50. The Present Status of the Treatment of Head Injury in the Vicinity of Tokyo

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133 cases required operative procedures out of the cases of the head trauma seen at Keio University Hospital, The National Second Tokyo Hospital and Hibiya Hospital from Jan. 1961 to Sept. 1964.

The 133 cases were consisted of 68 traumatic intracranial hematoma removed operatively and 65 other complications.

62 cases (46.6%) among them were seen directly after the trauma at 3 above-mentioned hospitals and 49 cases (36.8%) were referred to the specialist from local doctors for further medical care.

The rest (22 cases) were requested the consultation to the specialist in above 3 institutes not by the attending physician but by the patient's family mainly because of the distrust in the local doctor's treatment.

Accordingly, we strongly feel the urgent need to cultivate the local clinician to obtain the knowledge of the systematic appropriate first-aid for head traumatic patient, to establish the all-round practical training and educational system for the expert specialist and to initiate the campaign to build up the head injury centers.

51. Diagnostic Value of LDH Isozyme Studies in Brain Tumors

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The authors found that the levels of GOT (glutamic-oxalacetic transaminase), GPT (glutamic-pyruvic transaminase) and LDH (lactic dehydrogenase) in the serum and in the cerebrospinal fluid (CSF) were elevated in cases