



Knowledge Matters

An insight into the electronic knowledge base

Issue 2019/20 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

Anti-arrhythmics for maintaining sinus rhythm after cardioversion of atrial fibrillation

[Click here for more information](#)

Combined proximal descending aortic endografting plus distal bare metal stenting (PETTICOAT technique) versus conventional proximal descending aortic stent graft repair for complicated type B aortic dissections

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Perioperative beta-blockers for preventing surgery-related mortality and morbidity in adults undergoing cardiac surgery

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Once-daily versus multiple-daily dosing with intravenous aminoglycosides for cystic fibrosis

[Click here for more information](#)

Early enteral nutrition (within 48 hours) versus delayed enteral nutrition (after 48 hours) with or without supplemental parenteral nutrition in critically ill adults

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Pharmacological interventions for the treatment of delirium in critically ill adults

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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](#)

Risk Stratification of Postoperative Dyspnoea: Is it Time to Change Practice?

Abah U, Shackcloth M.

EClinicalMedicine. 2019 Oct 17;15:5-6.

Bicuspid valve aortopathy is associated with distinct patterns of matrix degradation.

Chim YH, Davies HA, Mason D, Nawaytou O, Field M, Madine J, Akhtar R.

J Thorac Cardiovasc Surg. 2019 Sep 25.

Cardiovascular disease prevention and rehabilitation programmes - indispensable but are they meeting standards?

Mills JD.

Eur J Prev Cardiol. 2019 Sep 17

Service improvement study to improve care for patients who developed a surgical site infection after discharge.

Tyrer J.

Br J Nurs. 2019 Aug 8

Triple or dual antithrombotic therapy post-percutaneous coronary intervention: Which one is better?

Ding WY, Potpara TS, Stables RH, Lip GYH.

J Cardiovasc Electrophysiol. 2019 Nov;30

Please contact
libraryservices@lhch.nhs.uk

Top Sites to Browse

American College of Cardiology

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

Latest news

Extracorporeal CPR in Out-of-Hospital Cardiac Arrest

[Click here for more information](#)

Coronary Artery Calcium and Risk Factors for Predicting Mortality

[Click here for more information](#)

Guidelines

[Click here for Latest Guidelines and Clinical Documents](#)

Expert Consensus Documents

2019 ACC Expert Consensus Decision Pathway on Risk Assessment, Management, and Clinical Trajectory of Patients Hospitalized With Heart Failure

[Click here for more information](#)

Chest

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

Recent articles

Effect of clinical pathways for COPD on Patient, Professional and System Outcomes
A Systematic review

Percentage of time in range 70-139 mg/dL Is associated with reduced mortality among critically ill patients receiving IV insulin infusion

Antibiotic use and outcomes after implementation of the drug resistance in pneumonia score in ED patients with community onset pneumonia

[Click here for latest issue](#)

Latest Guidelines

[Click here for all guidelines](#)

Heart on-line

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

Online First

Management of the adult Fontan patient

Identifying patients likely to be readmitted after trans catheter aortic valve replacement

Education in Heart

Myocardial fibrosis: why image, how to image and clinical implications

[Click here for more information](#)

Non-invasive imaging: Clinical indications for cardiovascular magnetic resonance

[Click here for more information](#)

Theheart.org

www.theheart.org

UK News and Perspectives

[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

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European Society of Cardiology

<http://www.escardio.org>

E-Journal of Cardiology Practice

New strategies for Blood Pressure control

Microalbuminuria exams in patients with Hypertension

The resurrection of renal denervation

[Click here for latest articles](#)

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](#)

Latest guidance

- **NG142 End of life care for adults: service delivery**
- **NG139 Pneumonia (hospital-acquired): anti-microbial prescribing**
- **NG136 Hypertension in adults: diagnosis and management**

[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

Safe prescribing of high-risk drugs

[Click here for more information](#)

NICE Pathways

Everything NICE says on a topic in an interactive flowchart

[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

- **NCEPOD Pulmonary Embolism — Know the Score**
- **National Cardiac Audit Programme (MINAP, BCIS., Congenital , HF, Cardiac surgery)**
[Click here for reports](#)

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. 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>

78 NHS trusts to receive new cancer screening machines The trusts will receive funding for new machines that will improve patient experience and lead to earlier diagnosis

[Click here for Latest News](#)

NHS England & NHS Improvement

<https://improvement.nhs.uk/>

From 1 April, NHS England and NHS Improvement come together to act as a single organisation. Their aim is to better support the NHS and help improve care for patients.

- **NHS Long Term Plan**

[Click here for more information](#)

Institute for Healthcare Improvement (IHI)

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

IHI Focus Area Spotlight

Improvement Capability: Aim statement worksheet to help you write an effective aim statement

Person- and Family-Centred Care: Putting always events as the centre of patient centred care

Patient Safety: Include simulation in Your Improvement Plans

Quality, Cost, and Value: What matters most in driving cross sector partnerships for complex populations

All Topics A-Z

[Click here for all topics](#)

IHI Newsletter

Sign up for IHI's [free weekly 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 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=PLRbwbc3dfXUO3IYlun-5ICK-Q059JXtgk>

Please speak to Maureen Horrigan for any training needs

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