

## ***Clinical neurological manifestations and associated surgical interventions***<sup>1,2</sup>

<b><i>Associated medical conditions</i></b>	<b><i>Management/treatment</i></b>
Joint stiffness	Carpal tunnel syndrome and trigger finger, treated through neurosurgical decompression surgery Corrective orthopedic surgery for kyphoscoliosis
Bone symptoms	Orthopedic surgery to correct spinal deformities
Spinal cord compression	Decompression surgery
Seizures (MPS I, MPS II)	Decompression and rachis stabilization for spinal cord compression
Mental retardation (MPS I-H, MPS II, MPS II)	Ventricular peritoneal shunt for communicating hydrocephalous

Abbreviations: MPS, mucopolysaccharidoses; MPS I-H, Hurler syndrome.

**References:** **1.** Valayannopoulos V, Nicely H, Harmatz P, Turbeville S. Mucopolysaccharidosis VI. *Orphanet J Rare Dis.* 2010;5:5. doi:10.1186/1750-1172-5-5. **2.** Spinello CM, Novello LM, Pitino S, et al. Anesthetic management in mucopolysaccharidoses [review]. *ISRN Anesthesiol.* 2013;2013:1-10. doi:10.1155/2013/791983.