81. Head Injury and Vestibular Disturbance

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There are many reports regarding vestibular disturbance after head injury. Recently we have investigated the cases of head injury with vestibular disturbances under neurological and otoneurological examinations. Two significances are found. 1) Post conclusional vestibular dysfunction is not rare therefore we should pay more attention about it. 2) Most important vestibular function tests are postural and positioning test after head injury.

82. On Electronystagmographic findings in Posttraumatic Syndrome (the first report)

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Most of patients who sustained minor or severe injuries to the head complained of vertigo, which might cause the disturbances of central nervous system, vestibular disfunction and autonomic nervous unbalance.

The patients with complaint of vertigo after head injuries were observed in electronystagmogram comparing with C. A. G., E. E. G. and spinal fluid findings.

The materials for this study were prepared the patients with vertigo and normal adults.

In this studies, wave type, direction or duration of nystagmus were investigated on two occasions of quite state and electric iso accelerative rotary apparatus.

The applications for therapy of after care were more considerable.