

# 中国耳鼻咽喉颅底外科杂志

ZHONGGUO ER - BI - YANHOU LUDI WAIKE ZAZHI

双月刊 1995 年 7 月创刊 第 31 卷 第 1 期 2025 年 2 月 28 日出版



官方微信平台

主 管

中华人民共和国教育部

主 办

中南大学

中南大学湘雅医院

编 辑

中国耳鼻咽喉颅底外科杂志

编辑委员会

410008 湖南省长沙市湘雅路 87 号

电话(传真):(0731)84327469;84327210

Email:xyent@126.com

主 编

孙 虹 赵素萍

执行主编

张 欣

编辑部主任

徐 芳 黄东海

出 版

湖南省湘雅医学期刊社有限公司

410008 湖南省长沙市湘雅路 87 号

电话(传真):(0731)84327469;84327210

Email:xyent@126.com

广告发布登记编号

湘市监广登字[2019]第 36 号

印 刷

湖南省新创印务有限公司

发 行

国内:湖南省报刊发行局

国外:中国国际图书贸易总公司  
(北京 399 信箱,100044)

订 购

国内邮发代号:42-171

国外邮发代号:BM1735

邮 购

中国耳鼻咽喉颅底外科杂志编辑部

410008 湖南省长沙市湘雅路 87 号

电话(传真):(0731)84327469;84327210

Email:xyent@126.com

投稿网址

<http://www.xyosbs.com>

国内定价

每期 20 元,全年 120 元

中国标准连续出版物号

ISSN 1007-1520 (Print)

ISSN 2096-9260 (Online)

CN 43-1241/R

2025 年版权归本刊主办单位所有

本刊刊出的所有文章不代表主办单位  
和本刊编委会的观点,除非特别声明

## 目 次

### 专家笔谈

#### 后组筛房向筛区外扩展的识别及意义

刘锦峰,王彦君,朱梦媛,何帅(1)

### 鼻-鼻窦疾病专栏

#### 鼻腔浆液黏液腺错构瘤的临床分析

曲喆,王玉芝,秦东瑞,李红军(9)

#### 鼻眼相关疾病的手术径路选择及疗效分析

康晓明,解雨欣,文杰,刘佳,曾瑞芳,  
郭任重,王蔓菁,周定刚,敬前程(13)

#### 苯环喹溴铵联合左西替利嗪治疗中重度变应性鼻炎的疗效及其 对患者血清炎症因子的影响

李新玉,杨欢欢,左逸凡,杨旭东(20)

#### 嗜酸性粒细胞型慢性鼻窦炎伴鼻息肉的多维度解析及其临床 意义

王璐瑶,王艳杰,程冯丽,祁雪萍,  
朱晓佳,史晓熙,赵长青(25)

#### 婴幼儿鼻内型神经胶质细胞瘤 1 例

智慧宽,李晶,徐艳霞,僧东杰,许莹(33)

#### 慢性鼻窦炎鼻内镜术后嗅觉功能转归的研究进展

徐秀钦,赵琪余,沈暘,杨玉成,洪苏玲,柯霞(36)  
皮质类固醇激素药物洗脱支架治疗慢性鼻窦炎伴鼻息肉的研究  
进展

张泽宇,柴向斌(42)

### 鼻整形专题

#### 鼻骨截骨术的临床进展及其在功能鼻整形中的应用

余庆雄,宋楠,何爱娟,于金超,刘宁华,张天宇(46)

## 论著

- 多重 PCR 技术在检测外耳道真菌菌种中的应用研究 ..... 张仪,彭丹,孙毅,毛承刚,沈敏,姜义道(52)  
突发性聋患者血清 SIRT1 和 PGC-1 $\alpha$  表达与血清炎性因子及听力预后的相关性研究  
..... 张玥,阚轩,包进(58)  
儿童及青少年鼻咽部病变的临床分析 ..... 陆兆屹,史雅文,汪李琴,殷敏,程雷,崔昕燕(64)  
3 种入路切除咽旁隙良性肿瘤的疗效分析 ..... 姚佳昕,闫贺磊,陈慧红,李果,王行炜,黄东海,刘勇(69)  
奥马珠单抗治疗阿司匹林加重性呼吸系统疾病的临床疗效观察  
..... 陈子琦,张敏,沈暘,杨玉成,洪苏玲,柯霞(76)

## 临床报道

- 不同听骨链重建术的临床效果及安全性分析 ..... 韩闻举,林书会,李健,罗东方,张选桃,佗亚娟(82)

## 病案报道

- 喉梭形细胞肉瘤 1 例 ..... 王文晴,朱梦迪,孙春晓,孙思思,周慧(86)  
游离前臂皮瓣修复额部鳞状细胞癌术后缺损 1 例 ..... 孙晓强,孙黎波,王昌密(89)  
头臂干走行变异行气管切开术 1 例 ..... 潘晗,程友,徐舒嘉(92)

## 综述

- 伴糖尿病的突发性感音神经性聋的影响因素及皮质类固醇治疗进展 ..... 宋瑾,郑聪,李永团(94)  
特发性突聋与心血管系统及精神神经系统的关联性 ..... 方廷青,徐江红,陈兵,舒易来(100)  
自发性扁桃体出血的病因分析及治疗 ..... 胡娟娟,杨慧,钱应雪,王彬彬,雷竹君,吕丹,邹剑(106)

## 消息

- 《中国耳鼻咽喉颅底外科杂志》2025 年征订启事 (19) 中国科学引文数据库(CSCD)来源期刊收录证书 (35) 《中国耳鼻咽喉颅底外科杂志》稿约 (88) 远程投稿、查稿系统 (91)

本期执行主编 张 欣 执行编审 赵素萍 孙 虹

责任编辑 徐 芳 英文摘要审校 李泽卿 冯雪萍

# CHINESE JOURNAL OF OTORHINOLARYNGOLOGY – SKULL BASE SURGERY

Bimonthly      Established in July 1995      Volume 31 , Number 1      February 28 , 2025

## Responsible Institution

Ministry of Education of China

## Sponsor

Central South University

Xiangya Hospital of Central South University

## Editing

Editorial Board of Chinese Journal  
of Otorhinolaryngology-Skull Base Surgery  
87 Xiangya Road, Changsha Hunan 410008, China  
Tel (Fax) : (0086 - 731) 84327469, 84327210  
Email: xyent@126.com

## Editors – in – Chief

SUN Hong (孙虹)  
ZHAO Suping (赵素萍)

## Executive Editor – in – Chief

ZHANG Xin (张欣)

## Managing Director

XU Fang (徐芳)  
HUANG Donghai (黄东海)

## Publishing

Hunan Xiangya Medical Periodical Press Co. Ltd  
87 Xiangya Road, Changsha Hunan 410008, China  
Tel (Fax) : (0086 - 731) 84327469; 84327210  
Email: xyent@126.com

## Printing

Hunan Xinchuang Printing Co. Ltd.

## Overseas Distributor

China International Book Trading Corporation  
P. O. Box 399, Beijing, China, 100044

## Mail Order

Editorial Board of Chinese Journal of  
Otorhinolaryngology-Skull Base Surgery

## CSSN

ISSN 1007-1520 (Print)  
ISSN 2096-9260 (Online)  
CN 43-1241/R

## Copyright © 2025 by the Xiangya Hospital, Central South University

All articles published represent the opinions  
of the authors; do not reflect the official  
policy of the sponsor or the Editorial Board,  
unless this is clearly specified

## CONTENTS

### EXPERT SYMPOSIUM

#### Identification of outward expansion of the posterior ethmoid cell and its significance for endoscopic sinus surgery

LIU Jinfeng, WANG Yanjun, ZHU Mengyuan, HE Shuai ..... (1)

### NASAL AND SINUS DISEASES COLUMN

#### Clinical analysis of nasal cavity seromucinous hamartoma

QU Zhe, WANG Yuzhi, QIN Dongrui, LI Hongjun ..... (9)

#### Surgical approach selection and curative efficacy analysis of nose-eye related diseases

KANG Xiaoming, XIE Yuxin, WEN Jie, LIU Jia, ZENG Ruifang, GUO Renzhong,

WANG Manjing, ZHOU Dinggang, JING Qiancheng ..... (13)

#### Efficacy of bencycloquidium bromide combined with levocetirizine in the treatment of moderate to severe allergic rhinitis and its impact on serum inflammatory factors

LI Xinyu, YANG Huanhuan, ZUO Yifan, YANG Xudong ..... (20)

#### Multidimensional analysis of eosinophilic chronic rhinosinusitis with nasal polyps and its clinical significance

WANG Luyao, WANG Yanjie, CHENG Fengli, QI Xueping, ZHU Xiaoja, SHI Xiaoxi, ZHAO Changqing ..... (25)

#### Research progress on the olfactory function outcomes after endoscopic sinus surgery for chronic rhinosinusitis

XU Xiuqin, ZHAO Qiuyu, SHEN Yang, YANG Yucheng, HONG Suling, KE Xia ..... (36)

#### Research progress of corticosteroid drug-eluting stents in the treatment of chronic rhinosinusitis with nasal polyps

ZHANG Zeyu, CHAI Xiangbin ..... (42)

## SPECIAL TOPIC ON NASAL PLASTIC SURGERY

### Clinical progress of nasal osteotomy and its application in functional rhinoplasty

YU Qingxiong, SONG Nan, HE Aijuan, YU Jinchao, LIU Ninghua, ZHANG Tianyu ..... (46)

## ORIGINAL ARTICLE

### Application of multiplex polymerase chain reaction in the detection of fungal species of otomycosis

ZHANG Yi, PENG Dan, SUN Yi, MAO Chenggang, SHEN Min, JIANG Yidao ..... (52)

### Correlation of serum SIRT1 and PGC-1 $\alpha$ expression with serum inflammatory factors and hearing prognosis in patients with sudden deafness

ZHANG Yue, KAN Xuan, BAO Jin ..... (58)

### Clinical case analysis of nasopharyngeal lesions in children and adolescents

LU Zhaoyi, SHI Yawen, WANG Liqin, YIN Min, CHENG Lei, CUI Xinyan ..... (64)

### Efficacy analysis of three surgical approaches for the resection of benign parapharyngeal space tumors

YAO Jiaxin, YAN Helei, CHEN Huihong, LI Guo, WANG Xingwei, HUANG Donghai, LIU Yong ..... (69)

### Clinical observation of omalizumab in the treatment of aspirin-exacerbated respiratory diseases

CHEN Ziqi, ZHANG Min, SHEN Hao, YANG Yucheng, HONG Suling, KE Xia ..... (76)

## CLINICAL REPORT

### Comparison and safety analysis of different ossicular chain reconstruction in endoscopic otoscopy

HAN Chuangju, LIN Shuhui, LI Jian, LUO Dongfang, ZHANG Xuantao, TUO Yajuan ..... (82)

## REVIEW

### Influencing factors of sudden sensorineural hearing loss with diabetes mellitus and progress in corticosteroid treatment

SONG Jin, ZHENG Cong, LI Yongtuan ..... (94)

### Associations idiopathic sudden deafness and cardiovascular system and psychoneurotic system

FANG Yanqing, XU Jianghong, CHEN Bing, SHU Yilai ..... (100)

### Etiological analysis and treatment of spontaneous tonsillar hemorrhage

HU Juanjuan, YANG Hui, QIAN Yingxue, WANG Binbin, LEI Zhujun, LV Dan, ZOU Jian ..... (106)