



Knowledge Matters

An insight into the electronic knowledge base

Issue 2016 Quarter 3

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

Non-invasive ventilation for cystic fibrosis

[Click here for more information](#)

Subcutaneous unfractionated heparin for the initial treatment of venous thromboembolism

[Click here for more information](#)

Long-acting muscarinic antagonist (LAMA) plus long-acting beta-agonist (LABA) versus LABA plus inhaled corticosteroid (ICS) for stable chronic obstructive pulmonary disease (COPD)

[Click here for more information](#)

System change interventions for smoking cessation

[Click here for more information](#)

Interventions to improve antibiotic prescribing practices for hospital inpatients

Conclusions changed

[Click here for more information](#)

Exercise-based cardiac rehabilitation for adults with atrial fibrillation

[Click here for more information](#)

Ranolazine for stable angina pectoris

[Click here for more information](#)

Stepping down the dose of inhaled corticosteroids for adults with asthma

[Click here for more information](#)

Liposomal bupivacaine infiltration at the surgical site for the management of postoperative painL

[Click here for more information](#)

Evidently Cochrane

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

Evidence for Everyday Nursing

Articles include :

Incontinence associated dermatitis: untangling evidence and practice

[Evidence for everyday nursing](#)

The following RSS feeds created in PubMed will help you keep up-to-date with articles published by LHCH staff.

To subscribe click on the following feed

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

Feasibility of cardiovascular magnetic resonance derived coronary wave intensity analysis.

J Cardiovasc Magn Reson. 2016 Dec 09;18(1):93

Authors: Raphael CE, Keegan J, Parker KH, Simpson R, Collinson J, Vassiliou V, Wage R, Drivas P, Strain S, Cooper R, de Silva R, Stables RH, Di Mario C, Frenneaux M, Pennell DJ, Davies JE, Hughes AD, Firmin D, Prasad SK

Top Sites to Browse

American College of Cardiology

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

Latest news

Direct Admission vs. Interhospital Transfer for PCI in STEMI

Revised Framingham Stroke Risk Profile to Reflect Trends

[Click here for more information](#)

Guidelines

ACC/AHA Special Report: Clinical Practice Guideline Implementation Strategies: A Summary of Systematic Reviews by the NHLBI Implementation Science Work Group

[Click here for more information](#)

Chest

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

Recent articles

GOLD 2017: A New Report

Comparative Effectiveness and Safety of Preoperative Lung Localization for Pulmonary Nodules: A Systematic Review and Meta-analysis

Septic Shock Surveillance: Critically Important but Not Straightforward

Hospital Volume and Outcomes of Robot-Assisted Lobectomies

[Click here for latest issue](#)

Latest Guidelines

Liberation From Mechanical Ventilation in Critically Ill Adults:

Chronic Cough Due to Gastroesophageal Reflux in Adults

[Click here for all guidelines](#)

Heart on-line

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

Heartbeat

Diabetes and heart failure

Education in Heart

Mitochondrial disease and the heart

[Click here for more information](#)

Theheart.org

www.theheart.org

ICD Shocks, Needed or Not, 'Trigger a Cascade of Procedures'

New Link Between Cardiac Disease and Brain Injury

Even Low Coronary Calcium Scores in Young Adults Predict CHD Risk: CARDIA

[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

Cardiac dysfunction and athletes heart: New insights into pathophysiology and treatment

Spontaneous coronary artery dissection

[Click here for latest articles](#)

Guidelines— & Scientific documents

<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>

Recovering the cost of NHS treatments given to overseas visitors

New regulations will help to recover the cost of healthcare given to patients not ordinarily resident in the UK.

[Click here for Latest News](#)

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

How Can I Improve When IT Can't Give Me the Data I Need?

Person and Family Centred Care :

Becoming a Patient Partner with the Patient Voices Network

Patient Safety

A framework for safe reliable and effective care

Quality Cost and Value

A Model for Implementing Evidence-Based Practices More Quickly

Triple Aim for Populations

Health equity must be a strategic priority

[Click here for newsletter](#)

Evidence based Practice

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.

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](#)

Evidence Training

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

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

Please speak to Maureen Horrigan for more details

Editors

Janet Deane

Clinical Audit & Effectiveness Manager

Tel: 0151 600 1387

Maureen Horrigan

Library and Knowledge Service Manager

Tel: 0151 600 1404