# ADULT BURN REFERRAL GUIDELINES

LONDON & SOUTH EAST OF ENGLAND BURN NETWORK (LSEBN) – Version 1 (November 2010)

## **REFERRAL CRITERIA FOR SPECIALISED BURN SERVICE**

- Consider if >3% Total Body Surface Area (TBSA) Partial Thickness (PT) burn
- All deep dermal and full thickness (FT) burns
- All burns associated with electrical shock
- All burns associated with chemical burn
- All burns associated with non accidental injury
- All burns to face, hands, perineum, feet
- All burns circumferential to limbs or trunk or neck
- All burns with inhalation injury
- All burns not healed within two weeks

### Discuss with local burn service

- All burns with other injury
- All burns with significant co-morbidity or pregnancy
- All infected burns
- Any other case that causes concern

### MEETS CRITERIA FOR REFERRAL TO SPECIALISED BURN SERVICE

# CALL LOCAL BURN SERVICE

St Andrews Centre, Broomfield Hospital (Chelmsford) Chelsea & Westminster Hospital (London) Queen Victoria Hospital (East Grinstead) Stoke Mandeville Hospital (Aylesbury) 01245 516037 0203 3152500 01342 414440 01296 315040

**National Burn Bed Bureau** 

01384 215576

For cases that do not meet the criteria for referral:

Continue local care Discharge when wound healed with advice to moisturise and protect from sun until skin loses pink colour

## **GENERAL INFORMATION**

#### IV Access

All adults with Burns ≥ 10% ensure secure IV access

Consider Central Access and an Arterial Line if Patient Unstable

#### **IV Resuscitation Fluids**

All adults with Burns  $\geq$  15% TBSA should receive fluid according to the Parkland Formula:-4 ml/Kg/% burn Hartmann's over 24 hrs from the time of injury giving ½ in the 1<sup>st</sup> 8 hrs & ½ in the 2<sup>nd</sup> 16 hrs.

Discuss with burn service all patients where fluid overload is a concern, e.g. elderly or cardiac patient

#### Catheterisation

All adults with burns ≥ 20% TBSA or intubated, should have an appropriate size catheter. Consider catheter if burn 15-19% TBSA Consider for all perineal burns

#### Fluid Balance

All adults receiving IV Fluids should have fluid balance documented on the LSEBN Transfer Document (located on the LSEBN Website) Suspected Smoke Inhalation or Airway Compromise

Give oxygen and seek anaesthetic review

#### Antibiotics

If transferring to a burn service, do not give antibiotics unless the burn is infected.

#### Dressings

If transferring to a burn service, do not apply creams or ointments.

Apply a single layer of cling-film.

#### Fasting Requirements

If transferring patient to a burn service, discuss the need to keep "nil by mouth" (NBM)

#### **Temperature Control**

Ensure patient is kept warm at all times, particularly during transfer

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