

## Quick Reference Guide For Clinician Use Only



**3M**

**Rx Only**

**Manufactured For:**  
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San Antonio, TX 78249  
USA  
1-800-275-4524 (US Only)  
<https://hcbgregulatory.3m.com>

**KCI** now part of 3M

### Questions and Information

This quick reference guide is not intended to be a comprehensive manual. For additional information concerning the ACTIV.A.C.™ Therapy System, including detailed operating instructions, please consult the ACTIV.A.C.™ Therapy System User Manual or 3M.

If you are a patient, consult your treating clinician and the patient documentation (patient QRG and user manual).

### Important safety information accompanies this device.

Indications, Contraindications, Warnings, Precautions and other important safety information are contained in the V.A.C.® Therapy Safety Information Sheet which should always be kept in the pocket inside the front flap of the carrying case.

If there are questions, or if this information is missing, immediately contact 3M.

Call 1-800-275-4524 or visit <https://hcbgregulatory.3m.com>.  
3M Corporate Headquarters, 3M Center St. Paul, MN 55144-1000

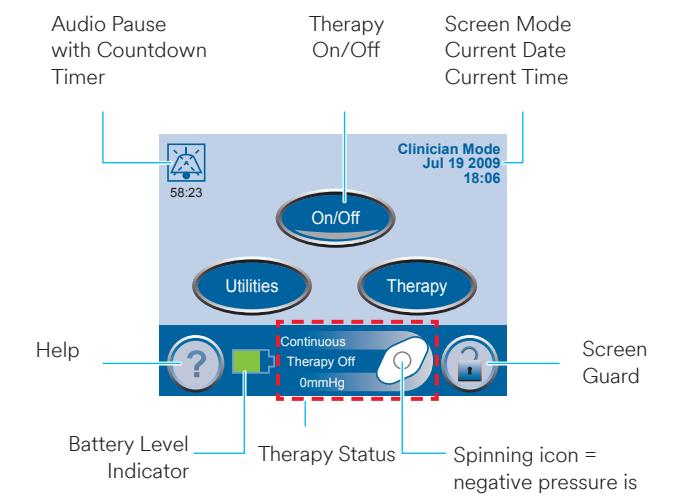
### Clinician Feature Identification



### Power Therapy Unit On or Off

Press and hold the **Power** button for approximately two seconds to turn the therapy unit on. The therapy unit will go through a self-check and then display a warning message screen. Press the **Power** button to turn the therapy unit off. The therapy unit will provide a Confirmation Screen prior to shut down. Press and hold the **Power** button approximately six seconds to perform a hard shutdown.

### Clinician Mode Home Screen



The plug icon appears on the touch screen while the unit is plugged in.

### Change to Patient or Clinician Mode

Press **Help** to access the **Help Menu**

Press **Patient Mode** to change to **Patient Mode**

Press **Clinician Mode** to change to **Clinician Mode**

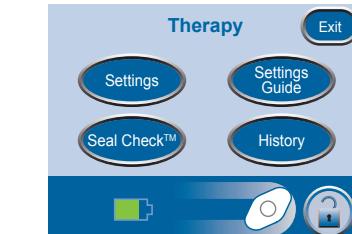
A screen will appear to confirm which mode is set.



Only authorized caregivers should access **Clinician Mode**. Select **Cancel** unless authorized.

### Operating Instructions

#### Access Manual Therapy Settings



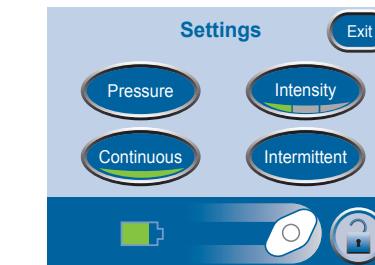
From the **Clinician Mode** home screen, press **Therapy**, then **Next** to access this screen.

Select desired option from the **Therapy** screen:  
**Settings**: Manually set therapy.  
**SEAL CHECK™**: Helps to find leaks.  
**Settings Guide**: Helps select preset therapy settings.  
**History**: View or export therapy history.

Press **Exit** to return to the **Clinician Mode** home screen.

### Settings

**!** Settings changed manually take immediate effect when therapy is on.



From the **Clinician Mode** home screen, press **Therapy**, then **Next**, then **Settings** to access this screen.

Select desired option from the **Settings** screen:  
**Pressure**: Change pressure settings.

**Intensity**: Change Intensity.

**Continuous**: Toggle between Continuous and Intermittent therapy.

**Intermittent**: Set Intermittent therapy times.

**Exit** Press **Exit** to continue to the **Confirm** screen.

### Settings Confirmation

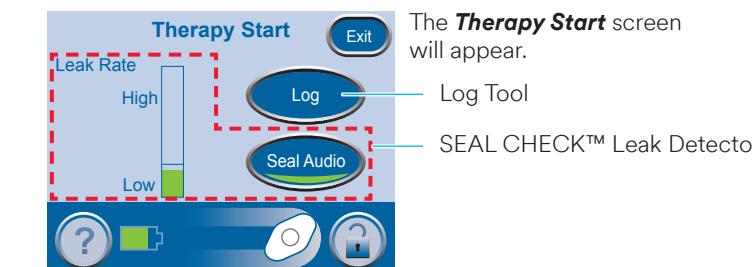


Press **Exit** when finished with the **Settings** screen to go to the **Confirm** screen.

Press **OK** to continue to the **Clinician Mode** home screen if the displayed settings are as desired, or press **Back** to change settings.

**i** If settings were changed with V.A.C.® Therapy off, press **On/Off** to start therapy.

### Starting Therapy

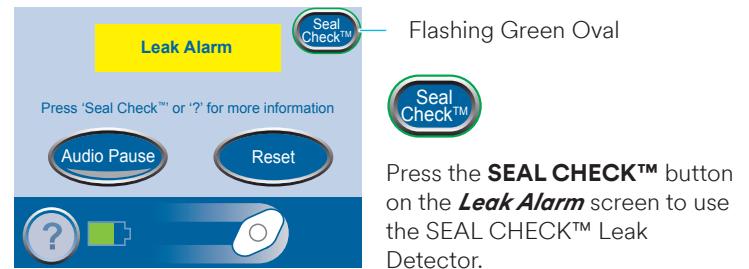


The **Therapy Start** screen will appear.  
**Log Tool**: Use to record canister change or the number of foam pieces used during a dressing change.

**SEAL CHECK™ Leak Detector**: Use to view the integrity of the V.A.C.® Dressing and find any leaks.

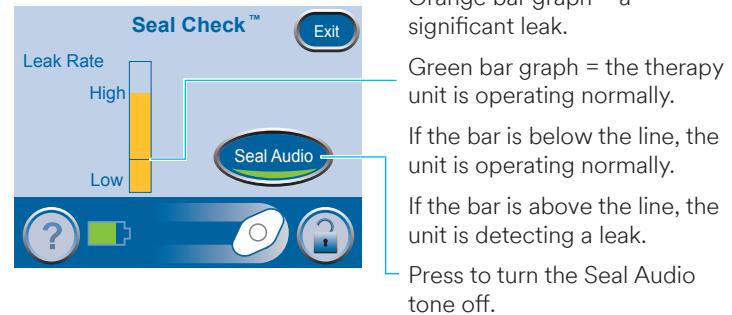
## SEAL CHECK™ Leak Detector

If the ACTIV.A.C.™ Therapy Unit detects a significant leak, the **Leak Alarm** will activate. (See **Alerts and Alarms** section of the user manual for more details on this alarm.)



Press the **SEAL CHECK™** button on the **Leak Alarm** screen to use the **SEAL CHECK™** Leak Detector.

The **SEAL CHECK™** Leak Detector feature uses an audible tone and a bar graph to help find leaks. The frequency of the audible tone and the height of the bar graph will reflect the leak rate. The audible tone slows down and the bar graph gets shorter as the leak is found.



### Most leaks occur:

- Where the drape meets the skin.
- Where the SENSAT.R.A.C.™ Pad is attached to the drape.
- At tubing connections.
- When the canister is not securely connected to the therapy unit.

### Finding the Leak Using the **SEAL CHECK™** Leak Detector

1. Ensure the connector between dressing tubing and canister tubing is properly locked.
2. Ensure the canister is securely installed on the therapy unit. If the canister is properly installed, it cannot be removed by gently pulling it directly away from the unit.
3. While therapy is on and using light pressure, move your hand and fingers slowly around the edges of the drape and SENSAT.R.A.C.™ Pad. The bar graph will lower and the frequency of the audible tone (if Seal Audio is on) will decrease when the leak is found.
4. Refer to the **Instructions for Use** provided with V.A.C.® Dressings for information on using excess V.A.C.® Drape material to seal the leak area.
5. If necessary, contact 3M for assistance or further information.

## View or Export Therapy History



Therapy History is a chronological log of dates and times for therapy starts and stops, therapy settings, unit inactivity that exceeds 15 minutes, alarm occurrences, and manually logged canister / dressing changes.



Select desired option on the **Therapy History** screen:

**View History:** View Therapy History on screen.

**Export History:** Access screens where the Therapy History Report can be transferred via USB.

**View Therapy History**



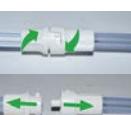
**Use the + and - to scroll through the Therapy History Report.**

**Hold the + and - buttons to rapidly scroll through the recorded information.**

Press **Exit** to return to the **Therapy History** screen.

## Canister Changes

1. **Do not turn the therapy unit off.**
2. Press the **On/Off** button on the touch screen to stop therapy.
3. Slide **both** tubing clamps toward the tubing connector.
4. Tightly close **both** tubing clamps to avoid spilling tubing contents.
5. To disconnect the dressing tubing from the canister tubing:
  - Push the connectors together.
  - Twist the connectors to unlock.
  - Pull the connectors apart.



6. To remove the canister:

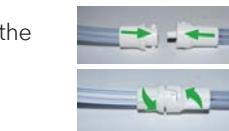
- Press downward on the canister latch release.
- Pull the canister directly away from the therapy unit.



**i** Discard all disposable items (all tubing, connectors, clamps, used canister, used dressings, etc.) in accordance with local medical waste disposal regulations. Improper disposal may run the risk of regulatory non compliance.

7. To install a new canister:

- Slide the canister over the canister latch guide.
- Do not twist or turn the canister as it is being installed.
- Press the canister firmly onto the therapy unit. When the canister is properly installed, it cannot be removed by gently pulling it away from the unit.
- An audible click should be heard when the canister is properly installed.



8. Connect the new canister tubing to the dressing tubing:

- Push the connectors together.
- Twist the connectors to lock.



9. Open **both** tubing clamps.

10. Press the **On/Off** button on the touch screen to restart therapy.

11. Make sure the dressing collapses.

## Alerts and Alarms

See the **Alerts and Alarms** section of the **ACTIV.A.C.™** Therapy System User Manual for more details. If necessary, contact 3M for assistance or further information.



**WARNING:** According to clinician instructions, replace V.A.C.® Dressing with alternate dressing if therapy is interrupted or off for more than two hours.



Press **Help** for more information about the alert or alarm



Press **Audio Pause** to silence the audible tone. The audible tone will come back on in two minutes if the alert/alarm condition has not been fixed.

## Alerts

**Alerts:** will be displayed on the touch screen when the ACTIV.A.C.™ Therapy Unit detects a condition that requires patient or caregiver attention. A single audible tone will sound.

**Battery Low Alert:** About two hours of battery power remain. Recharge the battery.

**Blockage Alert:** Check tubing for closed clamps, kinks, crimps and blockages. Lower therapy unit and tubing to or below the wound level.

**Low Pressure Alert:** Check tubing for closed clamps, kinks, crimps and blockages. Lower therapy unit and tubing to or below the wound level.

**Service Timer Expired Alert:** Contact 3M for instructions.

## Alarms

**Alarms:** will be displayed on the touch screen when the ACTIV.A.C.™ Therapy Unit detects a condition that **requires immediate patient or caregiver attention.** Repeating audible tones will sound.

**Battery Critical Alarm:** About 30 minutes of battery power remain. **Immediately recharge the battery.**

**Blockage Alarm Therapy Interrupted:** Check tubing for closed clamps, kinks, crimps and blockages. Lower therapy unit and tubing to or below the wound level.

**Canister Full Therapy Interrupted Alarm:** Change canister and restart therapy.

**Canister Not Engaged Alarm:** Ensure canister is properly installed.

**Leak Alarm:** Use leak detection procedures and the **SEAL CHECK™** Leak Detector to help find and repair leak.

**Leak Alarm Therapy Interrupted:** A leak has been detected and not resolved. Press **Reset** and restart therapy.

**Low Pressure Alarm Therapy Interrupted:** Check tubing for closed clamps, kinks, crimps and blockages. Lower therapy unit and tubing to or below the wound level.

**Therapy Inactive Alarm:** Therapy has been off for 15 minutes. Restart therapy.

**System Error Alarm:** A technical fault has occurred. Turn unit off and then back on. If the fault persists, contact 3M.

Keep the therapy unit in the upright position.

Keep the therapy unit in the carrying case when in use.

Keep the touch screen facing up if the therapy unit is laid on a level surface such as a table.