

Nasopharynx

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The nasopharynx lies behind the nose and above the level of the soft palate: it differs from the oral and laryngeal parts of the pharynx in that its cavity always remains patent. In front it communicates through the choanae with the nasal cavities. On its lateral wall is the pharyngeal ostium of the auditory tube, somewhat triangular in shape, and bounded behind by a firm prominence, the torus or cushion, caused by the medial end of the cartilage of the tube which elevates the mucous membrane. A vertical fold of mucous membrane, the salpingopharyngeal fold, stretches from the lower part of the torus; it contains the Salpingopharyngeus muscle. A second and smaller fold, the salpingopalatine fold, stretches from the upper part of the torus to the palate. Behind the ostium of the auditory tube is a deep recess, the pharyngeal recess. On the posterior wall is a prominence, best marked in childhood, produced by a mass of lymphoid tissue, which is known as the pharyngeal tonsil. Above the pharyngeal tonsil, in the middle line, an irregular flask-shaped depression of the mucous membrane sometimes extends up as far as the basilar process of the occipital bone; it is known as the pharyngeal bursa. ([From the Wikipedia article Nasopharynx](#).)

Recent Publications on Nasopharynx:



- [Differences in replication kinetics and cell tropism between neurovirulent and non-neurovirulent EHV1 strains during the acute phase of infection in horses.](#)
*Equine herpesvirus 1 (EHV1) replicates in the respiratory tract of horses...*21st November, 2009
Laboratory of Virology, Department of Virology, Parasitology and- Vet Microbiol. 2009 Oct 28. ([DOI Direct Link](#))
- [Synchronous presentation of extramedullary plasmacytoma in the nasopharynx and the larynx.](#)
*Simultaneous extramedullary plasmacytoma of the nasopharynx and larynx is...*20th November, 2009
Department of Otorhinolaryngology, Kocaeli University Medical Faculty,- Ear Nose Throat J. 2009 Nov;88(11):E9-E12.
- [Extranasopharyngeal angiofibroma of the nasal septum: A case report.](#)
*Angiofibroma arising outside the nasopharynx is unusual. The nasal septum...*20th November, 2009
Department of Otorhinolaryngology and Head and Neck Surgery, Post Graduate- Ear Nose Throat J. 2009 Nov;88(11):E17-E19.
- [\[Production and characteristics of monoclonal antibodies to the diphtheria toxin.\]](#)
*Monoclonal antibodies to the diphtheria toxin were produced without cross...*17th November, 2009
Shemyakin-Ovchinnikov Institute of Bioorganic Chemistry, Russian Academy- Bioorg Khim. 2009 Sep-Oct;35(5):618-28.
- [Possible role for external environmental stimuli in nasopharyngeal NK/T-cell lymphomas in the northeast of China with EBV infection-related autophagic cell death: a pathoepidemiological analysis.](#)
*This study examined the relationship between external environmental...*13th November, 2009
Division of Persistent & Oncogenic Viruses, Center for Chronic Viral- J Clin Exp Hematop. 2009

Nov;49(2):97-108.

- [Mucosal immunity: induction, dissemination, and effector functions.](#)
*Prevention of infections by vaccination remains a compelling goal to...*13th November, 2009
Laboratory for Immunohistochemistry and Immunopathology (LIIPAT), Centre- Scand J Immunol. 2009 Dec;70(6):505-15. ([DOI Direct Link](#))
- [From the Cover: Biodegradable polymer nanoparticles that rapidly penetrate the human mucus barrier.](#)
*Protective mucus coatings typically trap and rapidly remove foreign...*11th November, 2009
Department of Chemical and Biomolecular Engineering, Institute for- Proc Natl Acad Sci U S A. 2009 Nov 17;106(46):19268-19273. Epub 2009 Nov ([DOI Direct Link](#))
- [\[Undifferentiated malignant round cell tumors of the sinonasal tract and nasopharynx.\]](#)
*Undifferentiated malignant round cell tumors of the sinonasal tract and...*11th November, 2009
Departement de pathologie, institut Gustave-Roussy, 39, rue- Ann Pathol. 2009 Sep;29(4):296-312. Epub 2009 Oct 22. ([DOI Direct Link](#))
- [The prevalence of middle ear pathogens in the outer ear canal and the nasopharyngeal cavity of healthy young adults.](#)
*Clin Microbiol Infect Abstract Culturing middle ear fluid samples from...*10th November, 2009
Laboratory Bacteriology Research, University Hospital Ghent, Gent,- Clin Microbiol Infect. 2009 Nov 6. ([DOI Direct Link](#))
- [The role of complement in innate and adaptive immunity to pneumococcal colonization and sepsis in a murine model.](#)
*Streptococcus pneumoniae is an important bacterial cause of sepsis,...*7th November, 2009
Department of Epidemiology, Harvard School of Public Health, Boston, MA,- Vaccine. 2009 Nov 3. ([DOI Direct Link](#))
- [Incidentally Diagnosed Simultaneous Second Primary Tumor of the Sphenoid Sinus in a Patient With Lung Cancer.](#)
*Synchronous tumors are described as multiple primary malignancies...*4th November, 2009
- J Craniofac Surg. 2009 Oct 30. ([DOI Direct Link](#))
- [Rhinosporidiosis of parotid duct.](#)
*Rhinosporidiosis is a benign chronic granulomatous infection caused by...*4th November, 2009
Department of Oral and Maxillofacial Pathology, Meenakshi Ammal Dental- Indian J Dent Res. 2009 Jul-Sep;20(3):388-9. ([DOI Direct Link](#))
- [Theories of otitis media pathogenesis, with a focus on Indigenous children.](#)
*Otitis media is a common childhood illness associated with hearing loss,...*4th November, 2009
School of Paediatrics and Child Health, University of Western Australia,- Med J Aust. 2009 Nov 2;191(9):S50-4.
- [Patency of nasopharynx and a cephalometric image in the children with orthodontic problems.](#)
*OBJECTIVES: To study a possible impact of adenoidectomy on malocclusion on...*3rd November, 2009
Clinic of Otolaryngology and Rehabilitation II Medical Faculty, Warsaw- Int J Pediatr Otorhinolaryngol. 2009 Oct 29. ([DOI Direct Link](#))
- [Primary middle ear Epstein-Barr virus-related lymphoepithelial carcinoma: Case reports and systematic review.](#)
*OBJECTIVES/HYPOTHESIS:: To report two cases of primary lymphoepithelial...*31st October, 2009
Division of Otolaryngology, University of British Columbia, Vancouver- Laryngoscope. 2009 Oct 29. ([DOI Direct Link](#))

BioNews Results for Nasopharynx

- [Primary Chordoma in the Nasal Cavity and Nasopharynx: CT and MR Imaging Findings](#)
MDLinx: Oct 23 2009 11:17AM Matching: nasopharynx
- [Endoscopic view of secretion transport from a maxillary antrostomy to the nasopharynx](#)

- MDLinx: Oct 16 2009 12:41PM Matching: nasopharynx
- [Cancer among the circumpolar Inuit, 1989-2003. II. Patterns and Trends Circumpolar Inuit Cancer Review Working Group](#)
- Tobacco.org: Oct 14 2009 12:04AM Matching: nasopharynx
- [Routine Oesophageal Screening Recommended for Patients Previously Treated for Head and Neck Cancer: Presented](#)
- Doctors Guide: Oct 13 2009 8:47AM Matching: nasopharynx
- [Oncolytics Biotech Inc. Reaches Special Protocol Assessment Agreement with the FDA on Design of Phase 3 Trial](#)
- Pharma Live: Oct 3 2009 12:35AM Matching: nasopharynx
- [Oncolytics Biotech\(R\) Inc. Reaches Special Protocol Assessment Agreement with the FDA on Design of Phase 3 Tri](#)
- PR Newswire via Yahoo!: Oct 2 2009 12:22PM Matching: nasopharynx
- [Oncolytics Biotech\(R\) Inc. Reaches Special Protocol Assessment Agreement with the FDA on Design of Phase 3 Tri](#)
- Stockwatch: Oct 2 2009 12:06PM Matching: nasopharynx

Nasopharynx Patents:



- 7547538- [High quality, continuous throughput, tissue processing](#)
- 7569223- [Phage-associated lytic enzymes for treatment of Streptococcus pneumoniae and related conditions](#)
- 7569362- [Methods and constructs for expressing polypeptide multimers in eukaryotic cells using alternative splicing](#)
- 7569384- [Albumin fusion proteins](#)
- 7569561- [2,4-diaminopyrimidines useful for treating cell proliferation diseases](#)
- 7572436- [Thionin as an antineoplastic and immunostimulant](#)
- 7572620- [H3 equine influenza A virus](#)
- 7572904- [Nucleic acids encoding respiratory syncytial virus subgroup B strain 9320](#)
- 7579152- [SENP1 as a marker of cancer development and target for cancer therapy](#)
- 7580753- [Method and system for stimulating a dorsal root ganglion](#)
- 7585509- [Erb-2 receptor targeting peptide](#)
- 7566708- [Substituted pyrazolo{3,4-D}pyrimidines as p38 map kinase inhibitors](#)
- 7566703- [Semi-soft C-class immunostimulatory oligonucleotides](#)
- 7566566- [Materials and methods involving hybrid vascular endothelial growth factor DNAs and proteins](#)
- 7557185- [Moraxella catarrhalis proteins](#)
- 7557192- [Anti-PRO335 antibodies](#)
- 7559925- [Methods and devices for facilitating visualization in a surgical environment](#)
- 7560551- [Aurora kinase modulators and method of use](#)
- 7563442- [Antibodies to CD40 and methods of treating cancer and enhancing immune responses](#)
- 7563799- [Substituted pyrazolo\[3,4-D\]pyrimidines as p38 map kinase inhibitors](#)
- 7563800- [Substituted pyrazolo\[3,4-D\]pyrimidines as p38 map kinase inhibitors](#)
- 7563819- [Esters of 5-aminolevulinic acid as photosensitizing agents in photochemotherapy](#)
- 7566310- [System for diagnosing and treating sleep apnea](#)

- 7566458- [Influenza hemagglutinin and neuraminidase variants](#)
- 7585510- [Vaccine](#)
- 7585526- [Flexible elastomer articles and methods of manufacturing](#)
- 7601356- [Methods and compositions for increasing replication capacity of an influenza virus](#)
- 7601521- [Detection of nucleic acid mutation associated with cancer by analysis of saliva](#)
- 7601726- [Substituted pyrazolo\[3,4-d\]pyrimidines as p38 MAP kinase inhibitors](#)
- 7604627- [Nasopharyngeal sheath for nasogastric intubation](#)
- 7608267- [Multifunctional cytokines](#)
- 7608603- [Substituted pyrazolo\[3,4-D\]pyrimidines as p38 MAP kinase inhibitors](#)
- 7611711- [VEGFR-3 inhibitor materials and methods](#)
- 7618376- [Device for assessing perfusion failure in a patient by measurement of blood flow](#)
- 7618615- [Methods for providing neuroprotection for the animal central nervous system against neurodegeneration caused by ischemia](#)
- 7618633- [Antibodies that bind CD40 and methods of treating cancer and enhancing immune responses](#)
- 7598077- [Compositions and methods for enhancing differential expression](#)
- 7598058- [Nucleic acids encoding IL13 mutants](#)
- 7597101- [Method and apparatus for personal isolation and/or protection](#)
- 7585890- [Pharmaceutical compositions comprising flavonoids and menthol](#)
- 7588895- [Biomarkers for oral tongue cancer metastasis and extracapsular spread \(ECS\)](#)
- 7591995- [Cobalamin conjugates useful as imaging and therapeutic agents](#)
- 7592010- [Albumin fusion proteins](#)
- 7592158- [BASB019 proteins and genes from Moraxella catarrhalis, antigens, antibodies, and uses](#)
- 7592430- [Antibodies to M-CSF](#)
- 7595151- [Methods and compositions for diagnosis and treatment of influenza](#)
- 7595152- [Detection of influenza virus](#)
- 7595192- [Process for the production of temperature-induced tumor cell lysates for use as immunogenic compounds](#)
- 7595307- [Polysaccharide derivatives and uses in induction of an immune response](#)
- 7618641- [Functionally reconstituted viral membranes containing adjuvant](#)

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