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## **Minimally Invasive Surgery in Pediatric Otorhinolaryngology**

Guest Editor:

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## **Message from the Guest Editor**

Minimally invasive surgery is a special way of performing interventions through either a limited surgical approach with smaller incisions or approaching from natural openings in the body using smaller instruments than those used in traditional surgical methods. Minimally invasive surgery has rapidly developed in recent decades both for adults' and children's diseases. Head and neck surgery rapidly took advantage of these approaches in adults, and more recently children's head and neck surgical procedures are also gaining considerable success. Minimally invasive surgery for head and neck diseases in children includes endoscopic surgery for inflammatory and neoplastic diseases of the nose, paranasal sinuses, and the skull base, with or without navigation systems, endoscopic treatment for lacrimal sac diseases, endoscopic middle ear surgery, endoscopic treatment of salivary gland diseases, and endoscopic neck surgery. A robotic transoral approach to the oropharynx, particularly the base of the tongue, would minimize the sequelae of pharyngotomic approaches.



