

Patient Details

Gender	Age (Years)	MRI findings	Localization w/in temporal neocortex	Additional ictal onset zone	Type of intracranial monitoring	Management	Disabling seizures per month		Outcome	AEDs or VNS	Duration of follow up
							Pre-op	Post-op			
Male	42	Increased FLAIR signal in L hipp	Bil STG	N	Bil DE & frontotemporal SDS	RNS – bil STG strip electrodes	4	0	Seizure free	3 AEDs	3.8 years
Female	36	R LT encephalomal- acia & L hipp abnormality	Bil STG	Y, MT	Bil DE & frontotemporal SDS	RNS – bil STG strip electrodes	4	1-2	50% reduction in seizure frequency	4 AEDs & VNS	3.3 years
Female	22	Normal	Bil STG	N	Bil DE	RNS – bil STG strip electrodes	14	1	93% reduction in seizure frequency	3 AEDs	6 months
Y: yes, N: no, R: right, L: left, Bil: bilateral, MT: mesial temporal, LT: lateral temporal, Hipp: hippocampus, SDS: Subdural strips, DE: depth electrodes, STG: superior temporal gyrus, RNS: responsive neurostimulator, AEDs: Anti-epileptic drugs, VNS: Vagus nerve stimulation.											