Introduction

A 2-year-old boy presented with a progressively-enlarged mass between the eyebrows for 1 year. MRI suggested that there was no connection between the mass and the intracranial structure. We described a case of nasal glioma and gave more details about the resection of this mass without obvious scar.

Methods

Percutaneous endoscopy was used to resect the mass. A 3-cm transverse incision was made along the hairline of the midline of the forehead.

Discussion and Conclusion

This case indicates that percutaneous endoscopic approach is a good way to resect the mass without leaving the scar on the face.

Results

The pathological examination indicated S-100 (++), GFAP (+), Syn (+), ATRX (+), Vimentin (+), Ki-67 (+, about 5%), which confirmed the diagnosis of nasal glioma. Three months post-operatively, the patient was in good state and showed no recurrence of the tumor.