Table e-1: key information about the studies included

sample size	*adults*	*children*	*mixed*	*total*
number of studies	32	17	35	84
number of patients	3132	687	7535	11354

	only adults		only children		both adults and children				all ages	
type of studies	*studies*	*patients*	*studies*	*patients*	*studies*	*adults*	*children*	*age NR*	*studies*	*patients*
retrospective case series (CS) *	13	2264	8	568	31	672	103	5317	52	8924
prospective case series	2	116	0	0	3	63	7	2039	5	2225
prospective and retrospective CS †	0	0	0	0	1	0	0	179	1	179
single case reports	17	17	9	9	0	0	0	0	26	26

Abbreviations: NR = not reported

* Two studies did not provide any specific information about the study type, however, based on the description of data acquisition, were likely retrospective.[1, 2]

† This study includes two groups, one evaluated retrospectively and the other assessed prospectively.[3]

Table e-2: drug treatment of EVD *

	adults	**children**	**age NR**	**total**
treatment reported †	27	29	54	110
treatment successful	25	29	45	99
success rate of treatment (%)	92.6%	100%	83.3%	90.0%

* ni-EVD and i-EVD cases pooled

† prescribed antiepileptic drugs (information available in 54 cases) included phenytoin (n=16), carbamazepine (n=12), others (n=6; one case each for benzodiazepines without further specification, barbexaclone, multipe antiepileptic drugs without further specification, mysoline, pregabalin and trimethadione), valproic acid (n=5), levetiracetam (n=4), phenobarbital (n=4), lamotrigine (n=3), oxcarbamazepine (n=2), topiramate (n=2).

References

1. Kim DW, Lee SK, Yun CH, et al. Parietal lobe epilepsy: the semiology, yield of diagnostic workup, and surgical outcome. Epilepsia 2004;45:641-649.
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3. Palmini A, Gloor P. The localizing value of auras in partial seizures: a prospective and retrospective study. Neurology 1992;42:801-808.