# FORMULATED **USING INGREDIENTS** THAT ARE SUPPORTED BY THE SCIENCE

Treatments for cancer — including treatment with radiation — are more effective today than ever. And the reason is science. Doctors use only those methods that are *known* to be effective. So we followed the same approach when developing Miaderm, Miaderm-L, Fragrance-Free Miaderm, and Miaderm Calendula Soap. We selected ingredients that have been demonstrated by scientific research to:

- reduce the occurrence and severity of radiation dermatitis
- minimize treatment interruptions
- delay its onset

## **RADIATION DERMATITIS IS COMMON AND** UNCOMFORTABLE. AND CAN INTERRUPT TREATMENT

Radiation therapy's effects on skin are unpleasant, uncomfortable, and the most common side effects of radiation treatment. Worse, radiation dermatitis can force interruptions in your treatment, which can increase your risk of cancer recurrences. Uncomfortable or painful skin can also result in missed treatments, which must be avoided.



from skin symptoms.

1997: 2:155-161)

In a study of radiation therapy patients, application of calendula ointment resulted in far fewer occurrences of dermatitis than in the group using a traditional substance. Calendula users also experienced less radiationinduced pain and fewer breaks in treatment.

(Pommier P, et al. J Clinical Oncol. 2004; 22:1447-1453

#### AQUEOUS CREAM In another study of radiation In a third study, patients who therapy patients, hyaluronate applied a topical aqueous cream throughout the duration of their cream significantly reduced the radiation treatment and for two incidence of high-grade skin reactions, delayed their onset weeks afterward experienced and reduced their severity. The much less desquamation than study also noted hvaluronate's those who used aloe vera alone. association with faster recovery (Heggie S, et al. Cancer Nurs. 2002; 25(6):442-51) (Ligouri V, et al. Radioth Oncol.



#### ALOE VERA (>10%)

In a fourth study, patients who applied aloe vera after applying a mild soap solution experienced initial skin irritation two weeks later than those who used the soap but not the aloe. The study noted that this suggests aloe vera may have a protective effect.

(Olsen, DL, et al. Oncol Nurs Forum. 2001; 28:543-247)

# miaderm

- Recommended for use beginning one week prior to the start of treatment
- Water-based
   Nonsteroidal
   Nonirritating
- Alcohol- and nut oil-free
- Safe and effective for all skin types
- Made in the U.S.A. in an FDA-approved lab
- 100% satisfaction-guaranteed



- Recommended for patients with uncomfortable skin breakdown
- Recommended for patients who did not use Miaderm at the beginning of treatment
- Designed to eliminate multiple topical applications
- Miaderm's scientific formula with the fast-acting relief of lidocaine
- Also recommended and guaranteed to treat patients with the shingles virus and post herpetic neuralgia

## **V** fragrance-free miaderm

Miaderm's scientific formula, but fragrance-free

V maderm







**REDUCE DISCOMFORT,** AND AVOID BREAKS IN TREATMENT DURING RADIATION THERAPY



#### MIADERM: DESIGNED BY RADIATION SPECIALISTS TO MAXIMIZE TREATMENT

Miaderm and Miaderm-L with lidocaine were developed by radiation oncologists to minimize skin-related side effects and ensure the effectiveness of treatment. These, and your safety, are our top priorities as radiation specialists, and we felt that more could be done. So we followed the evidence and created lotions specially designed to help:

- reduce radiation's effects on your skin
- soothe and restore radiation-damaged skin
- reduce or eliminate breaks in treatment

#### ONE PURPOSE. ONE FOCUS

We created Miaderm and Miaderm-L specifically for people in radiation treatment. Miaderm has no other product lines and no objectives other than to lessen the effects of radiation on your skin, prevent interruptions in your treatment, and ensure your safety. This commitment, and our compassion, are why we keep our margins low. They're also why we listened to doctors and patients and created Miaderm-L with lidocaine to provide additional relief when it's needed.

#### MIADERM PRODUCTS RECOMMENDED USE:

- For best results, begin use of Miaderm 3x daily one week prior to the start of treatment.
- Continue Miaderm products 3-4x daily during

treatment to areas of skin within treatment field.

- Do not use within one hour prior to radiation treatment.
- Continue use for two weeks (or more) post treatment to minimize delayed side effects.
- Miaderm is effective whenever you begin use.

## GET RELIEF. AVOID SKIN DAMAGE. AND STAY ON YOUR TREATMENT SCHEDULE

Protect yourself from pain and avoid interrupting the treatment you need. Discover why patients and radiation oncologistss all across the US trust Miaderm. Place your order today or call for more information.

#### (877) 642-7727 | WWW.MIADERM.COM

#### TRUSTED BY RADIATION ONCOLOGISTS. **RADIATION NURSES AND THEIR PATIENTS**

my skin already looked better. I highly recommend

and even provide it for our patients."

"The Miaderm cream is absolutely excellent! I'm

"Our radiation oncologist starts all her patients with Miaderm from the beginning of their treatment.

<b>INGREDIENT COMPARISON CHART</b> derm is formulated using ingredients hake a difference, we wanted to share is products used for radiation therapy hake use of these ingredients.	INGREDIENTS								
	EFFECTIVE			MIXED	INEFFECTIVE				
	Calendula	Hyaluronic-Acid	Aqueous Cream*	Aloe Vera	Petrolatum		Sunflower Oil		Glucosamine
Miaderm <sup>®</sup> Radiation Relief Lotion	>10%	>1%	1	>10%	-	-	-	-	-
UltimateVitality Radiation Relief Cream	?%	?%	-	?%	-	$\checkmark$	1	-	-
Aquaphor®	0	0	-	0	1	-	-	-	-
TriDerma <sup>®</sup> Radia-Soothe Skin Relief	?%	0	-	?%	-	$\checkmark$	-	-	-
Jeans Cream <sup>™</sup> Maximum Skin Therapy	0	0	-	?%	-	$\checkmark$	-	-	-
Lindi <sup>®</sup> Soothing Balm	0	0	-	0	-	$\checkmark$	-	-	-
RemeVerse® Radiation Relief & Recovery	?%	?%	-	0	-	$\checkmark$	-	-	-
Rejuvaskin <sup>®</sup> Skin Recovery Cream	?%	?%	1	?%	-	-	-	$\checkmark$	1
PhysAssist <sup>®</sup> Oncology Cream	?%	0	-	0	-	$\checkmark$	-	-	-
OncoEase Oncology Cream	?%	0	-	?%	-	$\checkmark$	1	-	-
CamWell <sup>®</sup> Herb to Soothe	0	0	1	?%	-	$\checkmark$	-	-	-
Eucerin <sup>®</sup> Original	0	0	-	0	<ul> <li>Image: A second s</li></ul>	-	-	-	-

\* Aqueous creams are primarily water-based, not oil-based. We have attempted to identify which products are water-based.

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