PREVENA RESTOR™
INCISION MANAGEMENT SYSTEM

Empower your partnership

PREVENA RESTOR BELLA•FORM™ INCISION MANAGEMENT SYSTEM

KCI
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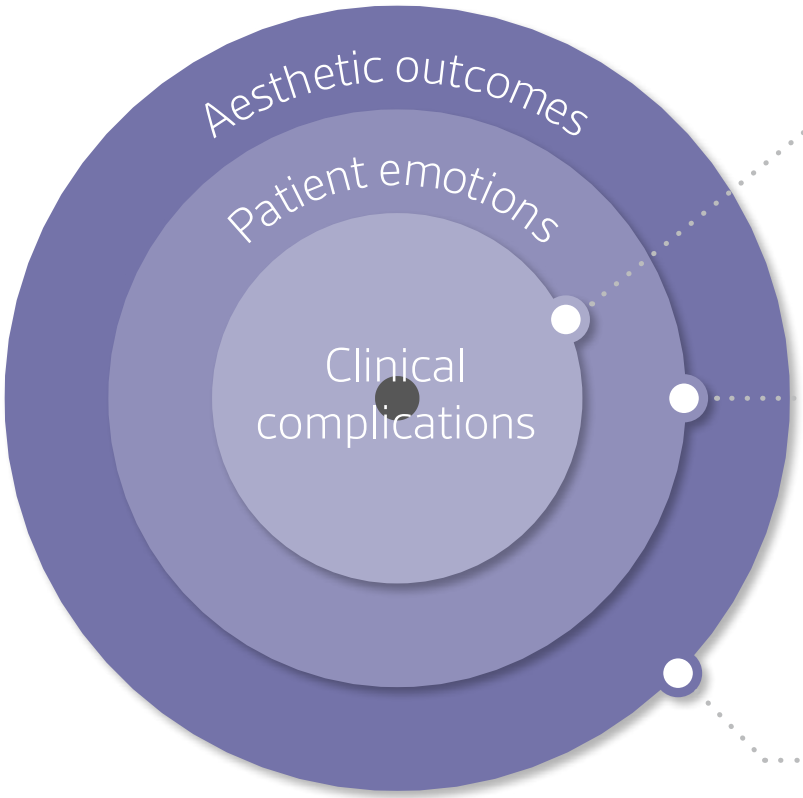
Plastic surgery has a unique set of challenges

Multiple layers of complexity to manage

Today's healthcare environment requires all providers to constantly refine their clinical practice

Better outcomes

Less cost



Clinical complications

- Swelling
- Seroma
- Edema
- Infection

Patient emotions

- Nervousness
- Uncertainty
- Stress
- Expectations

Aesthetic outcomes

- Success is largely in the eyes of the patient

Meeting the benchmarks of value-based care while catering to patient needs is more difficult than ever

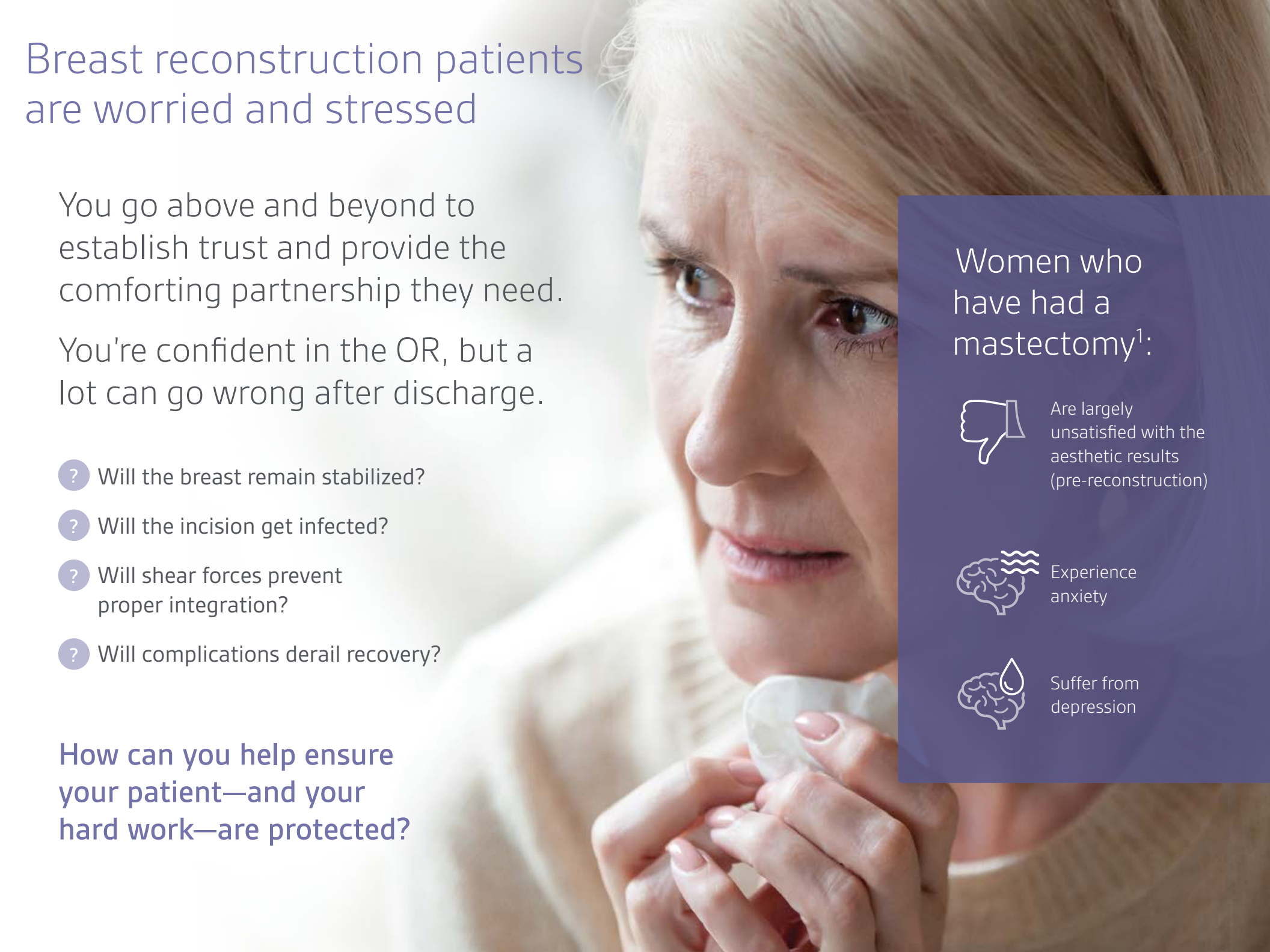
Breast reconstruction patients are worried and stressed

You go above and beyond to establish trust and provide the comforting partnership they need.

You're confident in the OR, but a lot can go wrong after discharge.

- Will the breast remain stabilized?
- Will the incision get infected?
- Will shear forces prevent proper integration?
- Will complications derail recovery?

How can you help ensure your patient—and your hard work—are protected?



Women who have had a mastectomy[1]:

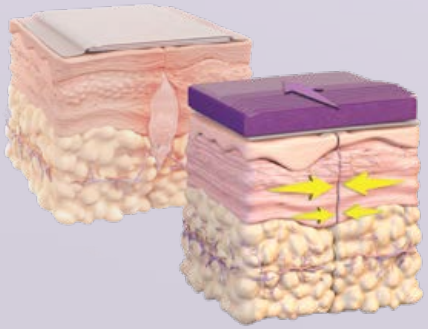
- Are largely unsatisfied with the aesthetic results (pre-reconstruction)
- Experience anxiety
- Suffer from depression

Introducing the PREVENA RESTOR BELLA•FORM™ Incision Management System

Provides incision ***and*** surrounding soft tissue management

Built on the same proven technology as the original PREVENA™ Therapy*

- Delivers continuous -125mmHg to the incision site
- Helps hold incision edges together[2]
- Removes fluid and infectious materials[3]
- Creates a barrier to external contaminants[4]
- Reduces edema[5]



… with new features to optimize care

Longer therapy time: up to 14 days of negative pressure (dressing change required after 7 days)

Expanded coverage area: larger dressing covers the incision **and** surrounding soft tissue envelope

Precision designed: dressing seamlessly conforms to the patient—simply peel and place

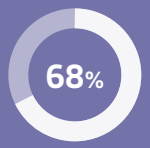
Clinical studies using the original PREVENA™ Therapy* have found significant benefits

Reduction in recovery complications (1/25) vs. standard of care (Nexcare™ SteriStrip™; 10/22)[6†]

Reduction in return visits to the OR (8/331) vs. standard of care (Nexcare™ Steri-Strip™; 18/334)[7‡]

Reduction of necrosis (17/331) vs. standard of care (Nexcare™ Steri-Strip™; 31/334)[7‡]

Lower incidence of hematoma (0/25) vs. standard of care (Nexcare™ Steri-Strip™; 2/22)[6†]



Lower incidence of seroma (6/331) vs. standard of care (Nexcare™ Steri-Strip™; 19/334)[7‡]

Reduced risk of surgical site infections (7/331) vs. standard of care (Nexcare™ Steri-Strip™; 15/334)[7‡]

Reduced lateral tension[2]

Reduction in time to drain removal (13.1 days to 9.9 days)[7‡]

Less post-op edema[5]

Manages the environment of the surgical site to help the healing process

†In a single-center, prospective, comparative study.
‡In a single-site, retrospective cohort study comparing postoperative outcomes.

The KCI family of negative pressure wound technology has been shown to:

- Bolster the **surgical site**[8]
- Help **hold incision edges together**[2] to keep tissue approximated
- Increase **tissue perfusion**[10†]
- Support improved **wound healing**[10†]

†In an animal model compared to gauze, as measured by VEGF & Factor VIII expression

State-of-the-art technology to support your technique

Provides peace of mind via positive outcomes

An enhanced recovery experience for both partners

Patient

- Is lightweight, portable, and easy to use
- Starts recovery off right by protecting the incision
- Promotes confidence throughout recovery by reducing edema
- Reduces the burden of dressing changes (only one dressing change required, at 7 days)
- Technology that improves quality of life vs. standard of care (based on a study using the original PREVENA™ Therapy)[11]

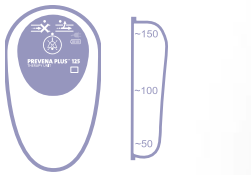
Surgeon

- Eases stress of managing the recovery process
- Promotes confidence throughout recovery by reducing edema
- Reduces the time and effort of dressing application and dressing changes
- Improves patient satisfaction, which can lead to positive ratings and referrals

System kit components

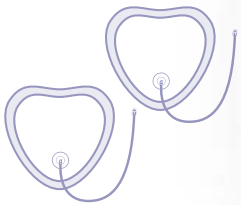
PREVENA PLUS™ 125 Therapy Unit (14 Day) with the PREVENA PLUS™ 150 ml Canister

- A single-use, disposable unit is used to administer -125mmHg negative pressure and store exudate fluid



PREVENA RESTOR BELLA•FORM™ Dressings x2

- Applied over the incision and the surrounding soft tissue, the form-fitting dressing bolsters the entire soft tissue envelope



PREVENA PLUS™ 125 Therapy Unit Power Supply with Power Cord

PREVENA™ Patch Strips

V.A.C.® Y-Connector

PREVENA PLUS™ Therapy Carrying Case

Empower your partnership with the PREVENA RESTOR BELLA•FORM™ Incision Management System

Helps plastic surgeons meet the complex needs of their patients and the overall challenges of value-based care

- Protect the incision
- Reduce edema
- Facilitate healing
- Optimize the recovery experience

Product SKUs

SKU	PRE5221	PRE5321	PRE5421	PRE5255	PRE5355	PRE5455
Description	PREVENA RESTOR™ System Kit with BELLA•FORM™ Dressing - 21cm x 19cm	PREVENA RESTOR™ System Kit with BELLA•FORM™ Dressing - 24cm x 22cm	PREVENA RESTOR™ System Kit with BELLA•FORM™ Dressing - 29cm x 27cm	PREVENA RESTOR™ BELLA•FORM™ Dressings - 21cm x 19cm	PREVENA RESTOR™ BELLA•FORM™ Dressings - 24cm x 22cm	PREVENA RESTOR™ BELLA•FORM™ Dressings - 29cm x 27cm
UOM	1	1	1	5	5	5

To learn more about the PREVENA RESTOR™ Incision Management System, contact your local KCI representative.

NOTE: Specific indications, contraindications, warnings, precautions and safety information exist for the PREVENA RESTOR™ Incision Management System. Please consult a physician and product instructions for use prior to application. Rx only. The PREVENA RESTOR™ Incision Management System is intended to manage the environment of surgical incisions that continue to drain following sutured or stapled closure by maintaining a closed environment and removing exudate via the application of negative pressure wound therapy.

*PREVENA™ 125 and PREVENA PLUS™ 125 Therapy Units manage the environment of closed surgical incisions and remove fluid away from the surgical incision via the application of -125mmHg continuous negative pressure. When used with legally marketed compatible dressings, PREVENA 125 and PREVENA PLUS 125 Therapy Units are intended to aid in reducing the incidence of seroma; and in patients at high risk for post-operative infections, aid in reducing the incidence of superficial surgical site infection in Class I and Class II wounds.

The effectiveness of PREVENA™ Therapy in reducing the incidence of SSIs and seroma in all surgical procedures and populations has not been demonstrated. See full indications for use and limitations at myKCI.com

References: 1. Fernández-Delgado J, López-Pedraza J, Blasco JA, et al. Satisfaction with and psychological impact of immediate and deferred breast reconstruction. *Ann Oncol*. 2008;19(8):1430-1434. doi:10.1093/annonc/mdn153. **2.** Wilkes RP, Kilpad DV, Zhao Y, Kazala R, McNulty A. Closed Incision management with negative pressure wound therapy (CIM): biomechanics. *Surg Innov*. 2012;19(1):67-75. doi:10.1177/1553350611414920. **3.** Kilpadi DV, Cunningham MR. Evaluation of closed incision management with negative pressure wound therapy (CIM): hematoma/seroma and involvement of the lymphatic system. *Wound Repair Regen*. 2011;19(5):588-596. doi:10.1111/j.1524-475X.2011.00714.x. **4.** Payne J. Evaluation of the resistance of the Prevena incision dressing top film to viral penetration. San Antonio, TX: Kinetic Concepts, Inc.; 2009 Jun 19. Report No.: 0000021109. **5.** Glaser DA, Farnsworth CL, Varley ES, et al. Negative pressure therapy for closed spine incisions: a pilot study. *Wounds*. 2012;24(11):308-316. **6.** Ferrando PM, Ala A, Bussone R, Bergamasco L, Actis Perinetti F, Malan F. Closed incision negative pressure therapy in oncological breast surgery: comparison with standard care dressings. *Plast Reconstr Surg Glob Open*. 2018;6(6):e1732. doi:10.1097/GOX0000000000001732. **7.** Gabriel A, Sigalove S, Sigalove N, et al. The impact of closed incision negative pressure therapy on postoperative breast reconstruction outcomes. *Plast Reconstr Surg Glob Open*. 2018. doi:10.1097/GOX.0000000000001880. **8.** Blackburn JH 2nd, Boemi L, Hall WW, et al. Negative-pressure dressings as a bolster for skin grafts. *Ann Plast Surg*. 1998;40(5):453-457. **9.** Kilpadi DV, Olivie M. Impact of two negative pressure incision management systems on simulated incisions in a tissue proxy at 2 time points. Presented at: Symposium on Advanced Wound Care/Wound Healing Society; April 13-17, 2016; Atlanta, GA. **10.** Shah A, Sumpio BJ, Tsay C, et al., Incisional negative pressure wound therapy augments perfusion and improves wound healing in a swine model pilot study. *Ann Plast Surg*. 2019;82(4S):S222-S227. **11.** Lee AJ, Sheppard CE, Kent WDT, Mewhort H, Sikdar KC, Fedak PWM. Safety and efficacy of prophylactic negative pressure wound therapy following open saphenous vein harvest in cardiac surgery: a feasibility study. *Interact Cardiovasc Thorac Surg*. 2016;1-5. doi:10.1093/icvts/ivw400.

The data referenced in this brochure was derived from studies using the KCI family of negative pressure technology, but not specifically the PREVENA RESTOR™ System.

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