



Knowledge Matters

An insight into the electronic knowledge base

Issue 2016 Quarter 2

Systematic Reviews

A systematic review is a type of literature review that collects and critically analyses multiple research studies or papers.

<http://www.cochranelibrary.com/>

New Reviews

Efficacy and safety of ablation for people with non-paroxysmal atrial fibrillation

[Click here for more information](#)

Intravenous nutrients for preventing inadvertent perioperative hypothermia in adults

[Click here for more information](#)

Videolaryngoscopy versus direct laryngoscopy for adult patients requiring tracheal intubation

[Click here for more information](#)

Inhaled corticosteroids with combination inhaled long-acting beta2-agonists and long-acting muscarinic antagonists for chronic obstructive pulmonary disease

[Click here for more information](#)

Intensity of continuous renal replacement therapy for acute kidney injury

[Click here for more information](#)

Statin withdrawal in people with dementia

[Click here for more information](#)

Exhaled nitric oxide levels to guide treatment for adults with asthma

[Click here for more information](#)

Statins for aortic valve stenosis

[Click here for more information](#)

Concomitant atrial fibrillation surgery for people undergoing cardiac surgery

[Click here for more information](#)

Smoking cessation for people with chronic obstructive pulmonary disease

[Click here for more information](#)

Evidently Cochrane

<http://www.evidentlycochrane.net/>

Evidence for Everyday Nursing

Articles include :

Everyday practice: Tried, Trusted and Tested ?

Here's why we need evidence

Central venous catheters: latest evidence for nursing practice

[Evidence for everyday nursing](#)

The following RSS feeds created in PubMed will help you keep up-to-date with articles on:

[Articles published by Liverpool Heart and Chest Hospital staff](#)

[Patient and Family Centred Care](#)

[Patient Safety](#)

[Patient Experience](#)

Top Sites to Browse

American College of Cardiology

<http://www.acc.org/>

Latest in Cardiology

Guidelines for RBC Transfusion Thresholds and Storage

Complicated Pericarditis: Understanding Risk Factors and Pathophysiology to Inform Imaging and Treatment

Timing of Invasive Strategy in NSTEMI-ACS and Outcomes -

Appropriate Duration of Resuscitation After Cardiac Arrest

[Click here for more information](#)

Chest

<http://www.chestjournal.org/>

Recent articles

Clinical, Radiographic, Physiologic, and Biologic Measurements to Facilitate Personalized Medicine for ARDS

A Novel Spirometric Measure Identifies Mild COPD Unidentified by Standard Criteria

Management of Myositis-Related Interstitial Lung Disease

Low Prevalence of High-Grade Lesions Detected With Autofluorescence Bronchoscopy in the Setting of Lung Cancer Screening in the Pan-Canadian Lung Cancer Screening Study

[Click here for latest issue](#)

Latest Guidelines

Occupational and Environmental Contributions to Chronic Cough in Adults

[Click here for all guidelines](#)

Heart on-line

<http://heart.bmjournals.com/>

Education in Heart

Setting up a stress echo service: best practice

What constitutes optimal neurohumoral antagonism in chronic heart failure?

Cardiac CT: present and future applications

[Click here for more information](#)

Theheart.org

www.theheart.org

PARADIGM-HF: MRA and Sacubitril/Valsartan Cut Hyperkalemia Risk

Marijuana Use Can Double Risk of Takotsubo Cardiomyopathy

HbA1c Better Than Glucose for Predicting Prediabetes Risk

[Click here for more information](#)

BMJ

[BMJ evidence-centre](#)

BMJ Evidence Updates alert you of important new research about the diagnosis, treatment, prognosis, aetiology and economics of medical conditions

[Click here to register](#)

European Society of Cardiology

<http://www.escardio.org>

E-Journal of Cardiology Practice

Complex STEMI Management: Treatment of STEMI in patients with bleeding risk

<http://www.escardio.org/Journals/E-Journal-of-Cardiology-Practice>

Guidelines

ATRIAL FIBRILLATION 2016

DYSLIPIDAEMIAS 2016

<http://www.escardio.org/Guidelines/Clinical-Practice-Guidelines>

NICE

<http://www.nice.org.uk/>

The National Institute for Health and Care Excellence (NICE) provides guidance, advice, quality standards and information services for health, public health and social care.

Also contains resources to help maximise use of evidence and guidance.

NICE Newsletters, Alerts & Awareness Services

[Latest newsletters and alerts](#)

Savings and productivity collection

[Click here for a suite of resources that can help you save money and make productivity gains at work](#)

Learning resources

NICE has developed a range of **online learning resources** in collaboration with partners and has identified a range of additional tools to support implementation of NICE guidance.

Using the online education modules will enable you to:

- keep up to date with recent evidence as summarised in the relevant NICE guidance
- challenge misconceptions about putting the guidance into practice
- apply your newly acquired knowledge in your practice and to address any potential barriers
- reflect and compare your own practice with the NICE recommendations

The tools are free to use and open to all.

[Education-learning-and-professional-development/Online-learning](#)

UpToDate®

Whats New the editors select a small number of the most important updates across a variety of clinical specialities.

[Whats new in cardiovascular medicine](#)

[Whats new in drug therapy](#)

[What's new in pulmonary, critical care](#)

[What's new in infectious diseases](#)

[What's new in palliative care](#)

[What's new in oncology](#)

[What's new in hospital medicine](#)

[what's new in endocrinology and diabetes mellitus](#)

HQIP –Audit

<http://www.hqip.org.uk/>

The Healthcare Quality Improvement Partnership (HQIP) is an independent organisation led by the Academy of Medical Royal Colleges, The Royal College of Nursing and National Voices.

HQIP aims to improve health outcomes by enabling those who commission, deliver and receive healthcare to measure and improve our healthcare services.

News, events & blogs

[Click here for news releases](#)

Advisory Board

<http://www.advisoryboardcompany.com>

The Advisory Board Company is a global research, consulting, and technology firm helping hospital and health system leaders improve the quality and efficiency of patient care. We provide strategic guidance, actionable insights, and comprehensive implementation and management services.

Latest Insights

[Click here for latest news](#)

(Please speak to Maureen Horrigan, to register)

Department of Health

<https://www.gov.uk/government/organisations/department-of-health>

Reducing infections in the NHS

[Click here for more information](#)

Listening to people with dementia and their carers

[Click here for more information](#)

NHS England

<https://www.england.nhs.uk/>

NHS England leads the National Health Service (NHS) in England. They set the priorities and direction of the NHS and encourage and inform the national debate to improve health and care.

Institute for Healthcare Improvement (IHI)

<http://www.ihl.org/Pages/default.aspx>

IHI Focus Area Spotlight

[Improvement Capability: Quality Is Everyone's Responsibility](#)

[Person- and Family-Centred Care: Collaboration, patient engagement could reduce diagnostic errors](#)

[Patient Safety: Economic Value of Pharmacist-Led Medication Reconciliation for Reducing Medication Errors After Hospital Discharge](#)

[Quality, Cost, and Value: Using analytics to support transition to value-based models](#)

[Triple Aim for Populations: Pursuing the triple aim by starting small](#)

[Click here for newsletter](#)

Databases

[Evidence](#) has a range of electronic health resources intended to act as a source of authoritative evidence and best practice to support health care in the NHS. You must register for an **[Open Athens](#)** account (formerly known as NHS Athens) to access these resources.

Using the Healthcare databases advanced search (HDAS)

You can also search MEDLINE, EMBASE, CINAHL, PsycINFO, AMED, British Nursing Index,

Management databases include

Health Business Elite includes Healthcare administration, institution management

Health Management Information Consortium includes Kings Fund and Department of Health

[Click here for more information](#)

NICE Training

NICE training materials and help guides: <https://www.nice.org.uk/about/nice-communities/library-and-knowledge-services-staff/training-materials>

NICE YouTube videos: <https://www.youtube.com/playlist?list=PLRbwbc3dfXUO3IYIun-5ICK-Q059JXtgk>

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