Ear, Nose and Throat – Current Awareness

It's summer - traditionally a time for streaming eyes, runny and/or blocked noses and scratchy throats, whether it be from hay fever or summer colds. So, the library is offering you two things; air conditioning, if you want to visit us, and a brand new current awareness bulletin on ENT topics, if you don't. As always, we've tried to keep things varied and relevant for people across specialties.

Our selection of the latest evidence including guidance, research, e-learning, patient information & more. As always, remember to get in touch if you need help finding specific clinical information no matter the topic - and if there's a current awareness bulletin you'd love to see, we'd love to hear about it!

Guidelines, Guidance and Toolkits

Hearing loss in adults: assessment and management
NICE, June 2018

BSACI guideline for the diagnosis and management of allergic and non-allergic rhinitis (Revised Edition)
British Society of Allergy and Clinical Immunology, 2017

The National Childhood Flu Immunisation Programme 2017/18: Information for healthcare practitioners
Public Health England, 2017/18

How to sleep better
Mental Health Foundation, 2018
RCN competences: an education and training framework for ear nose and throat nursing Update 2018
RCN, 2018

RCN competences: an education and training framework for aural care nursing and treatment provision
RCN, 2018

Sore throat (acute): antimicrobial prescribing
NICE, 2018

Endoscopic carbon dioxide laser cricopharyngeal myotomy for relief of oropharyngeal dysphagia
NICE, 2016

Flexible endoscopic treatment of a pharyngeal pouch
NICE, 2015

Transcutaneous neuromuscular electrical stimulation for oropharyngeal dysphagia
NICE In Progress

Guidelines [gateway to guidelines for ENT conditions and interventions]
Great Ormond Street Hospital for Children

Montgomery T-tube care and management
Great Ormond Street Hospital for Children, 2015

Hypoglossal nerve stimulation for moderate to severe obstructive sleep apnoea
NICE, 2017

Air pollution: outdoor air quality and health
NICE, 2017

Cabozantinib for treating medullary thyroid cancer - guidance (TA516)
NICE 2018

Upper airway obstruction
Children’s Acute Transport Service, 2018

The UK NSC recommendation on Thyroid disease screening in adults
UK National Screening Committee, 2018

Lacrimal Scintigraphy
British Nuclear Medicine Society, 2018

Preventing Hearing Loss Caused by Chemical (Ototoxicity) and Noise Exposure
Occupational Safety and Health Administration, 2018

Oesophago-gastric cancer: assessment and management in adults : guidance (NG83)
NICE, 2018
Supporting older people with hearing loss in care settings: a guide for managers and staff
Social Care Institute for Excellence, 2018

Hearing loss in adults: assessment and management - NICE guideline
Royal College of Physicians, 2018

Otitis media (acute): antimicrobial prescribing: guidance (NG91)
NICE, 2018

Evidence Summaries & Reviews

Foam-based or inflation devices for the management of anterior epistaxis - haemostasis and patient comfort
Ghori U., 2018

Tranexamic acid in epistaxis - who bloody nose?
Penrose N., 2017

Pilocarpine improves dry mouth caused by radiotherapy
NIHR, 2017

Steroid injections into the inner ear may be safe for treating Meniere’s disease
NIHR, 2017

Saline irrigation for allergic rhinitis
Head K. et al., Cochrane Database of Systematic Reviews, 2018

Meniere’s disease
Clinical Knowledge Summaries, 2017

Sore throat: corticosteroids as an add on treatment
NICE Medicines Evidence Commentary, 2018

Point-of-care diagnostic testing in primary care for strep A infection in sore throat
Medtech innovation briefing, 2018

Sinusitis
Clinical Knowledge Summaries, 2017

Vestibular neuritis
Clinical Knowledge Summaries, 2017

Vertigo
Clinical Knowledge Summaries, 2017

Evaluation and treatment of taste and smell disorders
UptoDate, 2018

Approach to the adult with epistaxis
UpToDate, 2018

Overview of obstructive sleep apnea in adults
UpToDate, 2018

Tonsillectomy in adults
UpToDate, 2018
CPD and training

**CPD courses [listings for accredited CPD courses]**
UCL Ear Institute, 2018

**Events [listings for upcoming events and training across the UK]**
ENT UK, 2018

**Tracheotomy safety (NTSP) [e-learning module – others available across specialties with free OpenAthens access]**
E-Learning for Healthcare, 2018

**Ear, nose & throat, head and neck core skills [nursing studies top-up degree module also available as a CPPD module]**
City University, 2018

Information for Patients

**Mucous membrane pemphigoid**
British Association of Dermatologists & The British Society for Oral Medicine, 2015

**Rhinophyma**
British Association of Dermatologists, 2018

**Support for breathing problems**
Motor Neurone Disease Association, 2018

**Pollen food syndrome**
Anaphylaxis Campaign, 2017

**Troubleshooting for non-invasive ventilation (NIV)**
Motor Neurone Disease Association, 2018

**Hearing loss and tinnitus after meningitis**
Meningitis Research Foundation, 2017

**Pemphigus vulgaris**
British Association of Dermatologists, 2017

**Sinusitis (acute): antimicrobial prescribing : information for the public**
NICE, 2017

**Intranasal phototherapy for allergic rhinitis : information for the public**
NICE, 2018

**Ear Infections**
NHS Choices, 2018

**Earwax Build-up**
NHS Choices, 2017
Cholesteatoma
NHS Choices, 2017

Hearing loss
NHS Choices, 2017

Meniere’s disease
NHS Choices, 2017

Tinnitus
NHS Choices, 2018

Epiglottitis
NHS Choices, 2018

Nasal polyps
NHS Choices, 2017

Sinusitis (sinus infection)
NHS Choices, 2017

Smelling things that aren’t there (phantosmia)
NHS Choices, 2017

Obstructive sleep apnoea
NHS Choices, 2016

Laryngitis
NHS Choices, 2017

Tonsillitis
NHS Choices, 2017

Dysphagia (swallowing problems)
NHS Choices, 2018

Chondrodermatitis nodularis
British Association of Dermatologists, 2016

Ears and flying
Knott L., 2017

Barotrauma of the ear
Harding M., 2016

Glue ear
Harding M., 2018
Drugs, prescribing and technical information

Systematic review of intratympanic gentamicin in Meniere's disease
Diamond C. et al., 2008

The Effect of Zinc Lozenge on Postoperative Sore Throat: a Prospective Randomized, Double-Blinded, Placebo-Controlled Study
Farhang B. & Grondin L., 2018

Dupilumab for bilateral nasal polyposis and chronic sinusitis – second line
National Institute for Health Research, 2017

Boots hayfever relief for adults 0.05% nasal spray
Medicines and Healthcare products Regulatory Agency

Magnetic resonance imaging reveals the complementary effects of decongestant and Breathe Right Nasal Strips on internal nasal anatomy
Bishop C. A. et al., 2017

Safety in Lactation: Drugs used in nausea and vertigo
Specialist Pharmacy Service, 2016 revision

Betahistine in the treatment of vertiginous syndromes: a meta-analysis
Della Pepa C. et al., 2013

TYM smartphone otoscope for imaging and videoing the external ear canal and eardrum
NICE, 2018

Recent Journal Articles
Many articles are available with your NICE OpenAthens account - sign in when prompted. Some articles may only be accessible on library computers, as individually specified - and we'll be happy to help you out when you visit! If in doubt, please contact your librarian.

Available through OpenAthens:


Osborne, M et al. A helpful technique for water precautions following ear surgery: Utilising the anaesthetic air cushion mask. Clinical otolaryngology. 43(2), 2018

Lodder, W et al. What are the clinically important outcome measures in the surgical management of nasal obstruction? Clinical otolaryngology. 43(2), 2018


Kuriyama, A et al. Topical benzydamine hydrochloride for prevention of postoperative sore throat in adults undergoing tracheal intubation for elective surgery: a systematic review and meta-analysis. Anaesthesia. 73(7), 2018

Bayram, Y et al. Late Correction of Traumatic Nasal Deformities: A Surgical Algorithm and Experience in 120 Patients. Aesthetic Surgery Journal. 2018
Nilsen, A et al. Improvement in minimal cross-sectional area and nasal-cavity volume occurs in different areas after septoplasty and radiofrequency therapy of inferior turbinates. European archives of oto-rhino-laryngology. 2018


Erlem, M et al. Intracranial suppurative complications of ear, nose and throat infections: A single-centre cohort study of 65 patients. Clinical otolaryngology. 48(6), 2018

Ma, M et al. Alternaria alternata challenge at the nasal mucosa results in eosinophilic inflammation and increased susceptibility to influenza virus infection. Clinical and experimental allergy. 48(6), 2018

Elhassan, H et al. Lone Star retractor for endoscopic ear surgery. Clinical otolaryngology. 2018

McCallum, R et al. The effect of light intensity on image quality in endoscopic ear surgery. Clinical otolaryngology. 2018

Alfiky, M et al. Nasopharyngeal versus hypopharyngeal packing during sino-nasal surgeries: Randomised controlled trial. Clinical otolaryngology. 2018

Johanssone, M et al. Physical outcome measures for conductive and mixed hearing loss treatment: A systematic review. Clinical otolaryngology. 2018


Cohen, M et al. Development and validation of an endoscopic ear surgery classification system. Laryngoscope. 128(4), 2018

Akyildiz, M et al. Should Nasal Function be Considered Prior to Tympanoplasty? The journal of international advanced otology. 14(1), 2018

Freely available through Open Access:

Moxness, H et al. Simulation of the upper airways in patients with obstructive sleep apnea and nasal obstruction: A novel finite element method. Laryngoscope Investigative Otolaryngology. 3(2), 2018
Xu, J et al. Desmoplastic small round cell tumor of the middle ear: A case report. Medicine. 97(17), 2018


Venekamp, R et al. Grommets (ventilation tubes) for recurrent acute otitis media in children. Cochrane Database of Systematic Reviews. 5, 2018

Min, M et al. Recurrent lupus profundus-like panniculitis associated with streptococcal throat infections in an immunocompetent child. JAAD case reports. 4(4), 2018

Available in Library only:

Ologunde, R et al. Use of patient-reported outcome measures in oral and maxillofacial trauma surgery: a review. The British journal of oral & maxillofacial surgery. 56(5), 2018


Selected Library Books and Chapters
For location and availability please check Library Search, the Imperial College Library catalogue.


Fletcher, A. (2014) Comprehensive otolaryngology review : a case-based approach


Sami, A (2017) E.N.T. made easy

Manjaly, J. et al. (2017) ENT OSCEs : a guide to passing the DO-HNS and MRCS (ENT) OSCE, 2nd ed.


Costello, D (2013) Viva Training in ENT: Preparation for the FRCS (ORL-HNS) [e-book also available]

Costello, D (2016) Practical Laryngology

Fried, M (2015) Clinical Laryngology
Oxford Medicine Online
Sign in with your OpenAthens account. Search for one or more keywords relating to your chosen topic (e.g. "maternity", "neonatology") to find relevant e-book chapters across all Oxford Handbooks and Textbooks - accessible anywhere.

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