

Lateralizing value in epileptic seizures



김 대 영

충남대학교병원 신경과

Daeyoung Kim, MD

Department of Neurology, Chungnam National University Hospital, Daejeon, Korea

Symptomatogenic zone is the cortical area generating the ictal symptomatology. The symptomatogenic zone is presumed to be in close proximity to the epileptogenic zone, the complete removal or disconnection of which is necessary for seizure freedom. Detailed analysis of the ictal signs and symptoms obtained from a thorough history and ictal video recordings can delineate the symptomatogenic zone. Herein, ictal symptoms with a high specificity in lateralization of epileptogenic zone will be introduced. Videos of various motor manifestations including simple motor seizures such as tonic and clonic seizures as well as complex motor seizures will be presented and lateralizing values of these phenomena will be discussed.

Key Words: Seizure, Epilepsy, Semiology, Video

Daeyoung Kim, MD

Department of Neurology, Chungnam National University Hospital,

282 Munhwa-ro, Jung-gu, Daejeon, Korea

Tel: +82-42-280-7800 Fax: +82-42-252-8654

E-mail: bigbread.kim@gmail.com