

**Common ocular manifestations of MPS and their severity, by type<sup>1</sup>**

<b>MPS type (eponym)</b>	<b>Corneal clouding</b>	<b>Retinopathy</b>	<b>Glaucoma</b>	<b>Optic nerve abnormalities</b>
MPS IH (Hurler)	+++	++	++	++
MPS IH/S (Hurler-Scheie)	++	++	++	++
MPS IS (Scheie)	+	++	+	+
MPS II (Hunter)	+	++	+	++
MPS III (Sanfilippo) A,B,C,D	+	+++	+	+
MPS IV (Morquio)	+	++	+	+
MPS VI (Maroteaux-Lamy)	+++	unknown	++	++
MPS VII (Sly)	++	unknown	unknown	++

+++ Severe   ++ Moderate   + Mild

Adapted from Ashworth, *Clin Experiment Ophthalmol*, 2010.