

Cardinal Health™ Sponsored Learning:

Waiting Hurts: Let's Heal More Together

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Rose Raizman's nursing career spans more than 20 years in a variety of nursing positions, including staff nurse, educator, supervisor, faculty, research and special project co-ordinator. She has worked as a Clinical Nurse Specialist in Canada and Israel. She is currently a wound care nurse practitioner at Scarborough Health Network, in Toronto, Ontario.

Jennifer Janz is a licensed practical nurse working at VON Canada in a community nursing environment. She is instrumental in planning and implementing services and products at VON in Nova Scotia.

Jeremy Caul is a registered nurse practising in a mobile team of allied health professionals providing essential services to Sioux Lookout and surrounding First Nations Communities, most of which are fly-in only. He completed the Master of Clinical Science, (Wound Healing) program at Western University.

Susan Chandler started her nursing career in England and has worked in acute, community, primary and long-term care settings. She received a Master of Clinical Science (Wound Healing) degree from Western University. She is also a Nurse Specialized in Wound Ostomy and Continence (NSWOC) with Wound Ostomy Certification from the Canadian Nursing Association (CNA).

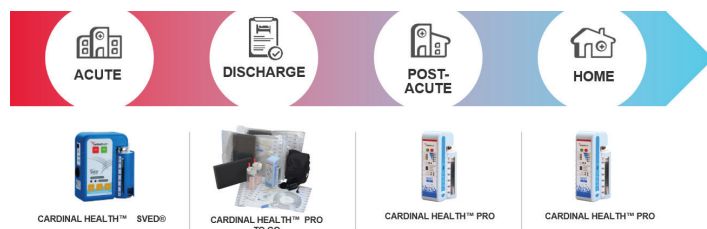
Lawrence Lavery is the Director of the Diabetic Limb Salvage Program at Parkland Hospital and the Director of Diabetic Foot Research Group in the Department of Plastic Surgery at the University of Texas Southwestern Medical Center in Dallas, Texas. He has received awards and recognition for his contribution and advocacy for the treatment of diabetic foot disease and amputation prevention.

Negative Pressure Wound Therapy

Negative pressure wound therapy (NPWT) is an adjunctive therapy for the management of a variety of wounds, including acute surgical wounds, dehiscent surgical wounds, skin grafts and flaps, burns, traumatic wounds and lower extremity wounds. NPWT is typically employed for the management of wounds that are larger and exudative and require quick tissue deposition or approximation.

Cardinal Health™ NPWT Products Across the Care Continuum

Cardinal Health™ offers a variety of NPWT products for acute, post-acute and home care environments. These



products ensure a smooth transition for patients who require NPWT as they move across the continuum of care.

Cardinal Health™ PRO NPWT Device

The Cardinal Health™ PRO NPWT device is **simple** to use. It has a simple design for easy therapy initiation and troubleshooting for optimal patient care. It weighs less than 0.5 kg and is portable. Patients can bring this device along as they participate in day-to-day activities and attend rehabilitation or therapy sessions. The device also allows for personalized pressure therapy settings and can support up to 1,000 hours of therapy.



The Cardinal Health™ PRO NPWT device is **reliable** and can function at a high-performance level with a powerful yet quiet motor. There are visual and audible alerts to ensure patients are receiving constant therapy. The device has long battery life and can operate for up to 24 hours.

The Cardinal Health™ PRO NPWT device is **effective** for

wound healing. Its clinical effectiveness is equivalent to other market-leading NPWT devices.* It can handle a high volume of wound exudate and is equipped with dependable technology with over 10 years of clinical use.* A recent clinical trial demonstrated that the NPWT PRO (with and without instillation) was found to be as effective as traditional NPWT devices for the management of foot wounds with moderate or severe infection. These wounds required surgical incision and drainage and parenteral antibiotics in addition to NPWT.

Contraindications for NPWT

- Wounds at a high risk of bleeding
- Malignant wounds
- Patients with unstable INR
- Explored fistulas
- Infected wounds
- Necrotic tissue or unbridged eschar in wound bed
- Untreated osteomyelitis
- Wounds with exposed organs, anastomosis

Cardinal Health™ PRO to GO Starter Kit

The Cardinal Health™ PRO to GO starter kit can be utilized to ensure patients are receiving NPWT without interruption as they transition from acute to post-acute/home-care settings. The kit provides everything patients need for 10 days of NPWT. It is off-the-shelf ready and is intended for single-patient use.

Like the Cardinal Health™ PRO NPWT device, the PRO to GO device is user friendly and allows care providers to quickly assess and make decisions. There is a single button control for easy navigation. It is intuitive to use, so clinicians can help patients troubleshoot issues—even remotely. It is lightweight (~0.41 kg), portable and allows patients to continue with activities of daily living while receiving uninterrupted NPWT. The Cardinal Health™ PRO to GO device has various pressure settings and provides visual and audible alerts.

Traditionally, it is challenging for patients from remote communities to access NPWT. Patients have to travel and stay away from home for days at a time to receive such therapy. Medical staff in these areas tend to be transient as well. This poses a challenge for training and implementation of NPWT. The Cardinal Health™ PRO to GO provides an alternative to traditional NPWT options for patients from remote and rural communities.



The Cardinal Health™ PRO to GO starter kit contains:

- 10-day PRO to GO NPWT device
- Three large black foam dressing sets
- Two 300 cc canisters with gel
- A carrying case
- An AC power adapter

Cardinal Health™ SVED® & PRO

Cardinal Health™ offers disposables and accessories for their SVED® and PRO® devices. They include:

- Black and white foam kits
- Canisters (available in 300 cc and 500 cc)
- Irrigation kit for delivery of Simultaneous Irrigation™ technology
- Bridging kit for positioning of SpeedConnect™ for patient comfort
- Other accessories: SensiSkin™, IV pole adapter, y-connector, carrying case



* Data available at Cardinal Health™

Davis KE, La Fontaine J, Farrar D, Oz OK, Crisologo PA, Berriman S, Lavery LA. Randomized clinical study to compare negative pressure wound therapy with simultaneous saline irrigation and traditional negative pressure wound therapy for complex foot infections. *Wound Repair Regen.* 2020;28(1):97–104. doi: 10.1111/wrr.12741. Epub 2019 Jun 27. PMID: 31245901; PMCID: PMC6973291.



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