

***Measurements indicated upper airway obstructive disease in MPS<sup>10</sup>***

<b><i>Measurement</i></b>	<b><i>Results</i></b>
Polysomnography	Apnea index and apnea-hypopnea index were significantly higher in children (n=6) than in adults (n=5).
Upper airway CT	Retropalatal and retroglossal spaces were significantly lower in both children and adults with MPS than healthy controls.
Nasal fiber-endoscopy	All subjects had adenoid hypertrophy causing first degree (n=4; 3 children and 1 adult; 36%) or second degree (n=7; 2 children and 5 adults; 64%) obstruction.

Abbreviation: CT, computed tomography.