

How to Refer Burn Patients using Telemedicine

This is a simple guide to using the approved telemedicine referral system for burn injuries across the South West Burn Care Network.

No login or registration is required and the referral is web-based, so no software needs to be installed. There is a Secure Image Data App which allows photos to be easily added to the referral from your own smartphone or tablet (the images are not stored on your device).

See also:

<https://www.youtube.com/watch?v=xJ8AETLl-PI>

SPECIALISED BURNS SERVICES

The Welsh Burns Centre & Paediatric Unit

Morrison Hospital, Swansea
Tel: 01792 703 802
Switch: 01792 702222

8:00-17:00: Burns Consultant of the day
17:00-08:00: Burns Consultant on call

SW Paediatric Burns Centre

Bristol Royal Hospital for Children
Tel: 0117 342 7901
Switch: 0117 923 0000
(Burns on-call) Bleep 6780

Bristol Burns Unit

Southmead Hospital
Tel: 0117 414 0978
Switch: 0117 950 5050
(ask for Burns SHO on-call)

Salisbury Burns Unit

Salisbury District Hospital
Tel: 01722 345 507
Switch: 01722 336262
(Burns on-call) Bleep 1029

Plymouth Burns Facility

Derriford Hospital, Plymouth
Switch: 01752 202082
(Plastics Trauma Team) Bleep 0024

STEP 1

ASSESS THE PATIENT

Primary Survey

Secondary Survey

Other injuries

Burn Wounds

- Apply running water to cool the burn – effective within 3 hrs of injury.
- Cool for at least 20 minutes and for ongoing pain relief. (keep patient warm).
- Remove all blisters and clean burns with chlorhexidine.
- Lund & Browder chart to document burn size / depth / areas.
- Use cling film as a temporary covering

History

- Allergies
- Medications
- Past medical history
- Last meal (time)
- Events/Environment related to injury:
 - Date & time
 - Cause
 - First Aid given
- Tetanus status

Psychosocial

- Social concerns
- Safeguarding concerns
- Psychiatric history
- Substance misuse history
- Next of kin

STEP 2

PHOTOGRAPH

- Wounds
- Charts
- Investigations

- Download the **Secure Image Data (SID) App** from the App store or Android Store onto a smart phone or tablet.
- Open webpage: **Referrals.MDSAS.com** and follow instructions. Once referral completed, a QR code will be displayed.
- "Export" the referral & print this document for your local records.
- Remove all dressings, clean burns & remove any blisters.
- Use the SiD App to scan the QR code from either the webpage or the printed referral.
- Follow the instructions to take & upload photos of the wounds & Lund & Browder chart.
- Click "Send" to send referral & photo(s)

STEP 3

REFERRAL DISCUSSION

- Contact relevant Burn Service by phone** to advise a telemedicine referral has been submitted.
- The Burn Service will review the referral and call you back with their decision.
- If your referral needs **immediate attention** (e.g. life or limb threatening injuries), please call the relevant Burn Service and ask to speak to the Burns Consultant on duty, or on call during out of hours.

SiD Mobile App

Download the complementary app to your smartphone to add photos to your referral



[Click for Wound Management Guideline](#)