Four Cases of Pediatric Peritonsillar Abscess

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Peritonsillar abscesses are the most common deep neck infection in adults. However, pediatric cases are very rare. Pediatric patients have a small anatomy which often impedes cooperation with examination and treatment. In this article, we examine four cases of pediatric peritonsillar abscess, and discussed its treatment, concentrating in particular on abscess tonsillectomy. We performed abscess tonsillectomy in one of our cases. This method allows complete drainage of the abscess, and can decrease the recurrence rate.

Keywords : peritonsillar abscess, abscess tonsillectomy, children

References
Contrast CT image of peritonsillar abscess
Coronary image (left), axial image (right)
A multilocular low density area can be recognized around the inferior part of the palatine tonsil.

A flowchart of the surgical treatment in pediatric peritonsillar abscess cases