OTHER ARTICLES NOTED (31 August 2007)

A list of the journals that are reviewed and the criteria for selecting articles from these journals for inclusion in *Evidence-Based Nursing* are included in each issue. The following articles passed all criteria but were not abstracted because, in the judgment of the editors, their findings were less widely applicable to nursing practice, the topic was of interest to only a select group of nurse specialists, or the topic was recently addressed in another abstract.

Articles in all categories (except for Qualitative) were rated for clinical relevance and newsworthiness by practising nurses; mean scores are displayed. To view a sample rating form, go to: http://hiru.mcmaster.ca/more/RatingFormSampleNsg.htm

Treatment

Akobeng A, Thomas A. Enteral nutrition for maintenance of remission in Crohn's disease. *Cochrane Database Syst Rev* 2007;(3):CD005984.
General/Internal Medicine ★★★★★☆☆
http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=pubmed&dopt=Abstract&list_uids=17636816

Ashburn A, Fazakarley L, Ballinger C, *et al*. A randomised controlled trial of a home based exercise programme to reduce the risk of falling among people with Parkinson's disease. *J Neurol Neurosurg Psychiatry* 2007;**78**:678–84.
Elderly Care/Geriatrics/Gerontology ★★★★★★☆ Neurology ★★★★☆☆☆
http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=pubmed&dopt=Abstract&list_uids=17119004

Balk E, Tatsioni A, Lichtenstein A, *et al*. Effect of chromium supplementation on glucose metabolism and lipids: a systematic review of randomized controlled trials. *Diabetes Care* 2007;**30**:2154–63.
Endocrinology ★★★★★☆☆ General/Internal Medicine ★★★★★☆☆
http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=pubmed&dopt=Abstract&list_uids=17519436

Bartelink H, Horiot JC, Poortmans PM, *et al*. Impact of a higher radiation dose on local control and survival in breast-conserving therapy of early breast cancer: 10-year results of the randomized boost versus no boost EORTC 22881-10882 trial. *J Clin Oncol* 2007;**25**:3259–65.
Oncology ★★★★★★☆
http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=pubmed&dopt=Abstract&list_uids=17577015

de la Porte PW, Lok DJ, van Veldhuisen DJ, *et al*. Added value of a physician-and-nurse-directed heart failure clinic: results from the Deventer-Alkmaar heart failure study. *Heart* 2007;**93**:819–25.
Case Management/Managed Care ★★★★★☆☆ Patient Education ★★★★☆☆☆
http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=pubmed&dopt=Abstract&list_uids=17065182

Dunai A, Novak M, Chung SA, *et al*. Moderate exercise and bright light treatment in overweight and obese individuals. *Obesity (Silver Spring)* 2007;**15**:1749–57.
Family/General Practice/Primary Care ★★★★★☆☆
Special Interest Obesity - Nursing ★★★★★★☆
http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=pubmed&dopt=Abstract&list_uids=17636093

Freitas E, Soares B, Cardoso J, *et al*. Incentive spirometry for preventing pulmonary complications after coronary artery bypass graft. *Cochrane Database Syst Rev* 2007;(3):CD004466.
Cardiology ★★★★★★☆ Perioperative ★★★★★☆☆
Respirology/Pulmonology ★★★★★★★ Surgery -- Cardiac Surgery Only ★★★★★☆☆
http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=pubmed&dopt=Abstract&list_uids=17636760

Gonzalez S, Jayagopal V, Kilpatrick ES, *et al*. Effects of isoflavone dietary supplementation on cardiovascular risk factors in type 2 diabetes. *Diabetes Care* 2007;**30**:1871–3.
Cardiology ★★★★☆☆☆ Complementary and Alternative Health Care ★★★★★☆☆
http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=pubmed&dopt=Abstract&list_uids=17468359

Hintz SR, Van Meurs KP, Perritt R, *et al*. Neurodevelopmental outcomes of premature infants with severe respiratory failure enrolled in a randomized controlled trial of inhaled nitric oxide. *J Pediatr* 2007;**151**:16–22.
Neonatal Intensive Care ★★★★★★☆ Paediatrics ★★★★★☆☆
http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=pubmed&dopt=Abstract&list_uids=17586184

Johnson RE, Jones GT, Wiles NJ, *et al*. Active exercise, education, and cognitive behavioral therapy for persistent disabling low back pain: a randomized controlled trial. *Spine* 2007;**32**:1578–85.
Family/General Practice/Primary Care ★★★★★☆☆ Patient Education ★★★★★☆☆
http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=pubmed&dopt=Abstract&list_uids=17621203

Kennedy E, Kumar A, Datta S. Antipsychotic medication for childhood-onset schizophrenia. *Cochrane Database Syst Rev* 2007;(3):CD004027.
Psychiatry/Mental Health ★★★★★☆☆
http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=pubmed&dopt=Abstract&list_uids=17636744

Koh M, Tee A, Lasserson T, *et al*. Inhaled corticosteroids compared to placebo for prevention of exercise induced bronchoconstriction. *Cochrane Database Syst Rev* 2007;(3):CD002739.
Paediatrics ★★★★★☆☆
http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=pubmed&dopt=Abstract&list_uids=17636704

McAlister FA, Ezekowitz J, Dryden DM, *et al*. Cardiac resynchronization therapy and implantable cardiac defibrillators in left ventricular systolic dysfunction. *Evid Rep Technol Assess (Summ)* 2007;**152**:1–9.
Cardiology ★★★★★☆☆

No PMID available.

O'Brien KL, Moisi J, Moulton LH, *et al*. Predictors of pneumococcal conjugate vaccine immunogenicity among infants and toddlers in an American Indian PnCRM7 efficacy trial. *J Infect Dis* 2007;**196**:104–14.
Paediatrics ★★★★★☆☆
http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=pubmed&dopt=Abstract&list_uids=17538890

Oparil S, Yarows SA, Patel S, *et al*. Efficacy and safety of combined use of aliskiren and valsartan in patients with hypertension: a randomised, double-blind trial. *Lancet* 2007;**370**:221–9.
Cardiology ★★★★★★☆ Family/General Practice/Primary Care ★★★★★☆☆
http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=pubmed&dopt=Abstract&list_uids=17658393

Osborn DA, Evans N, Kluckow M, *et al*. Low superior vena cava flow and effect of inotropes on neurodevelopment to 3 years in preterm infants. *Pediatrics* 2007;**120**:372–80.
Neonatal Intensive Care ★★★★★☆☆
http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=pubmed&dopt=Abstract&list_uids=17671064

Pichichero ME, Bernstein H, Blatter MM, *et al*. Immunogenicity and safety of a combination diphtheria, tetanus toxoid, acellular pertussis, hepatitis B, and inactivated poliovirus vaccine coadministered with a 7-valent pneumococcal conjugate vaccine and a *Haemophilus influenzae* type b conjugate vaccine. *J Pediatr* 2007;**151**:43–9.
Paediatrics ★★★★★★★ Public Health/Community Health ★★★★☆☆☆
http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=pubmed&dopt=Abstract&list_uids=17586189

Pierce JP, Natarajan L, Caan BJ, *et al*. Influence of a diet very high in vegetables, fruit, and fiber and low in fat on prognosis following treatment for breast cancer: the Women's Healthy Eating and Living (WHEL) randomized trial. *JAMA* 2007;**298**:289–98.
Family/General Practice/Primary Care ★★★★★★☆ Oncology ★★★★★☆☆
Women's Health ★★★★★☆☆
http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=pubmed&dopt=Abstract&list_uids=17635889

Rabindranath K, Adams J, Macleod A, *et al*. Intermittent versus continuous renal replacement therapy for acute renal failure in adults. *Cochrane Database Syst Rev* 2007;(3):CD003773.
Critical Care/Intensive Care ★★★★★★☆ Nephrology/Renal ★★★★★☆☆
http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=pubmed&dopt=Abstract&list_uids=17636735

Rohan KJ, Roecklein KA, Tierney Lindsey K, *et al*. A randomized controlled trial of cognitive-behavioral therapy, light therapy, and their combination for seasonal affective disorder. *J Consult Clin Psychol* 2007;**75**:489–500.
Family/General Practice/Primary Care ★★★★★☆☆
Psychiatry/Mental Health ★★★★★★☆

http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=pubmed&dopt=Abstract&list_uids=17563165

Savaris RF, Teixeira LM, Torres TG, *et al*. Comparing ceftriaxone plus azithromycin or doxycycline for pelvic inflammatory disease: a randomized controlled trial. *Obstet Gynecol* 2007;**110**:53–60.
Family/General Practice/Primary Care ★★★★★★☆ Women's Health ★★★★★☆☆
http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=pubmed&dopt=Abstract&list_uids=17601896

Tapp S, Lasserson T, Rowe B. Education interventions for adults who attend the emergency room for acute asthma. *Cochrane Database Syst Rev* 2007;(3):CD003000.
Emergency/Trauma ★★★★★☆☆ Respirology/Pulmonology ★★★★★★☆
Patient Education ★★★★★★☆
http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=pubmed&dopt=Abstract&list_uids=17636712

Te Pas AB, Walther FJ. A randomized, controlled trial of delivery-room respiratory management in very preterm infants. *Pediatrics* 2007;**120**:322–9.
Neonatal Intensive Care ★★★★★★☆ Obstetric Nursing ★★★★★★☆
http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=pubmed&dopt=Abstract&list_uids=17671058

Thomas RM, Aldibbiat A, Griffin W, *et al*. A randomized pilot study in type 1 diabetes complicated by severe hypoglycaemia, comparing rigorous hypoglycaemia avoidance with insulin analogue therapy, CSII or education alone. *Diabet Med* 2007;**24**:778–83.
Family/General Practice/Primary Care ★★★★★☆☆ Patient Education ★★★★★★☆
http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=pubmed&dopt=Abstract&list_uids=17535290

Willburger RE, Mysler E, Derbot J, *et al*. Lumiracoxib 400 mg once daily is comparable to indomethacin 50 mg three times daily for the treatment of acute flares of gout. *Rheumatology (Oxford)* 2007;**46**:1126–32.
General/Internal Medicine ★★★★☆☆☆
http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=pubmed&dopt=Abstract&list_uids=17478464

Williams JA, Choe YS, Noss MJ, *et al*. Extract of *Salacia oblonga* lowers acute glycemia in patients with type 2 diabetes. *Am J Clin Nutr* 2007;**86**:124–30.
Family/General Practice/Primary Care ★★★★★★☆
Complementary and Alternative Health Care ★★★★★★☆
http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=pubmed&dopt=Abstract&list_uids=17616771

Assessment (screening or diagnosis)

Bundy DG, Byerley JS, Liles EA, *et al*. Does this child have appendicitis? *JAMA* 2007;**298**:438–51.
Emergency/Trauma ★★★★★★☆ Family/General Practice/Primary Care ★★★★★★☆
Paediatrics ★★★★★★☆

http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=pubmed&dopt=Abstract&list_uids=17652298

Prognosis

Eneli I, Davies HD. Epidemiology and outcome of necrotizing fasciitis in children: an active surveillance study of the Canadian Paediatric Surveillance Program. *J Pediatr* 2007;**151**:79–84.
Emergency/Trauma ★★★★★☆☆
http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=pubmed&dopt=Abstract&list_uids=17586195

Farooqi A, Hägglöf B, Sedin G, *et al*. Mental health and social competencies of 10- to 12-year-old children born at 23 to 25 weeks of gestation in the 1990s: a Swedish national prospective follow-up study. *Pediatrics* 2007;**120**:118–33.
Paediatrics ★★★★★★☆ Psychiatry/Mental Health ★★★★★☆☆
http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=pubmed&dopt=Abstract&list_uids=17606569

Guerin A, Nisenbaum R, Ray JG. Use of maternal GHb concentration to estimate the risk of congenital anomalies in the offspring of women with prepregnancy diabetes. *Diabetes Care* 2007;**30**:1920–5.
Family/General Practice/Primary Care ★★★★★☆☆ Obstetric Nursing ★★★★★★☆
http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=pubmed&dopt=Abstract&list_uids=17446531

Morrison JA, Friedman LA, Gray-McGuire C. Metabolic syndrome in childhood predicts adult cardiovascular disease 25 years later: the Princeton Lipid Research Clinics Follow-up Study. *Pediatrics* 2007;**120**:340–5.
Paediatrics ★★★★★★☆ Special Interest Obesity - Nursing ★★★★☆☆☆
http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=pubmed&dopt=Abstract&list_uids=17671060

Thabane M, Kottachchi DT, Marshall JK. Systematic review and meta-analysis: the incidence and prognosis of post-infectious irritable bowel syndrome. *Aliment Pharmacol Ther* 2007;**26**:535–44.
Family/General Practice/Primary Care ★★★★★☆☆
General/Internal Medicine ★★★★★☆☆
http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=pubmed&dopt=Abstract&list_uids=17661757

Verheyden G, Nieuwboer A, De Wit L, *et al*. Trunk performance after stroke: an eye catching predictor of functional outcome. *J Neurol Neurosurg Psychiatry* 2007;**78**:694–8.
Rehabilitation ★★★★★☆☆ General/Internal Medicine ★★★★★☆☆
Neurology ★★★★★★☆
http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=pubmed&dopt=Abstract&list_uids=17178824

Vermeer SE, Longstreth WT Jr, Koudstaal PJ. Silent brain infarcts: a systematic review. *Lancet Neurol* 2007;**6**:611–9.
Elderly Care/Geriatrics/Gerontology ★★★★★★☆ Neurology ★★★★★★☆

http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=pubmed&dopt=Abstract&list_uids=17582361

Causation

Davey Smith G, Hypponen E, Power C, *et al*. Offspring birth weight and parental mortality: prospective observational study and meta-analysis. *Am J Epidemiol* 2007;**166**:160–9.
Family/General Practice/Primary Care ★★★★★☆☆
http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=pubmed&dopt=Abstract&list_uids=17485730

Donahue RP, Stranges S, Rejman K, *et al*. Elevated cystatin C concentration and progression to pre-diabetes: the Western New York study. *Diabetes Care* 2007;**30**:1724–9.
Family/General Practice/Primary Care ★★★★★☆☆
http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=pubmed&dopt=Abstract&list_uids=17456840

Malmstrom TK, Andresen EM, Wolinsky FD, *et al*. Mortality risk in older inner-city African Americans. *J Am Geriatr Soc* 2007;**55**:1049–55.
Family/General Practice/Primary Care ★★★★★☆☆
Elderly Care/Geriatrics/Gerontology ★★★★★☆☆
http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=pubmed&dopt=Abstract&list_uids=17608878

Ramlau-Hansen CH, Thulstrup AM, Storgaard L, *et al*. Is prenatal exposure to tobacco smoking a cause of poor semen quality? A follow-up study. *Am J Epidemiol* 2007;**165**:1372–9.
Family/General Practice/Primary Care ★★★★★☆☆ Obstetric Nursing ★★★★★★☆
http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=pubmed&dopt=Abstract&list_uids=17369608

Stavem K, Erikssen J. Respiratory rate at rest was not associated with long-term mortality in healthy males. *J Clin Epidemiol* 2007;**60**:742–5.
Family/General Practice/Primary Care ★★★★☆☆☆
Respirology/Pulmonology ★★★★★☆☆
http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=pubmed&dopt=Abstract&list_uids=17573991

Wilson RS, Schneider JA, Arnold SE, *et al*. Olfactory identification and incidence of mild cognitive impairment in older age. *Arch Gen Psychiatry* 2007;**64**:802–8.
Elderly Care/Geriatrics/Gerontology ★★★★★☆☆
Psychiatry/Mental Health ★★★★★☆☆
http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=pubmed&dopt=Abstract&list_uids=17606814

Quality improvement

Raebel MA, Charles J, Dugan J, *et al*. Randomized trial to improve prescribing safety in ambulatory elderly patients. *J Am Geriatr Soc* 2007;**55**:977–85.

Family/General Practice/Primary Care ★★★★★★☆
Elderly Care/Geriatrics/Gerontology ★★★★★★☆
http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=pubmed&dopt=Abstract&list_uids=17608868

Economics

Colbourn T, Asseburg C, Bojke L, *et al*. Prenatal screening and treatment strategies to prevent group B streptococcal and other bacterial infections in early infancy: cost-effectiveness and expected value of information analyses. *Health Technol Assess* 2007;**11**:1–226.
Obstetric Nursing ★★★★★☆☆
http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=pubmed&dopt=Abstract&list_uids=17651659

Lindgren P, Graff J, Olsson AG, *et al*. Cost-effectiveness of high-dose atorvastatin compared with regular dose simvastatin. *Eur Heart J* 2007;**28**:1448–53.
Cardiology ★★★★★★☆ Family/General Practice/Primary Care ★★★★★★☆
http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=pubmed&dopt=Abstract&list_uids=17371782

Clinical prediction guides

Hippisley-Cox J, Coupland C, Vinogradova Y, *et al*. Derivation and validation of QRISK, a new cardiovascular disease risk score for the United Kingdom: prospective open cohort study. *BMJ* 2007;**335**:136.
Cardiology ★★★★★★☆ Family/General Practice/Primary Care ★★★★★★☆
http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=pubmed&dopt=Abstract&list_uids=17615182

Lo Coco D, Marchese S, La Bella V, *et al*. The amyotrophic lateral sclerosis functional rating scale predicts survival time in amyotrophic lateral sclerosis patients on invasive mechanical ventilation. *Chest* 2007;**132**:64–9.
Critical Care/Intensive Care ★★★★★★☆ Neurology ★★★★★☆☆
http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=pubmed&dopt=Abstract&list_uids=17475635