
English Summary

CT SEAN IN THE DIAGNOSIS OF BRAIN TUMORS

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Computerized Tomography Sean (CT Sean) has become an important diagnostic tool, particularly in patients with brain tumors. This technique has replaced older procedure such as pneumoencephalography, and more sensitive than conventional tomography; although in some cases, It must be further verified by angiography, particularly in tumors with abnormal vascu-
lure.

CT Sean has a high sensitivity (80–98%) in detecting intracranial mass lesions; it can give additional informations in order to differentiate tumors from non-neoplastic lesions, particularly infarets or abeesses. Although each tumor usually gives a rather specific pattern in CT sean, the exact diagnosis still awaits pa-
thological examinations.

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THE ROLE OF OCCUPATIONAL THERAPY IN PATIENTS WITH BRAIN TUMOR

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Occupational therapy for patients with brain tumor, either before or after surgery, consists mainly of improvement and preservation of ADL skills. The goal is to allow the patient as much independence as possible and thgrefore help him create a sense of self-esteem, which will improve the quality of life.

Essential to successful rehabili-
tation is an immediate start with occupational therapy to prevent contractures and atrophy, main-
tain self-care skills, and create a positive attitude on life.

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MANAGEMENT OF ACUTE HEAD INJURY

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Head injury is one of the most frequent case seen in acute emergency ward in hospitals; and with the increasing mobility of people, those cases are expected to be more prevalent in the future.

Head Injury cases' have sever-
al unique aspects, due to the limited regeneration potentials of neurons; and since the cases were mainly consist of males in productive age, the burden to the community can be enermous.

The prompt and adequate management in acute phase -
which consist of management of vital functions, assessment of the state of conseiousness and pre-
vention of complications- is very crucial in order to prevent further deterioration and late disability.

Cermin Dunia Kedokt. 1992; 77: 52-5
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In Skating over tin ice, our safety is in our speed
(Ralph Waldo Emerson)