

to be so satisfactory as the old-fashioned stirrup made of strapping with block and cord. Armlets, however tightly laced, seem to have a way of slipping, and when tightly fastened they cut into the bend of the elbow and also impede the circulation of the forearm.

Even with a good pull from the axilla to the end of the splint, supports are necessary at intervals under the arm from the axilla to the elbow. The most suitable material for this purpose is rubber, as it can be easily cleansed and boiled when it comes in contact with discharges from the wounds. Old inner tubes of motor tyres, cut to the required size, are cheap, strong and serve the purpose well. These supports used to be held in place by very strong spring letter clips; but as time progressed, these became unobtainable and safety-pins were used, the difficulty in pushing these through the tough rubber resulted in more than one pricked and septic finger. Then studs (fig. 1, C.) were made all down the bars on the new splints on which to fasten the rubbers. The rubber is nicked with a sharp knife in two or three places and pressed over the studs on the inner bar of the splint; then it is brought under the arm and over the outer bar between the splint and the arm, drawn up to the requisite tightness, nicked again where the studs indicate by bulging through the rubber, and slipped over them, the elasticity of the tyre securing it. The studs are made thinner at the part nearer the splint to prevent the rubber slipping over and coming off. By this means the rubbers can be taken on and off with perfect ease when once the holes have been made. For dressing purposes only one side of the rubber need be detached from the studs. If several rubbers have to be used, it is wise to move only one at a time, as if too much support be taken away at once the fracture may sag and get out of position and also cause great pain to the patient.

The cords of the extension are passed through a screw pulley, which hooks over the cross bar at D. in fig. 1. This can be loosened or tightened by means of a key.

This splint can be worn by a patient who is able to walk about, the weight being supported by an ordinary arm sling. When the fracture

has set firmly, the arm is either put on a straight upper arm splint or put in plaster, the latter method being used where there has been great loss of bone.

This splint is slung by means of cords, pulleys and weights (sufficient to balance the arm) to a bar crossing the patient's bed (see fig. II). By this means the patient is able to move about in bed quite easily and can balance the arm himself at any height that is most comfortable. These fracture beds are fitted with two bars, so that either a left or right arm or leg, or both, may be slung, the bars also providing an attachment to which the flask of lotion may be hung.

DONATIONS RECEIVED.

The Honorary Treasurer acknowledges with thanks donations from the following:—

Misses A. E. and E. A. Boldero, 15s.; Miss A. E. Billet, 5s.; Miss Cruickshank, 2s. 6d.; Mrs. Allan Robertson 2s. 6d.; Miss A. Brentans 1s.; Miss B. Carter, 1s.; Miss E. Cowlan, 1s.; Miss M. Ellis, 1s.; Miss M. Lawford, 1s.; Miss M. Little-dale, 1s.; Miss L. Pettigrew, 1s.; Miss K. Rushton, 1s.; Miss E. Standen, 1s.



FIG. 2.—FRACTURE BED, SHOWING DOUBLE BARS FOR SLINGING ARMS AND LEGS.

THE THANKS OF THE MAYOR OF BIARRITZ TO AN ENGLISH NURSE.

Miss Constance Clarke, M.R.B.N.A., Matron of an American Hospital at Biarritz, has received a letter from Senator Forsan, Mayor of Biarritz, thanking her for

the "enlightened zeal" with which she has accomplished the administrative work of the hospital, and conveying an expression of gratitude from the municipality of that town for the long months during which she has devotedly served the cause of humanity.

OBITUARY.

It is with regret that we have to report the death of Miss Mary Frost.

Miss Frost was trained at University College Hospital, and was for a considerable number of years on the staff of Great Ormond Street Hospital for Children. For many years she has been an inmate of the Princess Christian Settlement Home.

(Signed) ISABEL MACDONALD,
Secretary to the Corporation.

[previous page](#)

[next page](#)