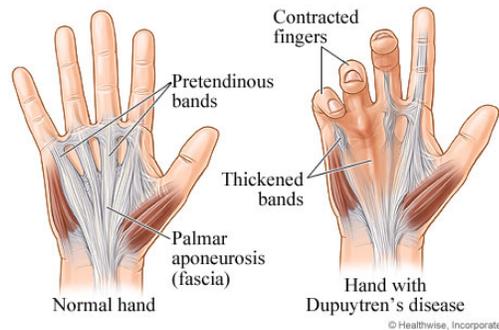


## DUPUYTREN'S FASCIECTOMY/DERMO-FASCIECTOMY



**Patient to be seen within 11 days of discharge from the Orthopaedic Unit at Macclesfield District General Hospital**

### OPERATION

#### Purpose

To restore function to the hand by removal of diseased fascia.

#### Case profile

Patients with finger joint contractures (caused by diseased fascia) that restrict hand function.

#### Procedure

Fasciectomy – excision of diseased fascia.

Dermo-fasciectomy – removal of diseased fascia and overlying skin/fat plus skin graft.

#### Main possible complications

Infection, Digital nerve/arterial damage, Stiffness, CRPS, Scarring, Hypersensitivity, Reoccurrence

### THERAPIST

#### Pre-op

- ROM documented (if available)

#### In patient

- ROM achieved in theatre documented (if available)

#### 10 days

- Removal of sutures
- Night splint made by OT – to be worn for 6 months

#### 11 days +

- Physiotherapy appointment
- Wound check - weeping – clean and re-dress
- - delicate – cover

- Teach extension exercises (passive, active-assisted and active)
- Teach flexion exercises (passive, active-assisted and active)
- Oedema management
- Once scar healed begin scar management
- Discharge once good ROM achieved

If McCash incision, finger will be splinted with palm free (dorsal splint)