

Table e-1: Differential Diagnosis of Limbic Encephalitis^{2, 4, 6, 8-10}

Etiology	Specific Causes
Infectious	HSV, HHV-6, VZV, neurosyphilis, Whipple's disease, Lyme disease, tuberculosis, rabies
Autoimmune/Paraneoplastic	LGI1, CASPR2, ANNA-1, ANNA-2, ANNA-3, Ma1/Ma2, PCA-2, CRMP-5, NMDA, AMPA, GABA _b , GABA _a , glycine, GAD65
Inflammatory	Sarcoidosis, ADEM, Behçet's disease, SLE
Neoplastic	Glioma, lymphoma, metastasis
Other	Seizures

Abbreviations: AMPA, a-amino-3-hydroxy-5-methyl-4-isoxazole propionic acid; ANNA, anti-neuronal nuclear antibody; CASPR2, contactin-associated protein-like 2; CRMP, collapsin response-mediator protein; GABA, gamma-aminobutyric acid; GAD65, glutamic acid decarboxylase 65-isoform; HHV, human herpes virus; HSV, herpes simplex virus; LGI1, leucine rich glioma inactivated 1; NMDA, N-methyl-D-aspartate; PCA, Purkinje cell cytoplasmic antibody; SLE, systemic lupus erythematosus; VZV, varicella zoster virus