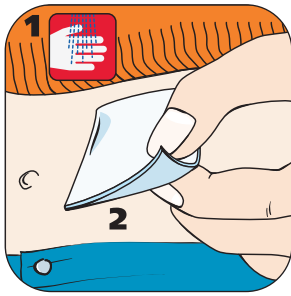
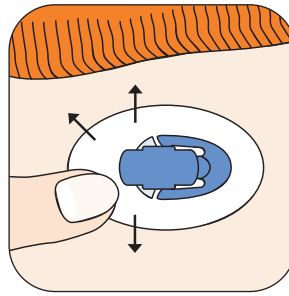


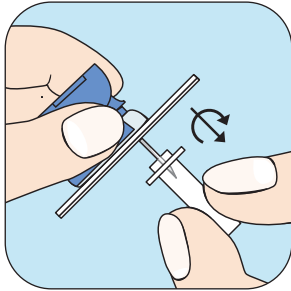
# ACCU-CHEK® FlexLink



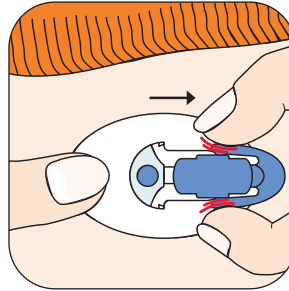
**Picture 1**  
1) Clean hands. 2) Choose a site away from the waistline, bones, scar tissue, belly button and recently used infusion sites. Allow the injection site to dry before inserting the Accu-Chek FlexLink.



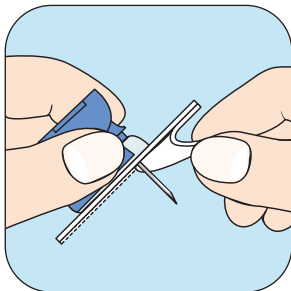
**Picture 5**  
Smooth out the self-adhesive and run your fingers over it. This ensures good skin contact.



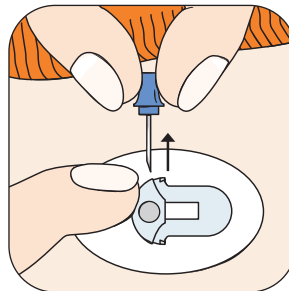
**Picture 2**  
Hold the Accu-Chek FlexLink at the blue holder cap with thumb and forefinger. Then turn and pull to remove the transparent protective cover.



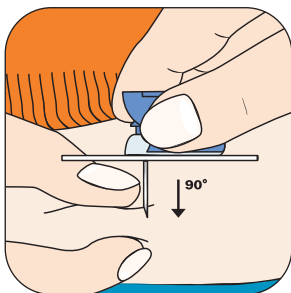
**Picture 6**  
Hold the self-adhesive in place, gently press the side clips of the blue holder cap and pull it from the cannula housing.



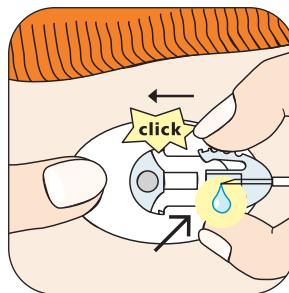
**Picture 3**  
Remove both pieces of the adhesive backing from the self-adhesive.



**Picture 7**  
To remove the introducer needle, hold the cannula housing firmly to your body. Using its handle, withdraw the introducer needle in a straight angle.



**Picture 4**  
Pinch the subcutaneous tissue. Insert the introducer needle and soft cannula quickly and straight into the infusion set, at a 90° angle.



**Picture 8**  
Screw the luer-lock firmly into the screw thread of the pump adapter. Fill the Accu-Chek FlexLink according to the pump manufacturer's operating instructions until the medication emerges at the tip of the connector needle. Do not leave air bubbles in either the cartridge or the transfer set. Connect the transfer set to the newly inserted head set. A click must be heard when connecting. Fill the empty space of the cannula housing with a bolus of 1.0 units of insulin U-100. Start distribution with the pump.

Please refer to the Instructions for Use of the Accu-Chek FlexLink for detailed information.

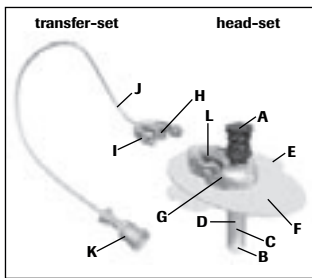


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**ACCU-CHEK®**

Live life. The way you want.

# ACCU-CHEK® FlexLink



## Indications for use

Accu-Chek FlexLink is an infusion set for the subcutaneous infusion of insulin administered with microdosage insulin pumps.

## Contents of the Accu-Chek FlexLink packages

### Package 1 head-set and transfer-set

- A introducer needle handle
- B protective cover
- C introducer needle
- D soft cannula
- E adhesive backing
- F self-adhesive
- G cannula housing
- H connector
- I side clips of the connector
- J tubing
- K luer-lock
- L disconnect cover

### Package 2 head-set

Components A–G, L from package 1

May only be used together with the transfer-set from package 1.

## ⚠ WARNINGS

Read the instructions carefully before use. It is recommended that you consult your insulin pump manual for information regarding pump therapy. For first time use, setup must be performed in the presence of a health care professional.

- This device remains sterile until the package is opened or damaged. Do not use if the sterile package has been opened or damaged.
- Protect the product from excessive humidity, sunlight and heat. Store at room temperature.
- Discard the set after each use. Do not clean or re-sterilize.
- The Accu-Chek FlexLink is for subcutaneous use only.
- Always tighten the luer-lock firmly into the pump adapter. If this is not done, danger of leakage can result, due to a loose connection between the infusion set and the pump. Avoid using any tools to screw the luer-lock connector into place. Otherwise damage could result to the luer-lock connector.
- Do not leave air bubbles in the Accu-Chek FlexLink. Prime thoroughly.
- A small percentage of Accu-Chek FlexLink using soft cannulas can accidentally get crimped during insertion or displaced while in use. If this should occur you should immediately use a new Accu-Chek FlexLink.

- Check the infusion site frequently to make sure the soft cannula remains firmly in place. Because the cannula is so soft, you will not notice any pain if it is pulled out. The soft cannula must always be completely inserted in order to receive the full amount of insulin. Replace the Accu-Chek FlexLink as soon as the self-adhesive loosens.
- Do not reinsert the introducer needle into the soft cannula. Reinsertion could cause tearing of the soft cannula which would result in unpredictable medication flow.
- If you have to disconnect your Accu-Chek FlexLink pay particular attention to hygiene.
- Never use a soft cannula for more than 72 hours (3 days). Never use the tubing for more than 6 days. When changing the cartridge, make sure that the transfer-set is completely primed before connecting to the head-set.
- If the infusion site becomes inflamed, replace your Accu-Chek FlexLink and use a new site.
- Do not put disinfectants, perfumes, deodorants or insect repellent on your Accu-Chek FlexLink as these may affect the integrity of the set.
- Never prime the transfer-set or attempt to free a clogged line while the transfer-set is connected to the head-set. You may accidentally infuse an uncontrolled quantity of insulin.
- Avoid mechanical stress on the infusion site and on the Accu-Chek FlexLink. Pay attention when carrying heavy weights.
- Before inserting the Accu-Chek FlexLink, prepare the infusion site in accordance with the instructions of your healthcare professional.
- Check blood glucose level 1–3 hours after inserting your Accu-Chek FlexLink and inspect the infusion site on a regular basis. Do not insert a new soft cannula just prior to bedtime. Check blood glucose frequently (check with your physician).
- If blood glucose level gets unexplainably too high, or an «occlusion» alarm occurs, check for clogs and leaks. If in doubt, change your Accu-Chek FlexLink.

## Insert Accu-Chek FlexLink

### Picture 1

Choose a site away from the waistline, bones, scar tissue, belly button and recent infusion sites. Clean hands and the site according to the instructions from your health care professional. Allow infusion site to dry before the soft cannula is inserted.

### Picture 2

While holding the Accu-Chek FlexLink cannula housing (G) with thumb and middle finger, remove the transparent protective cover (B) by pulling and turning. Keep the protective cover for later use to dispose of the introducer needle (C) in a safe and convenient manner.

### Picture 3

Remove both pieces of the adhesive backing (E) from the self-adhesive (F).

### Picture 4

Pinch the subcutaneous tissue. Place your forefinger on top of the blue introducer needle handle (A) and apply firm pressure when inserting the introducer needle (C) and soft cannula (D) quickly and straight into the infusion site, at a 90° angle. Watch the soft cannula while inserting to assure that it goes in smoothly without kinking or crimping.

## ⚠ WARNING

Ensure clean application. Do not touch the soft cannula. Make sure that the soft cannula is fully inserted into the subcutaneous tissue and not kinked at the skin surface.

Once the introducer needle punctures the skin, the soft cannula must be quickly pushed in the rest of the way, or it may kink upon insertion, causing reduced or blocked insulin delivery.

### Picture 5

Carefully smooth out the self-adhesive (F) onto the skin and run your fingers over the self-adhesive to ensure good skin contact is achieved.

### Picture 6

To remove the introducer needle (C) hold the cannula housing (G) firmly to your body. Place one finger on the top of the cannula housing and withdraw the introducer needle in a straight manner using the introducer needle handle (A).

Remember to dispose the introducer needle (C) safely (needle container). You may use the protective cover (B) provided to cover the needle. Use caution when covering the steel needle; keep the needle pointed in a safe direction (e.g. away from the body) in order to minimize risk of an accidental stick. The introducer needle and protective cover are made to lock together.

### Picture 7

Hold the self-adhesive (F) in place, gently press the side clips of the disconnect cover (L) and pull it from the cannula housing (G). Keep the disconnect cover for later use when your Accu-Chek FlexLink is disconnected.

### Picture 8

Attach the luer-lock (K) to the pump by tightening it into the pump adapter. Follow the pump manufacturer's user manual to prime the transfer-set. Prime the transfer-set until medication drips from the connector needle tip. Do not leave air bubbles in either the cartridge or the transfer-set. Connect the transfer-set to the newly inserted head-set and fill the empty space of the cannula housing with a bolus of 1.0 units (U100 insulin).

## ⚠ WARNING

You must fill the empty space of the newly inserted head-set after connecting the transfer-set. Failure to do so results in missed insulin. If the

coupling does not click noticeably and audibly together, use a new head-set and a new transfer-set. Do not use any tools to screw the luer-lock connector into place.

## Filling volume

### transfer-set: U 100 Insulin

12"/ 30 cm:	approx. 6 units	approx. 60 µl
24"/ 60 cm:	approx. 11 units	approx. 110 µl
31"/ 80 cm:	approx. 14 units	approx. 140 µl
43"/ 110 cm:	approx. 18 units	approx. 180 µl

### head-set: U 100 Insulin

approx. 1.0 units approx. 10 µl

## ⚠ WARNING

Change head-set every 2–3 days (max. 72 hours). Otherwise you risk insulin resistance or inflammation of the infusion site. Never use the transfer-set for more than 6 days.

## Disconnect Accu-Chek FlexLink

## ⚠ WARNING

Please consult with your health care professional on how to compensate for any missed insulin while you are disconnected. Carefully monitor blood glucose level while disconnected from the pump and after you reconnect.

Accu-Chek FlexLink allows you to temporarily disconnect from your pump for showering, swimming, etc., without changing your Accu-Chek FlexLink. Hold the self-adhesive (F) in place, gently press the side clips of the connector (I) and pull the connector (H) from the cannula housing (G). Put the disconnect cover (L) on the cannula housing.

## Reconnect Accu-Chek FlexLink

## ⚠ WARNING

Before reconnecting, ensure that a drop of medication appears at the tip of the connector needle.

Fill the Accu-Chek FlexLink until medication comes out of the connector needle.

Hold the self-adhesive (F) in place and remove the disconnect cover (L) from the cannula housing (G). Reattach the connector (H) to the cannula housing (G). An audible «click» ensures the connector is locked.

## ⚠ WARNING

It is not necessary to give an additional bolus.



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