

# BURN GUIDELINES



TIMOTHY J. HARNAR  
REGIONAL BURN CENTER  
UMC HEALTH SYSTEM

When to transfer or refer to UMC Burn Center

UMC Transfer Center  
Phone: 800-345-9911

UMC Burn Clinic  
Phone: 806-761-0293

## Severity Determination

**First Degree** (Partial Thickness) Superficial, red, sometimes painful.

**Second Degree** (Partial Thickness) Skin may be red, blistered, swollen. Very painful.

**Third Degree (Full Thickness)** Whitish, charred or translucent, no pin prick sensation in burned area.

## Initial Treatment

Avoid hypothermia

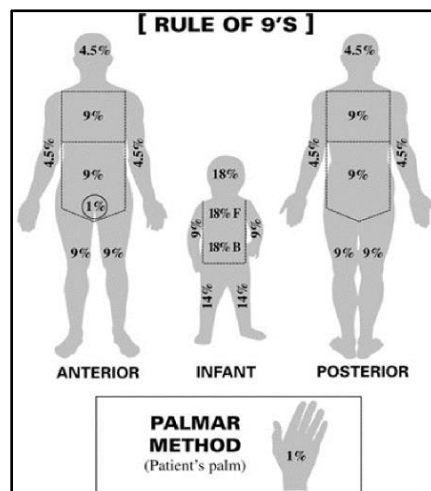
Begin fluid resuscitation

Pain medication – No antibiotics should be given.

Cover with clean dry sheet for transfer – Do not use ointments, creams or moist dressings on large burns.

## Guidelines for Referral to the Burn Center

- Partial thickness burns >5% TBSA pediatric and >10% TBSA adult
- Burns that involve the face, hands, feet, genitalia, perineum, or cross major joints
- Third degree burns in any age group
- Electrical, Chemical & Inhalation Burns
- Poorly controlled pain
- Burn injury in patients with preexisting medical disorders that could complicate management, prolong recovery, or affect mortality
- Any patient with burns and concomitant trauma (such as fractures) in which the burn injury poses the greatest risk of morbidity
- Burned children in hospitals not equipped to care for children. Any child <2 years old.
- Burn injury in patients who will require special social, emotional or rehabilitative intervention



*Transfer acceptance may deviate slightly from stated referral guidelines, dependent upon patient details. Please discuss all transfer details with the UMC Attending available via the Transfer Center.*