Your guide to NPWT treatment at home
Avance Flex is a lightweight, portable system designed to let you benefit from NPWT treatment at home. It is safe, easy to use and dressing changes are less painful as a result of Safetac technology. The pump has several safety features providing reassurance that you are receiving optimal wound healing. For example, when the canister becomes full the device will alert you to change the canister. Your healthcare professional will show you how to use the Avance Flex pump and answer any questions you may have before you begin treatment. If you have any other questions or concerns, use the contact number you received at any time.

NPWT hurts less with Safetac® technology

The Avance® NPWT system utilizes the Avance Flex Pump and dressing kits with Safetac® technology has been designed to optimize wound healing, allowing you to carry on with your normal day to day life with confidence and freedom.

Getting started

Negative Pressure Wound Therapy (NPWT) has been prescribed to help your wound heal. The treatment uses a dressing and a vacuum pump to help promote wound healing, by removing excess wound fluid and helping new tissue to grow.

Clinically proven therapy

For over 20 years, NPWT has been used very successfully with millions of patients globally. Wounds vary greatly from patient to patient, and NPWT has been clinically proven to be effective in multiple clinical trials and evaluations.

The Avance® NPWT system utilizing the Avance Flex Pump and dressing kits with Safetac® technology has been designed to optimize wound healing, allowing you to carry on with your normal day to day life with confidence and freedom.

The Avance® Flex NPWT system

Avance Flex is a lightweight, portable system designed to let you benefit from NPWT treatment at home. It is safe, easy to use and dressing changes are less painful as a result of Safetac technology.

The pump has several safety features providing reassurance that you are receiving optimal wound healing. For example, when the canister becomes full the device will alert you to change the canister.

Your healthcare professional will show you how to use the Avance Flex pump and answer any questions you may have before you begin treatment. If you have any other questions or concerns, use the contact number you received at any time.

All essential information is explained in this leaflet. You have the additional support of a 24 hour helpline if you have any concerns. Phone: 1-800-780-1228
How to use the Avance® Flex Pump

**RUN/STOP (Power) button**

- **Power On:** Press and release the RUN/STOP (Power) button. The pump is now in STANDBY mode. When turning the pump on for the first time, the default settings will be -120 mmHg and continuous therapy.

- **START the therapy:** Press the RUN/STOP (Power) button again. The system is now in RUN mode.

- **STOP the therapy and Power off the pump:** First unlock buttons if locked. Then press the RUN/STOP (Power) button until the unit beeps. The pump will power off.

- **Power Off the pump from STANDBY mode:** In battery mode, the pump will self power off when inactive for 1 minute.

  **Note:** To avoid waiting for the 1 minute self power off timer, you can force the power off in STANDBY mode by pressing the MUTE button until the unit beeps.

**How to unlock the buttons**

- After 1 minute in RUN mode, the locked key function is activated. This is shown with a padlock sign.
- Press and hold the Lock / Unlock button for 3 seconds to unlock the buttons.

**Mute switch**

- Press the MUTE button to mute the warning.
- Follow display instructions. If the problem persists, call the contact person listed on page 7.

**Warnings / Faults | Action required**

| Canister Full | Change the canister. |
| Battery Low | Plug into a power source using the power cord. |
| Leak Detected | Check that all connections are secure, check that there are no leaks at the dressing area. |
| Tilt | Make sure that the pump is always in an upright position. |
| Blockage | Ensure tubing clamps are open. Resolve any blockages in the tubing. If the warning repeats, place unit at or below wound site and contact technical support. |
| No Canister | Check if the canister is properly attached. |

How to change the canister

**Instructions**

- **To change the canister:**
  - Make sure the pump is powered off (if still running, press and hold the UNLOCK button, followed by the RUN/STOP (Power) button).
  - Clamp the canister tubing and remove by turning counter-clockwise and lifting it out of the tubing port.
  - Rotate the locking knob 1/4, turn counter-clockwise and remove the canister.
  - Dispose of the used canister according to local clinical waste policy.
  - If continuing NPWT, attach a new canister. Remove the styrofoam pin guard on new canister prior to attaching.
  - Attach the canister to the flat face of the pump by matching up the rear location pegs and rotating the locking knob 1/4 turn clockwise to secure. Ensure the canister is correctly located and secured. Otherwise a NO CANISTER message will appear and the pump will not operate.
  - Clamp the canister tubing and remove by turning counter-clockwise and lifting it out of the tubing port.
  - Press the RUN/STOP (Power) button again to start the therapy.
  - Power on the pump by pressing the RUN/STOP (Power) button. The pump is now in STANDBY mode. Ensure the pressure is set to the prescribed level by pushing the up or down arrows.
  - Canisters should be replaced as required (e.g. when the canister is full a warning sounds) or weekly. For further information please see the Avance® Pump Instructions For Use.
Common questions

How long will I need NPWT?
For maximum effectiveness, use the Avance® Flex for as long as prescribed by your healthcare professional. They can advise you on estimated length of treatment.

How does NPWT feel?
You might feel a slight tightening sensation, which is normal. The wound may become tender and itchy as it heals, but this is usually nothing to worry about. However, you should raise your concerns to your healthcare professional.

How many hours a day must I keep the system on?
24 hours a day for best results.

What do I do if a warning sounds?
A warning is necessary for safety reasons. You should always respond to the directions flashing on the display screen. Contact the help line number if you need assistance.

How should the dressing look when the pump is operating?
Because NPWT is a vacuum system, it is normal for the dressing to shrink or wrinkle, it is a sign that the dressing is properly sealed.

Can I move around while Avance® Flex is operating?
Yes – Avance Flex is designed to be portable and keep you mobile. A full battery charge lasts more than 24 hours, and Avance Flex comes with a handy carry bag providing mobility and discretion.

Tips and hints

• Try to remain connected to the system all the time.
• When showering, disconnect the dressing from the pump using the clamps. Try to avoid soaking the dressing. Re-connect the pump and re-commence treatment as soon as possible after showering.
• The pump must remain in an upright position during use.
• If you accidentally turn the pump off, do not panic. Power on the pump and ensure the correct pressure level is selected. If you are unable to reactivate the pump to begin therapy, contact your healthcare professional for help.

Call your physician as soon as possible if:

• You notice a significant change in color and/or quantity of fluid in the canister
• You see bright red blood in the tubing or canister
• The canister fills rapidly
• If you have signs of infection such as you get a fever, the wound or surrounding skin becomes warm and red, or you notice an increase in odor from the wound site
• Your pain increases
• You turn the Avance® Flex pump off for more than 2 hours per day
• The dressing falls off and you are unable to replace it

Call Apria Healthcare or your home healthcare agency as soon as possible if you are not able to address the warning indicator.

My contact

Use this area to save contact details of your healthcare professional.

Name

Phone number

Notes
References:

Apria Healthcare LLC complies with applicable Federal civil rights laws and does not discriminate on the basis of race, color, national origin, age, disability, or sex.

Apria Healthcare LLC cumple con las leyes federales de derechos civiles aplicables y no discrimina por motivos de raza, color, nacionalidad, edad, discapacidad o sexo.

Apria Healthcare LLC 遵守適用的聯邦民權法律規定，不因種族、膚色、民族血統、年齡、殘障或性別而歧视任何人。

The Mölnlycke Health Care, Avance, CFM Technology, ViewPad, Mepitel, Mepiseal and Safetac trademarks, names and logo types are registered globally to one or more of the Mölnlycke Health Care Group of Companies. Distributed by Apria Healthcare LLC. © 2018 Mölnlycke Health Care AB. All rights reserved.

Customer Service: 1-800-780-1228
Visit us at apria.com