

# Spokane Holistic Healing Client Handout Skin Issues

## **Infrared Sauna Therapy**

**Infrared saunas can help with skin disorders** by using infrared light to penetrate deep into the skin, promoting healing, reducing inflammation, and improving overall skin health. Here's how they can be beneficial:

#### 1. Reduces Inflammation & Redness

Infrared heat can calm inflammatory skin conditions like **eczema**, **psoriasis**, **and rosacea** by reducing cytokine activity and oxidative stress, which contribute to redness and irritation.

#### 2. Promotes Detoxification

Sweating induced by infrared heat helps eliminate toxins, heavy metals, and impurities that may contribute to acne, breakouts, and skin irritation.

# 3. Increases Circulation & Oxygenation

Infrared therapy improves blood flow, delivering more oxygen and nutrients to the skin, which can help speed up healing for wounds, scars, and conditions like **dermatitis**.

## 4. Boosts Collagen Production

The deep heat stimulates fibroblasts to produce more collagen and elastin, which can improve skin elasticity, reduce wrinkles, and enhance overall skin texture.

## 5. Helps with Acne & Bacterial Infections

The increased sweating helps clear out clogged pores, and infrared heat has antibacterial properties that may help reduce **acne-causing bacteria** and support clearer skin.

# **6. Supports Wound Healing & Scar Reduction**

Infrared therapy promotes faster cell turnover and tissue regeneration, which can help minimize the appearance of scars and speed up the healing process for **burns**, **cuts**, **and post-surgical wounds**.



#### 7. Balances Oil Production

For people with oily skin, infrared heat can help regulate sebum production, potentially reducing excessive oiliness that leads to acne.

### 8. Alleviates Itchiness & Dryness

For conditions like **eczema and psoriasis**, infrared therapy helps keep the skin hydrated by improving circulation and reducing inflammation, leading to fewer flare-ups and less itching.

While infrared saunas can be beneficial, they should be used alongside a proper skincare routine and medical treatments if needed.

Infrared saunas can help with various **skin disorders** by promoting circulation, reducing inflammation, and supporting detoxification. Here are some of the most common skin conditions that may benefit from infrared therapy:

#### 1. Psoriasis

- Infrared heat reduces **inflammation and scaling** associated with psoriasis.
- Improves blood flow, which can help with skin cell turnover and healing.

### 2. Eczema (Atopic Dermatitis)

- Helps soothe **dry, itchy, and inflamed skin** by improving hydration and circulation.
- Reduces immune system overactivity, which is often a trigger for flare-ups.

# 3. Acne & Oily Skin

- Increased sweating helps **unclog pores and remove toxins**, reducing breakouts.
- Infrared heat has **antibacterial properties** that may kill acne-causing bacteria.

### 4. Rosacea

• Infrared therapy can improve **circulation and reduce redness**, but should be used carefully since excess heat may trigger flare-ups in some individuals.

#### 5. Dermatitis

• Helps calm **itchy**, **irritated skin** by reducing inflammation and supporting natural healing.

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• Improves moisture retention in the skin.

# 6. Wound Healing & Scarring

- Stimulates collagen production, which helps fade scars and speed up wound healing.
- May reduce **post-inflammatory hyperpigmentation** (**PIH**) and keloid formation.

# 7. Vitiligo

• While not a cure, improved circulation and detoxification may **support melanocyte function**, which is responsible for pigment production.

# 8. Fungal Skin Infections (e.g., Athlete's Foot, Ringworm)

• Infrared heat creates an environment that may help **inhibit fungal growth** and boost immune response.

# 9. Sun Damage & Premature Aging

 Stimulates collagen and elastin production, helping to reduce fine lines, wrinkles, and sunspots.

#### 10. Hives & Chronic Itching

• Infrared therapy may help calm **histamine response**, reducing itchiness from conditions like urticaria.

While infrared saunas can be beneficial for skin health, it's essential to **monitor your skin's response** and stay hydrated. Some conditions, like rosacea, may require lower heat settings to avoid flare-ups.

## **Red Light Therapy (RLT)**

**Red light therapy** (**RLT**) can help with various **skin conditions** by promoting healing, reducing inflammation, and stimulating collagen production. Here's how it benefits specific skin disorders:

# 1. Acne & Breakouts

- Reduces inflammation and redness from acne.
- Helps regulate **sebum** (oil) **production**, preventing clogged pores.



• May kill **acne-causing bacteria** when combined with blue light therapy.

#### 2. Psoriasis

- Decreases **inflammation and scaling** by modulating immune response.
- May help slow down **rapid skin cell turnover**, reducing flare-ups.

# 3. Eczema (Atopic Dermatitis)

- Helps reduce itching, redness, and dryness.
- Supports skin barrier repair and reduces inflammation.

#### 4. Rosacea

- Can help calm redness and visible blood vessels.
- Reduces skin sensitivity and inflammation, though **lower-intensity light is** recommended to prevent irritation.

# 5. Wound Healing & Scars

- Stimulates **collagen and elastin** production, improving scar appearance.
- Speeds up healing of cuts, burns, and post-surgical wounds.

# 6. Vitiligo

- May support **melanocyte activity**, potentially helping to restore pigment.
- Works best when combined with other treatments like UVB therapy.

#### 7. Anti-Aging (Wrinkles, Fine Lines, Sun Damage)

- Increases **collagen production**, improving skin elasticity.
- Reduces wrinkles, fine lines, and sunspots.

#### 8. Dermatitis & Skin Irritation

- Helps **calm inflammation** and repair the skin barrier.
- Reduces **itching and flaking** for conditions like contact dermatitis.

## 9. Cold Sores & Herpes Simplex Virus

- May **reduce healing time** and discomfort by stimulating cell repair.
- Some studies suggest it helps **suppress viral activity**, reducing outbreak frequency.



# 10. Fungal Skin Infections (e.g., Athlete's Foot, Ringworm)

• Can **enhance immune response** in the skin, making it harder for fungi to thrive.

Red light therapy is **non-invasive and drug-free**, making it a great option for managing chronic skin conditions. However, results vary by individual, and it often works best as a **complementary treatment** alongside traditional skincare.