Evidence-Based Nursing

Contents

Purpose and procedure

Aetiology
101 Use of oral contraceptives is not associated with increased risk of death in the UK; a net benefit in all-cause mortality was seen in ever users versus never users – RR 0.88, 95% CI 0.82 to 0.93

Healthcare economics
102 Increasing nurse staffing levels in cardiac surgery centres appears to be a cost effective patient safety intervention

Prevalence
103 Nineteen per cent of paediatric inpatient medication orders were associated with administration errors and 13.2% had prescribing errors in five London hospitals
104 National survey shows the majority of nurses use very little research in the first 2 years after their graduation, highlighting a gap between research and clinical practice
105 US survey finds higher availability of palliative care programs, palliative physicians and consultation teams and palliative outpatient services in National Cancer Institute centres compared to non-NCI centres
106 In surveyed Australian medical-surgical units about a third of nurses on perceive emotional abuse in recent shifts and a fifth report actual violence; perception of violence in the workplace is associated with unstable or negative working conditions and adverse patient outcomes
107 Severe adverse reactions are rare with infusions of infliximab in a community setting
108 Survey finds only 15% of emergency departments have formal alcohol screening and intervention policies for trauma patients

Prognosis
110 Activity levels inversely associated with weight gain in women only when BMI is less than 25
111 Nurses rate readiness for discharge higher than patients do, and nurses scores predict readmission or ED utilisation after discharge better than patient self-assessment

Qualitative
113 Survey of people with type 2 diabetes shows the majority prefer diabetes education to be given during regular diabetes check-ups; other education preferences and opinions on self-care vary depending on patient characteristics

Quality improvement
118 Computer-assisted module for nursing students provides similar improvements in handwashing knowledge and may improve handwashing practice compared with face-to-face teaching

Therapeutics
120 Antimicrobial silver dressings beneath compression for venous ulceration are not cost-effective compared with standard dressings
121 A web-based tailored educational intervention increases positive perceptions of mammography and intention to obtain mammography compared to standardized mammography brochures among Taiwanese women
122 A nurse-led disease management programme for chronic kidney disease improves outcomes such as adherence to diet and continuous ambulatory peritoneal dialysis
123 Administration of annual oral high-dose vitamin D to community dwelling older women in autumn and winter months increases risk of falls and fractures
124 Use of a project nurse to encourage evidence-based falls injury prevention strategies did not reduce falls or fall injuries over 17 months in residential aged care facilities in Australia
125 Nurse-delivered, home-based pragmatic rehabilitation has a short-term effect on improving fatigue in people with chronic fatigue syndrome compared with usual GP care, but effects were not sustained at 1 year
126 57% of RCTs of cardiovascular nursing interventions show that they improve at least one outcome for secondary prevention patients; optimum intervention strategy unclear

Treatment
128 Care management increases the use of primary and medical care services by people with severe mental illness in community mental health settings

Republished from DTB
130 Update on treatments for head lice

October 2010 Vol 13 No 4

114 Limited literature available regarding the role of nurses, midwives and health visitors in development and implementation of protocol-based care
115 Different attitudes towards mental health revealed in a survey of nurses across five European countries; more positive attitudes found in Portugal, in women and in those in senior roles
116 Small survey finds that new mothers use self-care approaches to manage fatigue more often than other strategies such as seeking help from others

This article has been chosen by the Editor to be of specialist interest or importance and is freely available online.

This journal is a member of and subscribes to the principles of the Committee on Publication Ethics www.publicationethics.org.uk

eb.nbm.com