

SPLINTING STORIES, FEBRUARY 2020

KJ is a 6 months old girl with history of Birth Brachial plexus injury which was poorly managed by traditional bone setters with a tight bandage around the shoulder, upper arm and forearm. Was referred to CoRSU Hospital when she was 6 weeks with features of ischemia. Ulcers in the axilla, arm and at the dorsum of the hand and palm, ulcers were managed by the plastic team medically, wounds have healed and was referred to Occupational Therapy unit for rehabilitation, splint was fabricated (SUPER splint), and passive ROM exercises showed to the mother and advised to continue with them.



NP 5 weeks old girl diagnosed with bilateral radial club hand, with no radius of the left forearm. Was examined by orthopedic team at CoRSU Hospital then referred to Occupational Therapy Unit. Plan was set and splints fabricated for both arms - mother was trained in how to use the splints and passive Range of Motion Exercises. Still on therapy program.



MT is 8 months old jolly boy who was examined by orthopedic team in Out patients department at CoRSU Hospital diagnosed with congenital Arthrogyryposis with bilateral club feet deformity and stiffness of the elbow and wrist joints. Manipulation and casting was done for lower limbs and then referred to Occupational Therapy Unit for Upper Limb management - bilateral splints were fabricated to facilitate elbow flexion, mother was trained on how to use them.



MF - 22 months old boy with post burns contracture of the left knee, hip, bilateral pelvic and right ankle. Plan was drawn for a burns contracture release, local flap and skin grafting by plastic team - surgery was done starting with the left knee and hip then was referred to Occupational Therapy unit for hip abduction splint, which was fabricated and trained mother how to use it.



ME - 2 years old boy was burnt by hot water - first managed at a local health center where debridement and dressings were done, then referred to CoRSU Hospital. Circumferential burns of the left arm and the hand - debridement and superficial skin grafting was done by plastic team referred to Occupational Therapy unit for splint - elbow and wrist extension splint was fabricated, and he is still on rehabilitation program.



MR is a 17 months old boy with post burns contracture right hand and three ulna fingers. Burns contracture release and local flap was done by plastic team. After the graft had taken was referred for a hand resting splint which was fabricated and still on therapy program.



We send our appreciation to interface for continued support for splinting materials thus aiding hope to children with disability, as per now we are remained with ten sheets of the material you last sent

Also we don't have adhesive Velcro, stockinet, and blue arm slings, as well as the ortho plastic material.

Compiled by Rhonah and David

Verified by Christine Tusiime

Occupational Therapists

Head of Rehabilitation