Psychological Medicine

MONOGRAPH SUPPLEMENT 3

The alcoholic brain: CT scan and psychological findings Maria A. Ron

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The alcoholic brain: CT scan and psychological findings

Brain damage caused by alcohol abuse has been for years the target of research endeavours and considerable knowledge has accumulated about Wernicke's encephalopathy and Korsakoff's psychosis. Little is known, by comparison, about the long-term effects of alcohol on the brain of the vast majority of chronic alcoholics. This Monograph addresses itself to that problem. The study of a large group of chronic alcoholics free from brain damage of other aetiologies is reported here. Structural abnormalities found in CT scans are related to clinical and psychological findings. Possible mechanisms responsible for their presence are discussed and their evolution charted over a follow up period.

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