This fact sheet provides an overview of recent evidence relevant to Sleep Apnea information on how the “Outreach Librarian Service” can support you to keep up-to-date.

Selected Evidence

Articles

Ali M; Smith IE; Gulati A & Shneerson JM
Hypoxic challenge assessment in individuals with obstructive sleep apnea.
Sleep Medicine, February 2011: 12(2) 158-62

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Respiratory Care, April 2011: 56(4) 442-8

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Sleep-disordered breathing in pregnancy.
Clinics in Chest Medicine, March 2011: 32(1) 175-89
Full text available through your personal Athens account.

Bourke RS; Anderson V; Yang JS; Jackman AR; Killdar A; Nixon GM & Davey MJ
Neurobehavioral function is impaired in children with all severities of sleep disordered breathing.
Sleep Medicine, March 2011: 12(3) 222-9

Chami HA; Resnick HE; Quan SF & Gottlieb DJ
Association of incident cardiovascular disease with progression of sleep-disordered breathing.
Circulation, March 2011: 123(12) 1280-6
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Damy T; Paulino A; Margarit L; Drouot X; Stoica M; Vermes E; Gueret P & Adnot S
Left ventricle remodelling is associated with sleep-disordered breathing in non-ischaemic cardiopathy with systolic dysfunction.
Journal of Sleep Research, March 2011: 20(1) Pt 1 101-9

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Nocturnal hyperglycaemia in type 2 diabetes with sleep apnea syndrome.
Diabetes Research & Clinical Practice, January 2011: 91(1) e21-3
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Frequency of serious complications after surgery for snoring and sleep apnea.
Acta Oto-Laryngologica, March 2011: 131(3) 298-302

Gregorio MG; Jacomelli M; Inoue D; Genta PR; de Figueiredo AC & Lorenzi-Filho G
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Laryngoscope, May 2011: 121(5) 1098-103
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The Berlin Questionnaire for assessment of sleep disordered breathing risk in parturients and non-pregnant women.
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Kahwash R; Kikta D & Khayat R
Recognition and management of sleep-disordered breathing in chronic heart failure.
Current Heart Failure Reports, March 2011: 8(1) 72-9

Kallweit U; Hidalgo, H; Uhl V & Sandor PS
Continuous positive airway pressure therapy is effective for migraines in sleep apnea syndrome.
Neurology, March 2011: 76(13) 1189-91
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Kim SJ; Lee JH; Lee DY; Jhoo JH & Woo JI
Neurocognitive dysfunction associated with sleep quality and sleep apnea in patients with mild cognitive impairment.
American Journal of Geriatric Psychiatry, April 2011: 19(4) 374-81

Lakdawala L
Creating a safer perioperative environment with an obstructive sleep apnea screening tool.
Journal of Peri-Anesthesia Nursing, February 2011: 26(1) 1089-947

Lee JJ; Kim GS; Kim JA; Kim SJ; Kang JG; Kim GH & Jung HH
Improvement of sleep-related breathing disorder in patients with end-stage renal disease after kidney transplantation.
Clinical Transplantation, January 2011: 25(1) 126-30

Lofaso F; Fauroux B; Orlikowski D & Prigent H
Daytime predictors of sleep-disordered breathing in neuromuscular patients to better schedule polysomnography.
European Respiratory Journal, February 2011: 37(2) 231-2

Man SF & Sin DD
Sleep-disordered breathing and heart disease: is it one big, vicious loop?
Circulation, March 2011: 123(12) 1265-6
Full text available through your personal Athens account.

Nemati S; Malhotra A & Clifford GD
T-wave alternans patterns during sleep in healthy, cardiac disease, and sleep apnea patients.
Journal of Electrocardiology, March 2011: 44(2) 126-30

Ozeke O, Ozer C; Gungor M; Celenk MK; Dincer H & Ilcen G
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Medical Hypotheses, January 2011: 76(1) 61-3

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Sleep apnea and diabetes: insights into the emerging epidemic.
Current Diabetes Reports, February 2011, 11(1) 35-40

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Postgraduate Medicine, May 2011: 123(3) 80-7
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Sleep, March 2011: 34(3) 293-301A

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The association between obstructive sleep apnea and neurocognitive performance—the apnea positive pressure long-term efficacy study.
Sleep, March 2011: 34(3) 303-314B

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Increased prevalence of obstructive sleep apnea in patients with cleft palate.
Archives of Otolaryngology-Head & Neck Surgery, March 2011: 137(3) 269-74
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The prevalence of sleep-disordered breathing among commercial drivers and analysis of predictive factors based on health examinations.
Nihon Kokyuki Gakkai Zasshi (Japanese), April 2011: 49(4) 249-54

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Nutritional Journal, 2011: 10(21) 1475-2891
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Journal of Biomechanics, February 2011: 44(3) 442-9

Walsh JK; Griffin KS; Forst EH; Ahmed HH; Eisenstein RD; Curry DT & Hall-Porter JM
A convenient expiratory positive airway pressure nasal device for the treatment of sleep apnea in patients non-adherent with continuous positive airway pressure.
Sleep Medicine, February 2011: 12(2) 147-52
How can I help you?

Literature search service
I can offer an expert, in-depth literature search service to help you locate the evidence on any health-related topic.

Training
If you want to learn to navigate the wealth of available online healthcare information and how to search databases more effectively, the ‘Trust trainer’ can offer timetabled hands-on training sessions or can provide customised one-to-one support. Telephone: 0121 424 0583 or email: laura.lewis2@heartofengland.nhs.uk

Current awareness services
If you need to keep up-to-date on a particular topic I can advise on suitable RSS feeds and help you set up article alerts from the major healthcare databases.

Online resources
Whilst many good quality resources are freely available, most full-text journals and the main bibliographic databases (e.g. Medline and CINAHL) require an Athens username and password. To register for an Athens login go to www.athens.nhs.uk or www.evidence.nhs.uk

The Library web pages contain detailed information about library services and training opportunities, online request and registration forms and several guides on key online resources and evidence-based websites at www.heftlibrary.nhs.uk

Contact
The Outreach Librarian is located in the education centre at Heartlands Hospital, on the first floor, next to the Library.
Telephone 0121 424 2503 (42503) or email: ann.button@heartofengland.nhs.uk