

Smith+Nephew

RENASYS[◇] TOUCH
Negative Pressure Wound
Therapy System

**Take the pressure out
of Negative Pressure
Wound Therapy**



RENASYS[®] TOUCH NPWT delivers measurable results



In a clinical study, **subjects achieved 54.8%** mean reduction in wound area*⁴



A clinical trial significantly **increased** the amount of **healthy tissue by 20%***⁴

RENASYS TOUCH Therapy simplifies treatment and helps deliver positive clinical outcomes.



80% faster closure‡⁹

RENASYS WOUND+ dressings provide significantly faster rate of wound closure compared to traditional NPWT drape and foam filler.‡⁹

Hear what clinicians are saying

Over **97%** rated the pump as portable and easy to set up.⁴

Comfortable for over **90% of patients.**⁴

RENASYS Soft Port is **easy to apply**¹⁰ and saves dressing time.^{†11}

*p<0.001; n=71; compared to baseline; 4-week study period
‡in vivo in a 12 day porcine wound healing study; day 12: P<0.05
†In wounds that would otherwise have required bridging; n=200



What's the real cost of complexity in your NPWT setup?

10.5 million U.S. Medicare

beneficiaries suffer from chronic wounds.¹

\$22.5 billion+

annual cost to the healthcare system for chronic wound care¹

68% of patients

with chronic leg ulcers report a negative emotional impact and reduced quality of life.²

Bridging increases time spent by nurses applying tNPWT

by up to 50%.³

Chronic wounds carry a heavy human and financial cost, costs impacting you, your patients and your hospital facility.⁴

How can we take the pressure out of NPWT?

Can dressing changes be simple?

Is there a system that's easier to train new staff on?

Clinicians deserve NPWT's proven outcomes, without the pressure

Complex wounds demand attention, but most NPWT systems demand time and steps:¹²

- Air leaks and hard-to-find seal failures
- Painful, complex dressing changes
- Difficult training and hard to use
- Patient comfort and mobility constraints
- Bulky inventory with complicated parts

Why do we keep getting air leaks or seal failures?

How can I reduce the need for bridging?

Is there a better way to get NPWT results without all the hassle?

Do patients really have to sacrifice comfort for therapy?

Why do we need so many parts and supplies for one system?

Less hassle. More care.

RENASYS[®] TOUCH Therapy helps give clinicians an easy and intuitive way to deliver therapy.



Cost Efficiency

Reduces NPWT ownership expenses and utilizes fewer system components.⁶



Clinical Training and Support

Empower staff with **24/7 clinical support**, on-board troubleshooting and online education through S+N Academy for confident, consistent care.



Ease of Use

Its intuitive interface and on-screen flow meter make setup, troubleshooting, and operation quick and easy.^{4,7,8}



Lightweight

RENASYS TOUCH NPWT is a lightweight and portable therapy system that helps patients stay mobile and comfortable during treatment.⁴



Patient Comfort and Experience

The RENASYS SoftPort and gentle silicone are designed to **optimize comfort while minimizing pain** during application and removal.^{#5,10}

‡ n=38



Simplify the process. Strengthen the outcomes.

Contact your Smith+Nephew representative to simplify your NPWT today.



From hospital to home

For detailed product information, including indications for use, contraindications, warnings and precautions, please consult the product's Instructions for Use (IFU) prior to use. Products may not be available in all markets because product availability is subject to the regulatory and/or medical practices in individual markets. Please contact your Smith+Nephew representative or distributor if you have questions about the availability of Smith+Nephew products in your area.

References: **1.** Sen, C. K. (2025). Human wound and its burden: Updated 2025 compendium of estimates. *Advances in Wound Care*, 14(9), 429–438. **2.** Phillips T, Stanton B, Provan A, Lew R. A study of the impact of leg ulcers on quality of life: financial, social, and psychologic implications. *J Am Acad Dermatol.* 1994;31(1):49–53. **3.** Russell Research RENASYS Messaging Study, Final Report. USA. May 2022. **4.** Forlee M, Zyl LV, Louw H, Nel J, Fourie N, Hartley R. A randomised controlled trial to compare the clinical efficacy and acceptability of adjustable intermittent and continuous Negative Pressure Wound Therapy (NPWT) in a new portable NPWT system. Poster presented at: European Wound Management Association (EWMA)2018; Krakow, Poland. **5.** Apelqvist, J., Willy, C., Fagerdahl, A.-M., Fraccalvieri, M., Malmjö, M., Piaggese, A., Probst, A., & Vowden, P. (2017). Negative pressure wound therapy: Overview, challenges and perspectives. *Journal of Wound Care*, 26(Suppl. 3), S1–S113. **6.** ECRI. (2024). Negative-pressure wound therapy systems: Capital guide market intelligence report. ECRI. **7.** Forlee M, Nel J, Richardson J, Rossington A, Cockwill J, Smith J. An interim analysis of device functionality and usability of RENASYS™ TOUCH - a new portable Negative Pressure Wound Therapy (NPWT) system. Poster presented at: Wounds UK2016; Harrogate, UK. **8.** Smith+Nephew 2021. RENASYS Brand Equity Research Report. Internal Report. **9.** Smith+Nephew 2025, Investigations into the impact of RENASYS◇ WOUND+ Dressing (with and without foam filler) compared to traditional NPWT (with foam filler) on wound healing in the porcine full-thickness excisional wound model. Internal Report CSD.AWM.25.028 **10.** Smith+Nephew 2012. A prospective, open, non-comparative, multi-centre study to evaluate the functionality and device performance of a new Negative Pressure Wound Therapy (NPWT) suction port (RENASYS Soft Port) in the management of acute, sub-acute and chronic wounds. Internal Report. CT/US/11/01. **11.** Smith+Nephew 2022. User survey for RENASYS™ Soft Port compared to 3M™ SensaT.R.A.C.™ when used with tNPWT. CSD.AWM.22.097. **12.** Keenan, C., Obaidi, N., Neelon, J., Yau, I., Carlsson, A. H., & Nuutila, K. (2024). Negative pressure wound therapy: Challenges, novel techniques, and future perspectives. *Advances in Wound Care*, 14(1), 33–47.