## DESCRIPTION OF PLATES.

PLATE I. represents the application of three different instruments for the cure of contractions occurring after burns.

Fig. 1. delineates an apparatus which has been frequently resorted to for the cure of contractions of the neck after the performance of the operation described in the second lecture. A similar machine has also been successfully employed in preventing such contractions. A modification of this was used in the case of Eliza Russel: see pages 45. and 46.

Fig. 2. exhibits the action of the double screw and splint, employed in the case of the patient whose arm was pinioned to his side, alluded to at page 41. A similar instrument has been found very efficacious in cases of severe burns in and near the axilla and back of the shoulder. A modification of this was employed to extend the leg, in the case of contracted knee related at page 56.

Fig. 3. represents a graduated splint for the extension of the forearm, in cases of contraction occurring at the elbow joint. The degree of flexure is regulated by a screw, which admits of the slightest gradations. These several instruments, and their various modifications, have been repeatedly employed, and may be obtained at Mr. Ferguson's, Surgical Instrument Maker, Smithfield.

PLATE II. is a representation of some contractions of the fingers and thumbs which were restored by the operation, and subsequent process of gradual extension described in the second lecture.

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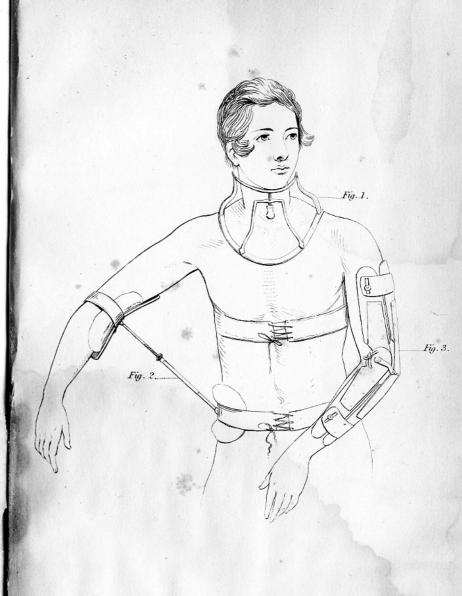


PLATE I.

## DESCRIPTION OF PLATES

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