

**On-line Table: Interhypothalamic adhesion case series**

Case No.	Age	Sex	Symptom	IHA Size Tr × AP × CC (mm)	Hypothalamic Nuclear Location	Midline Anomalies	Additional Anomalies
1	9 mo	M	Cleft lip and palate	3 × 2 × 2	Dorsomedial	Cleft lip and palate, falx hypoplasia, olfactory hypoplasia, hippocampal under-rotation	None
2	2 mo	F	Intrauterine growth restriction, preterm	2 × 2 × 1	Dorsomedial, ventromedial, arcuate	Hippocampal under-rotation	White matter hypoplasia
3	4 yr	M	Headache, emesis	6 × 7 × 7	Dorsomedial, ventromedial, arcuate	Optic pathway volume loss	White matter injury
4	6 mo	M	Cyanosis hypotonia, failure to thrive	4 × 5 × 4	Dorsomedial, ventromedial	Hippocampal under-rotation	None
5	5 yr	M	Developmental delay, seizure	3 × 3 × 7	Dorsomedial, ventromedial, arcuate	Hippocampal under-rotation, HD, BPC, CD, BH, falx hypoplasia	Malformation of cortical development, periventricular nodular heterotopia
6	8 mo	F	Lethargy, seizure	3 × 2 × 4	Dorsomedial, paraventricular	Hippocampal under-rotation	None
7	7 yr	M	Headache, emesis	2 × 5 × 6	Dorsomedial, ventromedial, arcuate	Hippocampal under-rotation, HD	White matter hypoplasia, white matter injury, deep parietal sulcus
8	14 yr	F	Delirium	3 × 4 × 4	Dorsomedial, paraventricular, preoptic	None	None
9	4 mo	F	Spasms	3 × 1 × 2	Paraventricular	Hippocampal under-rotation	White matter hypoplasia
10	2 yr	F	Hydrocephalus	4 × 1 × 2	Paraventricular	RES, hippocampal under-rotation, CCD	White matter hypoplasia, Chiari II
11	3 days	M	Cyst	3 × 3 × 3	Dorsomedial, ventromedial, arcuate	CCD, hippocampal under-rotation, HD, thick massa intermedia, meningeal cyst	Periventricular nodular heterotopia, hydrocephalus
12	3 yr	F	Encephalopathy, developmental delay	2 × 1 × 2	Paraventricular, preoptic	Pineal cyst	None
13	15 yr	M	Anosmia, memory deficit	4 × 9 × 10	Dorsomedial, ventromedial, arcuate preoptic, paraventricular	CCD, olfactory hypoplasia, pituitary hypoplasia	Periventricular nodular heterotopia

**Note:**—Tr indicates transverse dimension; AP, anteroposterior dimension; CC, craniocaudal dimension; CD, cerebellar dysgenesis; BH, brain stem hypoplasia; HD, hippocampal dysgenesis; RES, rhombencephalosynapsis; CCD, corpus callosum dysgenesis; BPC, Blake pouch cyst.