

Value-based Care: Why Portable NPWT Systems Reduce Wound Vac Costs?

In today's value-based healthcare economy, every service line is feeling extraordinary pressure. They not only need to raise the quality of care, but also reduce the cost of it.

One area of particular challenge is the post-operative management of split thickness skin graft patients. They cause extended lengths of hospital stay, high costs, and high risk of complications, mobility issues, and often grueling experiences. With limited resources and higher standards of care, what can surgeons do to create value?

The answer is to leverage portable Negative Pressure Wound Therapy (sometimes referred to as wound vac) Systems.

When your strategy is to provide quality care from the hospital to the home setting and support your value-based practice, look at Medela's Invia Motion NPWT System. As a portable system, it can help you address each of the above issues.

How do you transition to value-based care? Here are five ways our Invia Motion NPWT System helps you achieve this:

- Shorten hospital length of stay.
- Enable seamless transition from hospital to home.
- Help patients self-engage and maintain their mobility.
- Reduce unnecessary spending.
- Support patient satisfaction.

1. Shorten hospital length of stay¹

As providers are increasingly being demanded to prevent costly lengths of stay, the Invia Motion NPWT System lets them forgo unnecessary overnights. In one study, called Cost-effectiveness of portable Negative Pressure Wound Therapy over Split Thickness Skin Grafts in the outpatient surgical setting compared to inpatient setting, by Lee et al., skin graft patients were discharged home after one or two days 1, compared to a typical five-day inpatient stay.

2. Enable seamless transition from hospital to home²

With a single-use indication, the Invia Motion NPWT System eases the transition of care settings. By not requiring patients to learn or get comfortable with a new system, you can discharge them without the concern that their NPWT System will create new challenges or setbacks.

3. Help patients self-engage and maintain their mobility¹

By being a portable pump, patients are free to ambulate without the restraints of an anchored unit. This lets them adhere to recovery protocols and actively engage in their own healing.

4. Reduce unnecessary spending¹

As a result of shorter length of stay, fewer complications, and better mobility, the Invia Motion NPWT System eliminates a range of unnecessary costs. In the above study by Lee et al., the Invia Motion NPWT pump saved between \$10,000 and \$14,000 per patient stay.1 If you're ever conflicted about wound vac costs, just look at the savings day after day.

5. Support patient satisfaction

Not only can the Invia Motion NPWT System reinforce smooth treatment experiences, it can help skin graft patients resume their comfortable day-to-day lives much more quickly. Furthermore, it' is compact, easy to operate, and easy to conceal. It is a key tool for enriching patient experiences and generating positive feedback.

In a healthcare system that revolves around efficient and effective care delivery, you need cutting edge solutions.

When it comes to post-operative management of split thickness skin grafts, Medela's Invia Motion NPWT System is your value-based solution—both for patients in critical need and for providers who have no choice but to adapt to the new realities of healthcare.