Burn Center Referral Criteria

A burn center may treat adults, children, or both.

Burn injuries that should be referred to a burn center include:

- 1. Partial thickness burns greater than 10% total body surface area (TBSA).
- 2. Burns that involve the face, hands, feet, genitalia, perineum, or major joints.
- 3. Third degree burns in any age group.
- 4. Electrical burns, including lightning injury.
- 5. Chemical burns.
- 6. Inhalation injury.
- 7. Burn injury in patients with preexisting medical disorders that could complicate management, prolong recovery, or affect mortality.
- 8. Any patient with burns and concomitant trauma (such as fractures) in which the burn injury poses the greatest risk of morbidity or mortality. In such cases, if the trauma poses the greater immediate risk, the patient may be initially stabilized in a trauma center before being transferred to a burn unit. Physician judgment will be necessary in such situations and should be in concert with the regional medical control plan and triage protocols.
- 9. Burned children in hospitals without qualified personnel or equipment for the care of children.
- 10. Burn injury in patients who will require special social, emotional, or rehabilitative intervention.

Excerpted from Guidelines for the Operation of Burn Centers (pp. 79-86), Resources for Optimal Care of the Injured Patient 2006, Committee on Trauma, American College of Surgeons

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.

Percentage Total Body Surface Area (TBSA)

