe and the entire TUGI applicator in your palm. The hand must not restrict the full use of the support surface when gripping the TUGI applicator. This support surface must be completely free. Only then can you proceed to perform the following steps and administer the medicine safely. Hold the TUGI applicator firmly; however, there is no need to press TUGI hard.

4



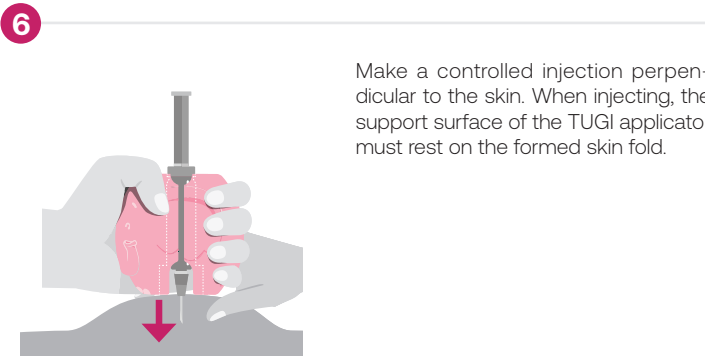
Still holding the TUGI applicator in the palm of your hand, carefully remove the needle cover with your other hand and place it in a pre-prepared hazardous waste container.

5



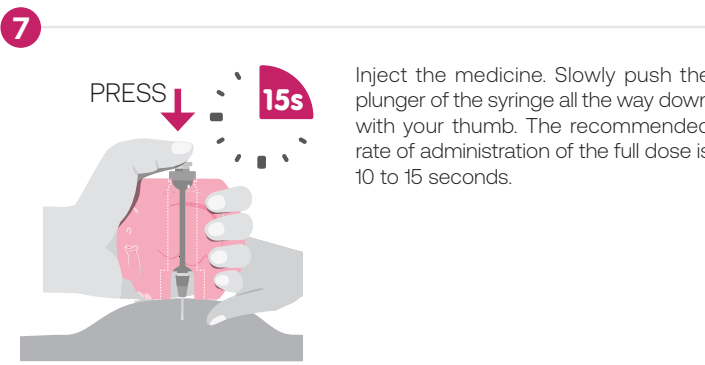
Use your free hand's index finger and thumb to gently pinch the skin to create a skin fold at a pre-selected location on your body. Avoid painful squeezing of the skin.

6



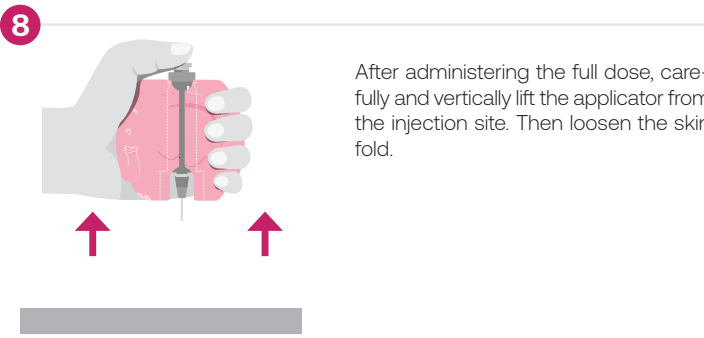
Make a controlled injection perpendicular to the skin. When injecting, the support surface of the TUGI applicator must rest on the formed skin fold.

7



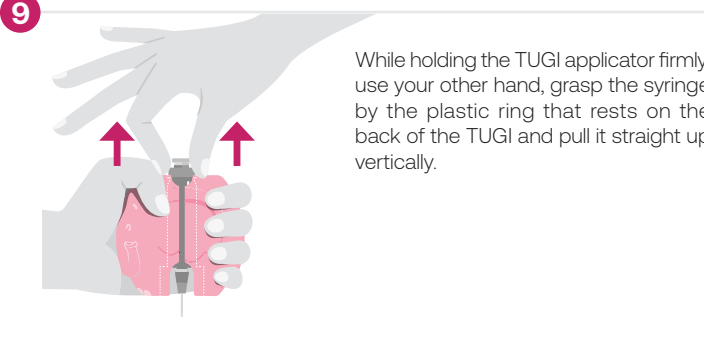
Inject the medicine. Slowly push the plunger of the syringe all the way down with your thumb. The recommended rate of administration of the full dose is 10 to 15 seconds.

8



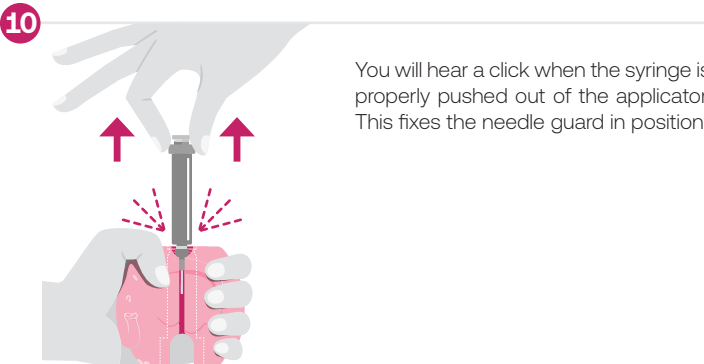
After administering the full dose, carefully and vertically lift the applicator from the injection site. Then loosen the skin fold.

9



While holding the TUGI applicator firmly, use your other hand, grasp the syringe by the plastic ring that rests on the back of the TUGI and pull it straight up vertically.

10



You will hear a click when the syringe is properly pushed out of the applicator. This fixes the needle guard in position.

11



Loosen the grip on the TUGI applicator and the syringe. With your other hand, carefully remove the syringe and dispose of it in a pre-prepared hazardous waste container.