

## SPLINTING CASE STORIES

### 1. Initials C.L Age 10years

CL came to CoRSU with the complaint of deformity of the left upper and lower limb in January 2015 after he was taken to some other health units and manipulations and casting done but with no much success. The deformity was as a result of Cerebral palsy. After an assessment by a physiotherapist a wrist splint was indicated to help stretch out the It wrist.

He is now able to use the hand in a few ADLs.



### 2. Initials B.N Age 3years

She came to CoRSU and the mother was concerned about the contracture of the right middle finger and the thumb a condition that the plastic surgeon called *Symphalangism*. She underwent surgery to release the contracture and a thermoplastic splint was molded by the Occupational therapist to maintain the fingers in extension and the thumb in abduction. She is now undergoing functional habilitation with the OT.



### 3. Initials A.S Age 3 years

A.S was burnt by sauce on the left hand and the burns wound was treated but later developed post burn contracture (PBC). After surgery to release the PBC he was provided a thermoplastic splint to keep the MCPs flexed and the fingers extended.



**4. Initials K.N     Age 15 years**

She came to CoRSU with PBC of the left hand after getting burnt 5 years ago when she fell in an open fire.

The contracture was released and skin grafting done. Thermoplastic splint was molded for her to maintain the corrected position.



**5. Initials K.K     Age 4 years**

He was severely burnt by hot water on the face, neck and upper limbs, he had developed severe PBC. Several surgeries were done to release the contractures on the face, neck and upper limbs and he benefited a lot from thermoplastic splinting in maintaining good positions after the surgeries eg abduction of the shoulder, extension of the elbow as well as positions of the hand.



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