This fact sheet provides an overview of recent evidence relevant to Delirium in hospitals and information on how the "Outreach Librarian Service" can support you to keep up-to-date.

**Selected evidence**

Delirium and the functional recovery of older medical inpatients after acute illness: The significance of biological factors.
*Archives Gerontological Geriatrics* 2010 May 12.

Ahmed NN, Pearce SE (2010)
Acute care for the elderly: a literature review.

Melatonin decreases delirium in elderly patients: A randomized, placebo-controlled trial.
*International Geriatric Psychiatry* 2010, Sep 15

Briel D (2010)
Delirium or behavioral and psychological symptoms of dementia in the elderly patient: diagnosis and treatment.
*Praxis (Bern1994)* 2010 Sep 8; 99 (18): 1079-88

Clegg A, Young JB (2010)
Under-reporting of delirium in the NHS
*Age & Ageing* 2010, Dec 16

Deiner S, Silverstein JH (2009)
Postoperative delirium and cognitive dysfunction.

Forrant, J.A. (2009)
Dementia or delirium: Do you know the difference?
*Nursing Critical Care* Vol. 4(2)2009 pp24-31

Delirium after Emergency/Elective Open and Endovascular Aortoiliac Surgery at a Surgical Ward with a High-standard Delirium Care Protocol.

Mukadam N, Sampson EL (2011)
A systematic review of the prevalence, associations and outcomes of dementia in older general hospital inpatients.
*International Psychogeriatrics/IPA* 2011, 23(3): 344-55

Delirium in the acute phase after stroke: Incidence, risk factors, and outcome.
*Neurology* 2011, Feb 9
Multicomponent Geriatric Intervention for Elderly Inpatients With Delirium: Effects on Costs and Health-Related Quality of Life
*Journals of Gerontology: Series A*, 2008: Vol. 63 Part 1

Dexmedetomidine vs haloperidol in delirious, agitated, intubated patients: a randomised open-label trial.
*Critical Care* 2009 13:R75

Assessing severity of delirium by the delirium observation screening scale.
*International Journal Geriatric Psychiatry* 2010 Jul 21

Sieber FE (2009)
Postoperative delirium in the elderly surgical patient. [Case Reports, Journal Article, Review]
*Anesthesiology Clinics* 2009 Sep; 27(3):451-64,

Twedell D, Aguirre E (2010)

Van Rompaey, B., Elseviers, M.M., Schuurmans, M.J., Shortridge-Baggett, L.M., Truijen, S., Bossaert, L.
http://ccforum.com/content/13/3/R77

Delirium in elderly inpatients. An 18 month follow-up]

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](http://www.athens.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](http://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 2583 (42583) or email: ann.button@heartofengland.nhs.uk