

# A Patient with Residual Hemiplegia

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## AND HIS RESPONSE TO TREATMENT

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**T**HE FOLLOW-UP of a patient with residual right-sided hemiplegia who was treated daily at the Western Cerebral Palsy Center for a period of four months is described.

Although the techniques described here have been adapted to the needs of one particular patient they have, nevertheless, points of general application. It is hoped that the detailed illustrations, which show very clearly the special techniques of handling and the grips used in treatment, will be of help to the practicing physical therapist. In all cases, as in the one described, constant re-evaluation of the motor handicap at various stages should be made, and the treatment adapted to the patient's progress.

### CASE HISTORY

Patient X.Y., aged fifty-two, was seen for the first time on May 2, 1963. He had suffered from a cerebral vascular accident (cerebral thrombosis) in February 1963. After a short period of coma, he was left with a right-sided hemiparesis and aphasia. Recovery took place slowly during the following six weeks and he regained fairly normal use of the right leg. Speech returned partially but the right arm and hand remained paralyzed except for some feeble movements of the shoulder. From the beginning there was no sensory impairment of hand and arm, especially no disturbance of stereognosis.

### Status (May 2, 1963)

A patient of good intelligence, he was tense and depressed, very worried about the state of his arm and the inability to communicate adequately when

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