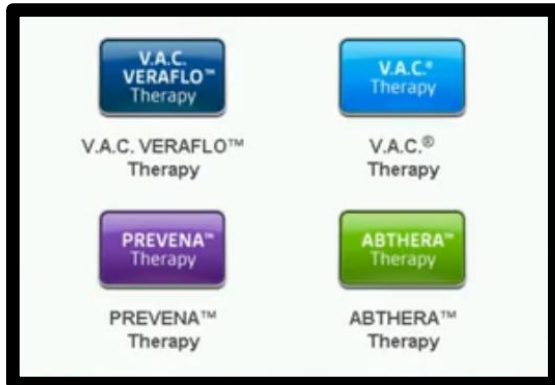


Change to VAC and AbThera

Please review the following changes to the V.A.C. and AbThera units:

1. We will only have one V.A.C. therapy unit (called V.A.C. Ultra™) for all negative pressure wound therapy. The single V.A.C.Ultra™ unit will provide ALL 4 possible therapies, including Abthera. Device operates the same as the V.A.C. Ultra.
2. Comes with 2 sizes of cannisters (500 and 1000 ml). Choose the size based on likely drainage collection volume. The 1000 ml cannisters is considerably more expensive; reserve use for patients with high output.
3. The O.R. will keep 4 V.A.C. Ultra™ devices in the department for application of AbThera. All other available units are available from SPD. If you need to swap out a unit that is not working or obtain one for a non-AbThera application, obtain one from the SPD fleet.
4. All 4 therapy options are available in the V.A.C. Ultra™. If a patient is converted from AbThera to V.A.C., you don't need to change devices. The 4 therapies options are:
 - a. **VeraFlo™ Therapy (dark blue):**
Used to deliver topical wound irrigation or instillation (e.g., saline, lidocaine or antimicrobial agents) in conjunction with negative pressure wound therapy.
 - b. **Prevenva™ Therapy (purple):**
Used on a closed surgical incision with a Prevena™ dressing. It may be used to help hold incision edges together, remove fluid and infectious materials and act as a barrier to external contamination.
 - c. **V.A.C.™ Therapy (bright blue):**
This provides standard negative pressure wound therapy.
 - d. **AbThera™ Therapy (green):**
Used for temporary abdominal closure for abdomens with open fascia. Removes peritoneal fluid to reduce edema and provides medial tension to minimize fascial retraction.

When you select a therapy button below, all of therapy specific menu options will be framed in the color that corresponds to the menu button.



The screen functions on the machine are pretty self-explanatory.

1. Select the therapy option.
2. For the most frequently used therapies (V.A.C. and AbThera), adjust and confirm the suction setting.

The rest of the management is the same as the regular VAC:

3. Check the seal using the Seal Check™ leak detector.
4. your seal, pressure and canister. Nurses have been using the VAC Ultra for a while now. Not sure putting laminated cards on the VAC units will be that useful or even feasible as we have many VACs and when they are processed, there is no guarantee that it will be the same ones used for AbThera.

Please go the Skin, Wound and Ostomy (SWOT) website and view the 8 minute video. Time markings to fast-track to the section of interest are identified just before the video link.

<https://intra.lhsc.on.ca/skin-wound-and-ostomy-team-swot/vac-ultra-4>