

# Ranula

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A ranula is a type of mucocele found on the floor of the mouth. Ranulas present as a swelling of connective tissue consisting of collected mucin from a ruptured salivary gland duct, which is usually caused by local trauma. The latin rana means frog, and a ranula is so named because its appearance is sometimes compared to a frog's underbelly. ([From the Wikipedia article Ranula](#).)



## Recent Publications on Ranula:

- [Transoral approach for plunging ranula-10-Year experience.](#)  
*OBJECTIVE/HYPOTHESIS:: Plunging ranulas (PRs) are infrequently...*31st October, 2009  
Department of Otolaryngology, Head and Neck Surgery, Chang Gung Memorial- Laryngoscope. 2009 Oct 29. ([DOI Direct Link](#))
- [Diving ranula.](#)  
*OBJECTIVE/HYPOTHESIS:: Plunging ranulas (PRs) are infrequently...*29th October, 2009  
Department of Radiology, AZ Sint-Maarten, Belgium.- JBR-BTR. 2009 Jul-Aug;92(4):234.
- [Sclerotherapy of branchial cleft cysts using OK-432.](#)  
*OBJECTIVES: OK-432 has been widely used to treat lymphangioma and ranula;...*10th October, 2009  
Department of Otorhinolaryngology-Head and Neck Surgery, Masan Samsung- Otolaryngol Head Neck Surg. 2009 Sep;141(3):329-34. ([DOI Direct Link](#))
- [\[Pediatric plunging ranula and its surgery with transoral approach: a case report.\]](#)  
*The plunging ranula is an uncommon condition which presents itself as a...*2nd October, 2009  
Department of Otolaryngology, Medicine Faculty of Gaziosmanpasa- Kulak Burun Bogaz Ihtis Derg. 2009 Jan-Feb;19(1):32-5.
- [Surgical approaches to the submandibular gland: A review of literature.](#)  
*OBJECTIVES: Surgical excision of the submandibular gland (SMG) is commonly...*29th September, 2009  
Department of Otolaryngology Head and Neck Surgery, LSU Health Science- Int J Surg. 2009 Sep 24. ([DOI Direct Link](#))
- [Oral and plunging ranulas: What is the most effective treatment?](#)  
*OBJECTIVES/HYPOTHESIS: Preferred treatment of oral/plunging ranulas...*29th August, 2009  
Department of Otolaryngology/Head and Neck Surgery, University of North- Laryngoscope. 2009 Aug;119(8):1501-9. ([DOI Direct Link](#))
- [Clinical difficulties in diagnosis: a rare case of lipoma of the floor of the mouth.](#)  
*Lipomas are soft tissue mesenchymal neoplasms that rarely occur in the...*27th August, 2009  
Department of Medical Science, Faculty of Medicine, University of Eastern- Minerva Stomatol. 2009 Mar;58(3):107-13.
- [Ascending and plunging ranula in a pediatric patient.](#)

- A plunging ranula is a rare phenomenon that represents mucous...* 21st August, 2009  
 School of Medicine, Medical University of South Carolina, Charleston, SC,- Otolaryngol Head Neck Surg. 2009 Jun;140(6):948-9. Epub 2009 Apr 1. ([DOI Direct Link](#))
- [Congenital ranula: a case report.](#)  
*The purpose of this study was to report a case of bilateral swelling on...* 23rd July, 2009  
 Department of Bioscience and Oral Diagnosis, School of Dentistry of Sao- J Dent Child (Chic). 2009 Jan-Apr;76(1):78-81.
  - [Treatment of ranula using carbon dioxide laser--case series report.](#)  
*Ranulas are mucus extravasation phenomenon formed after trauma to the...* 2nd June, 2009  
 Department of Oral and Maxillofacial Surgery, National Dental Centre, 5- Int J Oral Maxillofac Surg. 2009 Oct;38(10):1107-11. Epub 2009 May 29. ([DOI Direct Link](#))
  - [Management of the pediatric plunging ranula: results of 15 years' clinical experience.](#)  
*OBJECTIVE: This study was designed to evaluate the diagnosis and surgical...* 12th May, 2009  
 Department of Oral and Maxillofacial Surgery/Oncological Head and Neck- Oral Surg Oral Med Oral Pathol Oral Radiol Endod. 2009 Apr;107(4):499-502. ([DOI Direct Link](#))
  - [Sialodochostomy as treatment for imperforate submandibular duct: A systematic literature review and report of two cases.](#)  
*OBJECTIVE: To better understand the diagnosis, treatments, and outcomes of...* 22nd April, 2009  
 Department of Otorhinolaryngology, Weill Cornell Medical College, New- Int J Pediatr Otorhinolaryngol. 2009 Apr 18. ([DOI Direct Link](#))
  - [Transoral excision of the submandibular gland: techniques and results of nine cases.](#)  
*OBJECTIVES/HYPOTHESIS: We will discuss the transoral surgical approach to...* 22nd April, 2009  
 Department of Otolaryngology-Head and Neck Surgery, Vanderbilt University- Laryngoscope. 2009 Mar;119(3):502-7. ([DOI Direct Link](#))
  - [A hemangioma on the floor of the mouth presenting as a ranula.](#)  
*A painless, bluish, submucosal swelling on one side of the floor of the...* 11th March, 2009  
 Department of Otolaryngology, University of Thessaly School of Medicine,- Ear Nose Throat J. 2008 Nov;87(11):628-30.
  - [The therapeutic effect of OK-432 \(picibanil\) sclerotherapy for benign neck cysts.](#)  
*BACKGROUND AND OBJECTIVES: In general, benign neck cysts are treated by...* 1st January, 2009  
 Department of Otolaryngology, Masan Samsung Hospital, School of Medicine,- Laryngoscope. 2008 Dec;118(12):2177-81. ([DOI Direct Link](#))

## BioNews Results for Ranula

- [Transoral approach for plunging ranula - 10-Year experience](#)  
*MDLinx: Nov 6 2009 10:24AM Matching: ranula*

## Ranula Patents:

- 7510397- [Method and apparatus for performing maxillary sinus elevation](#)
- 7359748- [Apparatus for total immersion photography](#)



- 7232667- [Keratinocyte growth factor-2 polynucleotides](#)
- 6693077- [Keratinocyte growth factor-2](#)
- 5267996- [Laser surgery aspiration apparatus and technique](#)

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