

# 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 UK Burns Network

No login / registration is required and the referral is web-based, so no software needs to be installed. There is, however, a simple and secure smartphone app which allows photos to be easily added to the referral from your own smartphone or tablet.

See also:

<https://www.youtube.com/watch?v=xJ8AETLI-PI>

## SPECIALISED BURNS SERVICES

### The Welsh Burns Centre & Paediatric Unit

Morrison Hospital, Swansea

Switch: 01792 702 222

Ext. 23882 / 55

NHS Wales: 0188 23882 / 55

### SWUK Paediatric Burns Centre Bristol Royal Hospital for Children

Switch: 0117 923 0000

### Bristol Burns Unit

Southmead Hospital

Switch: 0117 950 5050

### Salisbury Burns Unit

Salisbury District Hospital

Direct: 01722 345 507

Switch: 01722 336262

### Plymouth Burns Facility

Derriford Hospital

Direct: 01752 792274

Switch: 01752 202082

## STEP 1

### ASSESS THE PATIENT

#### Primary Survey

#### Secondary Survey

- Other injuries

#### Burn Wounds

- First Aid: If within 2 hrs of injury apply cool running water for 20 minutes (keeping 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.

