## Burn Depth Assessment

All burn injuries that fall within the Burn Referral Criteria should be discussed with the local Burn Service

LSEBN guidelines are available via TRIPS Help \& Information on www.trips.nhs.uk
Telephone support and advice on initial care of any patient with a burn injury is available at all times
www.trips.nhs.uk

St Andrews Burns Service Broomfield Hospital (Chelmsford) Adults/Children 01245516037

Chelsea \& Westminster Hospital (London)
Adults 02033152500
Children 02033153706

Queen Victoria Hospital (East Grinstead)
Adults 01342414440
Children 01342414469

Stoke Mandeville Hospital (Aylesbury) Adults and Children 01296315040

| SUPERFICIAL/ ERYTHEMA |  | Involves epidermis only <br> Red <br> Brisk capillary refill <br> Skin is dry and intact <br> No blisters <br> Painful <br> Erythema not included in \%TBSA <br> Heals within 3-7 days with analgesia \& application of non-perfumed moisturiser |  |
| :---: | :---: | :---: | :---: |
| SUPERFICIAL PARTIAL THICKNESS |  | - Pale pink/red <br> - Brisk capillary refill <br> - Exudate present <br> $\square$ Intact or collapsed blisters may be present <br> $\square$ Painful <br> $\checkmark$ Should heal within 14-21 days with non-adherent \& absorbent dressings <br> $\checkmark$ Refer to Blister Management Guideline <br> $\square$ Refer to local Burn Service if >3\% (adults) \& $>1 \%$ (children) |  |
| DEEP DERMAL |  | - Dark pink/red or white <br> $\square$ Mottled, stained, cherry red <br> $\checkmark$ Delayed or absent capillary refill <br> - Dull/variable sensation <br> $\boxtimes$ Surgical intervention may be required <br> - Circumferential burns need urgent discussion <br> - Refer to local Burn Service |  |
| FULL <br> THICKNESS |  | White, black, brown or yellow <br> Dry and leathery <br> Thrombosed vessels may be visible <br> Eschar may be present <br> No capillary refill <br> No sensation <br> Surgical intervention \& long term scar management required <br> $\boxtimes$ Circumferential burns need urgent discussion <br> - Refer to local Burn Service | 5ickedy |

[^0]
[^0]:    Adapted with permission from the Dutch Burns Foundation © Nederlandse Brandwonden Stichting

