



# Knowledge Matters

An insight into the electronic knowledge base

Issue 2018/19 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

**Graduated compression stockings for prevention of deep vein thrombosis**

[Click here for more information](#)

**Implantable cardiac defibrillators for people with non-ischaemic cardiomyopathy**

[Click here for more information](#)

**Perioperative intravenous ketamine for acute postoperative pain in adults**

[Click here for more information](#)

**Perioperative alcohol cessation intervention for postoperative complications**

[Click here for more information](#)

**Dressings and topical agents for preventing pressure ulcers (conclusions changed)**

[Click here for more information](#)

**Support surfaces for treating pressure ulcers**

[Click here for more information](#)

**Inhaled antibiotics for pulmonary exacerbations in cystic fibrosis**

[Click here for more information](#)

**Timing of dornase alfa inhalation for cystic fibrosis**

[Click here for more information](#)

**Dual combination therapy versus long-acting bronchodilators alone for chronic obstructive pulmonary disease (COPD): a systematic review and network meta-analysis**

[Click here for more information](#)

## LHCH Published articles

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](#)

**A comparison of hospital episode statistics and traditional methods to identify outcomes in a randomized trial; a sub-study of HEAT-PPCI.**

Blake SR, Roome C, Shahzad A, Kemp I, Mars C, Wilson K, Stables RH.  
J Public Health (Oxf).  
2019 Jan 4.

**Real-world costs of transvenous lead extraction: the challenge for reimbursement.**  
Brough CEP, Rao A, Haycox AR, Cowie MR, Wright DJ.  
Europace. 2018 Dec 24.

**Bridging the Generation Gap in Atrial Fibrillation Ablation Technologies.**

Gupta D, Chin SH.  
JACC Clin Electrophysiol.  
2018 Dec;4(12):1566-1568

**Ghost of chest drain past.**

Authors: Frost F, Hare J, Holemans J, Walshaw M  
Thorax.  
2018 06;73(6):595-596

Please contact [libraryservices@lhch.nhs.uk](mailto:libraryservices@lhch.nhs.uk) if you require copies of full text articles

## Top Sites to Browse

### American College of Cardiology

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

#### Latest news

**Low-Flow, Low-Gradient AS With Reduced LVEF (TOPAS-TAVI)**

[Click here for more information](#)

**Initiation, Continuation, Switching, and Withdrawal of Heart Failure Medical Therapies During Hospitalization**

[Click here for more information](#)

#### Guidelines

**Blood Cholesterol**

**Bradycardia and Cardiac Conduction Delay**

[Click here for more information](#)

#### Expert Consensus documents

**Tobacco Cessation Treatment**

**Cardiovascular Risk Reduction in Patients with Type 2 Diabetes and Atherosclerotic Cardiovascular Disease**

[Click here for more information](#)

### Chest

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

#### Recent articles

#### Are We There Yet?

**Understanding Differences in Rates of Resection of Clinical Stage I Lung Cancer**

#### Reflux Disease and Idiopathic Lung Fibrosis

**Association Does Not Imply Causation**

[Click here for latest issue](#)

#### Latest Guidelines

**Antithrombotic Therapy for Atrial Fibrillation**

[Click here for all guidelines](#)

### Heart on-line

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

#### Heartbeat

- **Heart failure induced by cancer therapy**

#### Education in Heart

- **Sexual function and cardiovascular disease: what the general cardiologist needs to know**

#### Review

- **Exercise recommendations in patients with valvular heart disease**

[Click here for more information](#)

### Theheart.org

[www.theheart.org](http://www.theheart.org)

- **Serial Galectin-3 Levels strongly predict HF, CVD Outcomes**
- **Cardiac Surgery Not Linked to Cognitive Decline**

[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

- **Endocarditis prophylaxis**
- **Treatment options for tricuspid regurgitation**
- **Current Mitral surgery**

[Click here for latest articles](#)

#### Guidelines— & Scientific documents

[Click here for more information](#)

## 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 &amp; 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](#)

## Latest guidance

- **NG113: Urinary tract infection (catheter-associated): antimicrobial prescribing**
- **NG114: Chronic obstructive pulmonary disease (acute exacerbation): antimicrobial prescribing**
- **NG115: Chronic obstructive pulmonary disease in over 16s: diagnosis and management**
- **NG117: Bronchiectasis (non-cystic fibrosis), acute exacerbation: antimicrobial prescribing**

[Click here for guidance](#)

## Latest consultations

**Consultation** is a key part of NICE's guidance development. NICE consultation processes enable stakeholders and others with an interest in our guidance to comment on guidance development at specific stages and feed back into the decision-making process

[Click here for more information](#)

## Local practice collection – shared learning

[Click here for more information](#)

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

## New Report published

- **Perioperative Diabetes Report 2018**
- **National Cardiac Audit Programme (NCAP) Annual Report 2018**

[Click here for reports](#)

## News, events &amp; 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. They provide strategic guidance, actionable insights, and comprehensive implementation and management services.

*(Please speak to Maureen Horrigan, to register)*

## Department of Health

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

Chief Medical Officer calls for unified approach to revolutionise health by 2040

NHS better equipped for winter with £420 million funding

[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.**

[Click here for Latest News](#)

## Institute for Healthcare Improvement (IHI)

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

### IHI Focus Area Spotlight

**Improvement Capability:** 5 Strategies for Quality Improvement Project Success

**Person- and Family-Centered Care:** Partner with Patients: You Don't Have All the Answers

**Patient Safety:** Frustrated with Your EHR? Don't Blame Your Vendor — Safety Is a Shared Responsibility

**Quality, Cost, and Value:** Personas of Leadership in Value-Based Care

**Triple Aim for Populations:** 4 Ways to Make Patients Better Partners in Their Care

### All Topics A-Z

[Click here for all topics](#)

### IHI Newsletter

[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>

**The interface has changed please speak to Maureen Horrigan to book a training session**

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