

**Table 2:** Developmental outcome of the studied neonates in relation to the severity of HIE, time of cooling initiation from birth and MRI findings before hospital discharge. Timing of MRI is also shown.

Patient #	Severity of HIE	Developmental outcome	Postnatal age at outcome assessment (months)	Cooling initiation (hours)	MRI findings
1	Severe	Mild impairment	35	4.5	Normal (DOL 8 & 77)
2	Severe	Normal	33	1.5	Normal (DOL 20)
3	Severe	Severe impairment	10	8	Abnormal (DOL 14) Severe CC, WMI-PVL, TH and BG injuries
4	Moderate	Severe impairment	15	11	Abnormal (DOL 20) Severe WM injury, Parenchymal hemorrhage
5	Moderate	Mild impairment	13	4	Abnormal (DOL 12) Mild WM injury
6	Moderate	Mild impairment	12	4	Abnormal (DOL 29) Moderate BG injury
7	Severe	Moderate impairment	7	5	Normal (DOL 9)

BG: basal ganglia, CC: cerebral cortex, DOL: day of life, HIE: hypoxic-ischemic encephalopathy, MRI: magnetic resonance imaging, WM: white matter, PVL: periventricular leukomalacia, TH: thalamus.