

**Table 6. Diagnostic and Therapeutic Benefits of Brain MRI According to the Final Diagnoses**

<b>Final diagnosis</b>	<b>Number of Children (n= 331, 100% of cohort)</b>	<b>Diagnostic Benefit (n= % of clinical characteristic)</b>	<b>Therapeutic Benefit n= (% of clinical characteristic)</b>
Space-occupying lesion	51 (15%)	49 (96%)	44 (86%)
Epilepsy	27 (8%)	3 (11%)	7 (26%)
West syndrome	11 (3%)	1 (9%)	1 (%)
Focal cortical dysplasia	8 (2%)	8 (100%)	4 (50%)
Infectious process	51 (15%)	20 (39%)	14 (27%)
Cerebrovascular disease	24 (7.3%)	23 (96%)	23 (96%)
Psychogenic condition	10 (3%)	0 (0%)	0 (0%)
Acute disseminated encephalomyelitis	8 (2%)	8 (100%)	8 (100%)
Other demyelinative conditions	11 (3%)	10 (91%)	10 (91%)
Migraine	10 (3%)	0 (0%)	0 (100%)
Idiopathic intracranial hypertension	12 (4%)	12 (100%)	0 (0%)
Hydrocephalus	6 (2%)	6 (100%)	5 (83%)
Other	21 (6%)	18 (86%)	5 (24%)
No specific final diagnosis	81 (24%)	3 (4%)	0 (0%)