

PolyMem for Radiodermatitis dressings

PolyMem wound dressings help control inflammation and reduce pain while enhancing healing, increasing comfort and improving sleep patterns for radiotherapy patients.^{1,2,3,4}

Heal Better Feel Better®



Effects of Radiotherapy on the Skin^{3,4}

Tissue inflammation, a consequence of cell damage, can lead to:

- Skin damage, pain, and open wounds
- Sleep disruption which interferes with healing
- Modification of treatment plans

Patients using PolyMem dressings experienced:3,4



- A 50% reduction in pain scores within 4 days
 - Increased healing rates within 14 days
 - Improved sleep patterns and longer sleep duration noticeable within 6 days
 - Enhanced Quality of Life

Commonly Used PolyMem Dressings



Silicone Border Adhesive

A water-resistant dressing offering a gentle-release adhesive alternative designed for fragile and sensitive skin.



Cloth Adhesive

A highly breathable border for locations where water-resistance is not required



Non-Adhesive

The preferred option for customizing dressing dimensions when non-adhesive fixation or taping is necessary.

PolyMem formulation incorporating silver is also available

REFERENCES:

- 1. Beitz AJ, Newman A, Kahn AR, Ruggles T, Eikmejer L. A Polymeric Membrane Dressing With Antinociceptive Properties: Analysis With a Rodent Model of Stab Wound Secondary Hyperalgesia: The Journal of Pain, February, 2004;5(1):38-47
- 2. Gefen A. Managing inflammation by means of polymeric membrane dressings in pressure ulcer prevention. Wounds International 2018, 9(1):22-28
- 3. Hegarty F, Wong M. Polymeric membrane dressing for radiotherapy-induced skin reaction. British Journal of Nursing, 2014 (Tissue Viability Supplement): 23(20):538-546.
- 4. Scott A. Polymeric membrane dressings for radiotherapy-induced skin damage. British Journal of Nursing, 2014 (Oncology Supplement), Vol 23(10):S24-S31

