

CHRONIC GLOBAL AMNESIA

Etiology

Locus of Bilateral Lesion

Surgery (H.M.)

Rostral perirhinal cortex; entorhinal cortex; anterior 2-2.5 cm of dentate gyrus, hippocampus, and subicular complex; and rostral parahippocampal gyrus

Hypoxia

Hippocampus

Herpes simplex encephalitis

Medial temporal-lobe region

Stroke

Dorsomedial nucleus of thalamus
Medial temporal-lobe region

Anterior communicating
artery aneurysm

Posterior inferior medial frontal
region

Korsakoff's syndrome

Tissue surrounding lateral, third, and
fourth ventricles

Mammillary bodies and peritineum

Penetrating head injury

Fornix transection

Closed head injury

Diffuse
