

Continuous spikes and waves during slow sleep related to sulthiame?

Roberto Horacio Caraballo¹, Santiago Galicchio²



Department of Neurology, Hospital de Pediatría "Prof. Dr. Juan P Garrahan". Buenos Aires, Argentina

² Department of Neurology, Hospital de Niños Victor Vilela, Rosario, Argentina

Self-limiting epilepsy with centrotemporal spikes (SLECTS) is a common and well-delineated epilepsy syndrome in childhood. Atypical evolution of SLECTS is defined by the appearance of severe neuropsychological impairment and continuous spike-and-waves during slow sleep (CSWSS).

An inverse pharmacodynamic effect may be due to an incorrect diagnosis of the seizure type or syndrome, an incorrect drug, or a consequence of drug intoxication because of excessive dosage or drug combinations

Sulthiame should be considered a valuable option for the treatment of SLECTS and continuous spikes and waves during slow sleep

