PEDIATRIC SURGEON

SPECIALIST GUIDE

In the Hunter Outcome Survey (HOS), a multinational, observational database of 527 patients, nearly 84% of MPS II patients had undergone a surgical procedure.¹

As a pediatric surgeon, you may be one of the first physicians to suspect MPS II, as the majority of patients (56.8%) underwent at least one surgical intervention before diagnosis of MPS II.¹

HOS data also showed that the median age of first operation was 2.6 years. In young patients (under 3 years) the most commonly repeated surgical procedures were tympanostomy, tonsillectomy, adenoidectomy, and hernia repair.¹

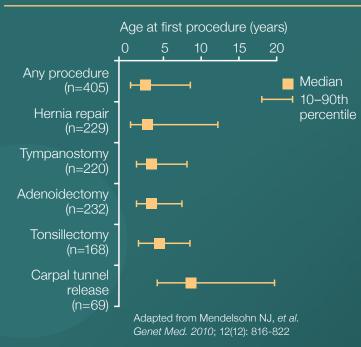


Figure 1. Age at first surgical procedure¹

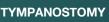
In children, the most common cause of carpal tunnel syndrome is an underlying MPS disorder.¹

Operable manifestations such as hernias and otitis media are among the first signs and symptoms to occur in patients with MPS II.¹

1. Mendelsohn NJ et al. Genet Med 2010; 12(12): 816-822









ABDOMINAL HERNIA



HERNIA REPAIR



CARPAL TUNNEL RELEASE



ADENOTONSILLECTOMY



