

## Documents

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**Zygomatic Abscess - A Rare Sequelae of Otitis Media**

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**Abstract**

A zygomatic abscess is a rare complication of acute otitis media. However, over the past two decades, such cases have increased, which might be linked to the rise of antibiotic abuse and antibiotic resistance. Diagnosing and treating a zygomatic abscess is essential as a delay in proper treatment can cause potential harm to the patient. The ideal treatment for these cases is modified radical mastoidectomy with abscess drainage. © 2023 UPM Press. All rights reserved.

**Author Keywords**

otitis media; subperiosteal abscess; Zygomatic abscess

**References**

- **An Unusual Complication of Otitis Media: Luc's Abscess**  
(2018) *J Int Adv Otol*, 14 (3), pp. 497-500.
- Sathe, N.  
**Zygomatic abscess as a complication of otitis media**  
(2011) *Natl J Maxillofac Surg*, 2 (2), pp. 181-183.
- Kaya, H, Vural, A  
**Zygomatic Abscess with Temporomandibular Joint Effusion Complicating Acute Otitis Media**  
(2016) *Erciyes Med J*, 38 (3), pp. 119-121.
- Fernandez, IJ, Crocetta, FM, Pelligra, I, Burgio, L, Demattè, M.  
**Clinical features and management of Luc's abscess: Case report and systematic review of the literature**  
(2020) *Auris Nasus Larynx*, 47 (2), pp. 173-180.
- Hong, CX, Razuan, NA, Alias, A, Hassan, FH, Nasser, Z.  
**Zygomatic root abscess: A rare entity not to be forgotten!**  
(2021) *Auris Nasus Larynx*, 48 (4), pp. 788-792.

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