# **BURNS**

Burns patients should go directly to a Burns Facility / Unit / Centre from the Trauma Unit. If the patient has other Major Trauma injuries they should go to a Burns Centre with Major Trauma Status. NB: If a patient is primarily Major Trauma with a burn requiring Burns Facility care, then UHCW can accept this as per the usual Hyperacute Trauma Pathway.

### **Burns Referral Criteria:**

- A child with a partial thickness burn greater than 2% TBSA
- An adult with a partial thickness burn greater than 3% TBSA

In addition to the % TBSA thresholds described for children and adults any patient with a burn injury regardless of age or %TBSA that presents with any of the following should be discussed with the local burn service and consideration given for the need for referral:

• Inhalation injury is defined as visual evidence of suspected upper airway smoke inhalation, laryngoscopic and/or bronchoscopic evidence of

tracheal or more distal contamination / injury or suspicion of inhalation of non soluble toxic gases.

- A full thickness burn greater than 1% TBSA
- Burns to special areas (hands, face, neck, feet, perineum)
- Burns to an area involving a joint which may adversely affect mobility and function
- Electrical burns
- Chemical burns
- Suspected non-accidental injury (NAI). Any burn with suspicion of non-accidental injury should be referred to a specialised burn service for an expert assessment within 24 hours.
- A burn associated with major trauma
- A burn associated with significant co-morbidities
- Circumferential burns to the trunk or limbs
- Any burn not healed in 2 weeks

Taken from the Midlands Burn Care Network

# **Burns Referral Pathway:**

- 1. Contact nearest Burns Specialist Hospital / Service for advice & bed (see below)
- 2. If no bed available, contact National Burns Bed Bureau on 01384 215576

# **Burns Specialist Hospitals:**

### **Burns Centres**

No restrictions to admission criteria

- University Hospitals Birmingham (Adults + Adult Major Trauma Status) Tel: 0121 371 2000
- Birmingham Childrens Hospital
  (Paeds Only + Major Trauma Status)
  Tel: 0121 333 9999 (KIDS: 0300 200
  1100 Paeds Retrievals)
- Chelsea & Westminster Hospital (Adults Only) Tel: 020 3315 8000
- St Andrews Centre, Broomfield, Chelmsford (Adults & Paeds) Tel: 01245 362000

#### **Burns Units**

Will accept Adults with burns < 40% TBSA & Paeds with < 20% TBSA (exceptions apply)

- Stoke Mandeville Hospital,
  Aylesbury (Adults & Paeds) Tel:
  01296 315000
- Nottingham University Hospitals:

Nottingham City (Adults) Tel: 0115 969 1169

Queens Medical Centre (Paeds + Major Trauma Centre Status both Adult & Paeds) Tel: 0115 924 9924

## **Burns Facilities**

Will accept Adults with burns <10% TBSA & Paeds with < 5% TBSA (exceptions apply)

- University Hospitals Coventry &
  Warwickshire (Adults & Paeds Burns
  + Adult Major Trauma Status) Tel:
  02476 964000
- Leicester Royal Infirmary (Adults & Paeds) Tel: 0300 303 1573 (PICCTS 0300 300 0023 - Paeds Retrievals)

Non Survivable Burns: Decisions associated with implementation of End of Life Care as a result of a burn injury must only be made by two medical consultants one of which should be a consultant burn surgeon. When deciding the best location and service to care for the patient with a burn injury that is regarded as non survivable the needs of both the patient and their family must be considered. In these circumstances contact the local burn service who will be able to give advice regarding the best location for the care and management of the patient.

Further information can be found on the National Burn Bureau Website: www.nbbb.org.uk

