What’s New? brings together the latest guidelines standards, appraisals, reports and reviews. It is available online at midyorks.nhs.uk/whats-new.

For more information and/or to provide feedback please contact:

Helen Rotherforth, Specialist Librarian  Helen.rotherforth@midyorks.nhs.uk
## CONTENTS

<table>
<thead>
<tr>
<th>Section</th>
<th>Pages</th>
</tr>
</thead>
<tbody>
<tr>
<td>NICE GUIDANCE</td>
<td>3</td>
</tr>
<tr>
<td>ROYAL COLLEGES/PROFESSIONAL BODIES</td>
<td>4-9</td>
</tr>
<tr>
<td>DEPARTMENT OF HEALTH &amp; SOCIAL CARE</td>
<td>9-10</td>
</tr>
<tr>
<td>CARE QUALITY COMMISSION</td>
<td>10</td>
</tr>
<tr>
<td>NHS ENGLAND</td>
<td>10-11</td>
</tr>
<tr>
<td>NHS CLINICAL COMMISSIONIERS</td>
<td>11</td>
</tr>
<tr>
<td>NHS CONFEDERATION</td>
<td>11-12</td>
</tr>
<tr>
<td>NHS DIGITAL</td>
<td>12-13</td>
</tr>
<tr>
<td>NHS IMPROVEMENT</td>
<td>13-14</td>
</tr>
<tr>
<td>NHS EMPLOYERS</td>
<td>14-15</td>
</tr>
<tr>
<td>NHS HEALTH EDUCATION ENGLAND</td>
<td>15-16</td>
</tr>
<tr>
<td>NHS PROVIDERS</td>
<td>16</td>
</tr>
<tr>
<td>PUBLIC HEALTH ENGLAND</td>
<td>16-17</td>
</tr>
<tr>
<td>HEALTHCARE QUALITY IMPROVEMENT P’SHIP</td>
<td>17-19</td>
</tr>
<tr>
<td>THE KING’S FUND</td>
<td>20</td>
</tr>
<tr>
<td>THE NUFFIELD TRUST</td>
<td>20-21</td>
</tr>
<tr>
<td>MISCELLANEOUS REPORTS/REVIEWS</td>
<td>21-23</td>
</tr>
<tr>
<td>COCHRANE REVIEWS</td>
<td>23-26</td>
</tr>
</tbody>
</table>
Heavy menstrual bleeding: assessment and management [NG88] - Updated.

This guideline covers assessing and managing heavy menstrual bleeding (menorrhagia). It aims to help healthcare professionals investigate the cause of heavy periods that are affecting a woman’s quality of life and to offer the right treatments, taking into account the woman’s priorities and preferences.

In November 2018 recommendations on ulipristal acetate (Esmya) were reinstated following the European Medicines Agency review of the use of Esmya for uterine fibroids. Information on shared decision making and monitoring for side effects was also added.

Urinary tract infection (catheter-associated): antimicrobial prescribing [NG113]

This guideline sets out an antimicrobial prescribing strategy for catheter-associated urinary tract infection in children, young people and adults. It aims to optimise antibiotic use and reduce antibiotic resistance. It includes recommendations on:

- treatment
- advice when an antibiotic prescription is given
- reassessment
- referral and seeking specialist advice
- self-care
- choice of antibiotic
- prevention

TECHNOLOGY APPRAISAL GUIDANCE

- Gemtuzumab ozogamicin for untreated acute myeloid leukaemia [TA545]
- Padeliporfin for untreated localised prostate cancer [TA546]
- Tofacitinib for moderately to severely active ulcerative colitis [TA547]

INTERVENTIONAL PROCEDURES GUIDANCE

- Subcutaneous automated low-flow pump implantation for refractory ascites caused by cirrhosis [IPG631]
- Transcranial MRI-guided focused ultrasound thalamotomy for neuropathic pain [IPG632]
- Percutaneous insertion of a temporary heart pump for left ventricular haemodynamic support in high-risk percutaneous coronary interventions [IPG633]
Human Factors training to be rolled out for investigators

The General Medical Council’s fitness to practise decision makers, case examiners and clinical experts are to receive Human Factors training, and advice on modifying investigation processes, as part of a collaboration agreed with Oxford University’s Patient Safety Academy.

Decision Making and Consent [CONSULTATION FOR REVISION OF GUIDANCE]

Effective clinical governance for the medical profession [REVISED NOVEMBER 2018]

The revised handbook is for organisations that employ, contract or oversee the practice of doctors in the UK. The aim of the guidance is to provide boards with a description of the core principles of clinical governance and act as a resource to support organisations in evaluating the effectiveness of their own governance arrangements, including:

- leadership, delivery and quality of clinical governance for doctors
- medical revalidation
- identifying and responding to concerns about doctors
- pre-employment checks for doctors.

ACADEMY OF MEDICAL ROYAL COLLEGES

Annual Review 2018 - Online Edition

The latest review sets out the Academy’s five policy priorities which are:

- Value and Resources – Seeking more resources for the health and care system while recognising that there are things that can and should be done differently, better and more efficiently for the benefit of patients
- Workforce – Working to ensure that the NHS has the appropriate workforce, in the right numbers, who are properly trained, supported and valued
- Education and training – Supporting medical colleges to maintain excellence in medical education and training
• The digital agenda – Supporting clinical ownership of digital advances to provide better more cost-effective care

• Brexit – Seeking to influence the Brexit process to ensure that UK healthcare standards are protected

BRITISH ASSOCIATION OF PERINATAL MEDICINE

**Optimal arrangements for Local Neonatal Units and Special Care Units in the UK including guidance on their staffing: A BAPM Framework for Practice (2018)**

This framework for practice provides guidance on optimal activity levels and additional guidance on medical staffing for Local Neonatal Units (LNUs) and Special Care Units (SCUs) in the UK.

It is aimed at individuals, organisations and government bodies involved in the provision, planning and commissioning of neonatal care.

**Congenital Ichthyosis Study underway**

The British Paediatric Surveillance Unit [BPSU] have begun a study into the incidence, early management and outcomes at 12 months, of babies born with harlequin ichthyosis (HI) or collodion membrane (CM).

**Any suspected cases of severe congenital ichthyosis in live newborn or still-born babies should be reported to bwc.bchscinstudy@nhs.net**

This includes babies with collodion membrane (a shiny film covering the skin) or harlequin ichthyosis (thick scales encasing the babies’ body).

The study will run from November 2018 to November 2020 (25 months of surveillance). Follow-up until November 2021 (1 year follow-up).

For more information please see the [RCPCH website](#).

BRITISH THORACIC SOCIETY

**BTS Respiratory Quality Improvement Report 2018/19**

The BTS Respiratory Quality Improvement Report 2018/19 brings together all current National Improvement Objectives from the most recent rounds of national audit, together with updates on the underlying guidance and information on relevant QI Tools.
**Never too busy to learn [report]**

This publication explores how ‘invitational’ learning environments can be created in clinical settings and, in doing so, poses two key questions:

- **How do we create learning opportunities in the clinical workplace?**
- **How do we maximise the impact of these opportunities?**

**Medicine Jobs [new recruitment website]**

The RCP has launched Medicine Jobs, a new recruitment website advertising NHS vacancies for consultant, specialty and associate specialist (SAS), physician associate and trust grade posts.

Medicine Jobs will allow doctors to:

- apply online for hospital jobs in medicine throughout the UK
- view jobs wherever they are and on the go
- create an account to manage their CV and search preferences
- sign up for free job alerts

To support the new job site, there is a kitemark for job descriptions that have been reviewed and approved by the RCP. Physicians seeing the kitemark can be sure that the job they are applying for meets national standards.

**FACULTY OF MEDICAL LEADERSHIP AND MANAGEMENT**

**Barriers and enablers for clinicians moving into senior leadership roles**

This report sets out the findings of a review carried out by FMLM and commissioned by the Department of Health and Social Care (DHSC). The review asked the question: how can we increase the numbers of clinical professionals taking up the most senior leadership roles in the NHS? Leading on from this, was a further query as to whether professional regulation is a factor in this area.

To inform the review, FMLM established a steering group and commissioned a high-level review of relevant literature and spoke to a wide range clinicians from professions from across the UK including medicine, nursing, allied health professions, biomedical science and pharmacy.

**These discussions covered five core questions:**

- What do you think are the benefits of clinicians taking up senior leadership roles?
• What are the main barriers to this?
• What are the main enablers of this?
• What part does regulation play?
• What changes would you suggest to encourage more clinicians into senior leadership?

To enrich the contributions further, FMLM also interviewed several current chief executives from a clinical background, to draw any lessons from their career experiences.

ROYAL COLLEGE OF ANAESTHETISTS

Guidance for the Provision of Anaesthetic Services (GPAS) 2019 consultation

The Royal College of Anaesthetists have updated three draft chapters of the Guidance for the Provision of Anaesthetic Services (GPAS) 2019 using the College’s NICE-accredited development process.

Consultation on these guidelines will be open from today until Friday 4 January 2019. Comments are invited on:

- Guidelines for the Provision of Anaesthesia Services for Inpatient Pain Management
- Guidelines for the Provision of Anaesthesia Services for ENT, Oral Maxillofacial and Dental surgery
- Guidelines for the Provision of Anaesthesia Services for Vascular Procedures

Please submit any comments in this form to gpas@rcoa.ac.uk. Any questions about the guidance can be directed to the GPAS Project Coordinator, 020 7092 1572.

RCoA launches its first blog

Read the latest blog from the College and its partners - if you would like to suggest a blog topic or blog author, please email your suggestions to: comms@rcoa.ac.uk

The first blog written by Dr Sarah Hare, National Clinical Lead for the National Emergency Laparotomy Audit (NELA), gives her assessment of the fourth NELA report.

FPM Briefing statement on the Management of Opioid Medication

Key Messages:

There is an urgent need to:-

- Screen and assess people on opioids
- Make clinical decisions about opioid reduction and optimal pain management where appropriate,
• Identify the best clinical approach and place (GP surgery, hospital clinic, community pharmacy) for this to occur
• Ensure that there are resources to deal with those patients captured by any screening process,
• Employ a corporate approach to manage those who are non-compliant
• This should be proactively linked to interdisciplinary pain assessment and management to ensure best pain management through other strategies and treatments.
• The required services need to be fully commissioned to support patients.

ROYAL COLLEGE OF EMERGENCY MEDICINE

Trainees and Healthcare Organisations: Roles and Responsibilities in Quality Improvement and Audit

This document is a call to action for healthcare services and those involved in postgraduate medical training to improve the experience and utility of quality improvement and audit work currently carried out by trainees

ROYAL COLLEGE OF NURSING

RCN Response to the NMC Consultation on re-joining or staying on the register following time away from practice

Fund our future nurses

This report provides costed alternatives for higher education funding in England to encourage more people to study nursing.

Violence and aggression in the NHS: Estimating the size and the impact of the problem – an interim report

Estimating the size and the impact of the problem – an interim report

ROYAL COLLEGE OF OBSTETRICS & GYNAECOLOGY

Care of Women with Obesity in Pregnancy (Green-top Guideline No. 72)

This guideline covers interventions prior to conception, and during and after pregnancy when caring for women with obesity.

Each Baby Counts: Progress Report

The latest report from the RCOG’s Each Baby Counts clinical initiative shows there was an increase in the number completed local investigations into stillbirths, neonatal deaths and severe brain injuries that occurred from incidents during term labour in 2016 across the UK, when compared to 2015.
‘Each Baby Counts: Learn and Support’ receives funding improve maternity care

The Royal College of Obstetricians and Gynaecologists and the Royal College of Midwives are launching a new programme to enable local maternity teams to roll out national recommendations to improve the care of mothers and babies.

ROYAL COLLEGE OF SURGEONS

Guidance to help manage winter pressures

This guidance, agreed with Health Education England, is designed to assist service providers and doctors to plan for periods of increased activity. It is divided into sections applicable to different grades of doctor and provide some consistency across the country so doctors and managers know what to fairly expect.

RCS Impact Review 2018

The review demonstrates some of the recent impacts made. In the last financial year the following projects directly impact upon patient care, including:

- The Surgical Trials Initiative which helped to deliver improved care to thousands of patients
- Lending expertise to build sustainable, partnership-based and capacity building projects in Low and Middle Income Countries
- The Chole-QuIC project which used quality improvement methods to get eligible patients their urgent gallbladder operation quicker.

Key to the RCS work is to support members to drive the profession forward and advance surgical care, through such initiatives as the SAS, Women in Surgery and Careers and Membership Engagement forums.

DEPARTMENT OF HEALTH & SOCIAL CARE

Homelessness: duty to refer – for NHS staff

This updated publication provides an overview of the duty to refer for NHS staff, including how to make a referral to a local authority.

Registering vision impairment as a disability [UPDATED NOV 18]

Certificate of Vision Impairment (CVI) form and Referral of Vision Impairment (RVI) letter template for consultant ophthalmologists and hospital eye clinic staff
Pressure ulcers: safeguarding adults protocol [UPDATED NOV 18]

This revised publication details how to respond to individuals at risk of developing pressure ulcers, and preventing harm where they occur.

Sir Ron Kerr review: empowering NHS leaders to lead

Looks at the key challenges faced by executive leaders across the NHS and makes recommendations on how best to support NHS leaders.

Healthcare UK annual review April 2017 to March 2018

This review details Healthcare UK's activities and performance from 1 April 2017 to 31 March 2018.

CARE QUALITY COMMISSION

Equally Outstanding: an update

One year on this resource has been updated to include:

- a new e-learning module
- extra case studies from outstanding providers
- an updated pdf version based on feedback

CQC reports on radiation incidents

The CQC annual report on activity relating to enforcement of the Ionising Radiation (Medical Exposure) has been published. The report gives a breakdown of the number and type of notifications received from healthcare providers when patients were exposed to radiation either when it was unintended or when they received a higher dose than intended during the 2017 calendar year and the first quarter of 2018.

NHS ENGLAND

Evidence-Based Interventions: Guidance for Clinical Commissioning Groups (CCGs)

This guidance document is for CCGs, to assist them in fulfilling their duties relating to securing continuous improvements in the quality of services for patients and in outcomes, particularly regarding appropriate clinical interventions.

Prescribing Gluten-Free Foods in Primary Care: Guidance for CCGs

This supporting guidance for CCGs, is intended to communicate changes in regulations, and to support CCGs with their development of their local Gluten-Free food prescribing policies.
Consultant to Consultant Referrals Good Practice Guide

This good practice guide has been developed to support health economies to manage the increasing number of consultant to consultant referrals in elective care.

Call to Action: a series of practical resources to support health and social care staff to reduce delayed transfers of care

These guides are aimed to help health and social care colleagues to take prompt practical actions and use every opportunity to prevent delayed transfers of care. Through using these guides, health and social care staff can address the evidence that staying in hospital for longer than required drives adverse outcomes for patients.

NHS England Sustainable Improvement team prospectus 2018/19

This prospectus details the range of support offers provided by NHS England’s Sustainable Improvement team to individuals and teams in health and care, including face-to-face, self-directed and online support.

NHS CLINICAL COMMISSIONERS

NHS Payment reform proposals response

Following extensive member engagement NHSCC responded to the NHS England and NHS Improvement engagement process on payment reform proposals.

NHS CONFEDERATION

Shifting the Centre of Gravity: Making place-based, person-centred health and care a reality [REPORT]

This report sees the NHS Confederation join forces with the Local Government Association, NHS Clinical Commissioners, Association of Directors of Adult Social Services, the Association of Directors of Public Health and NHS Providers.

It builds on the publication two years ago of ‘Stepping up to the place’ [LINK] which stressed the importance of care that is centred on people’s specific needs. It brings together the key elements of a successful integrated health and care system, and looks to identify how local systems can achieve the important shift towards place-based care.

It recommends that the focus of transformation should be on:
• Delivering care focused on the individual in or close to their homes with a focus on self-care and community engagement, so that people can lead healthier, more independent and fulfilled lives.

• A population health focus, preventing poor health and reducing health inequalities by mobilising all the assets of organisations across a place to help people lead healthier, happier lives with less need to access health and care services.

NHS DIGITAL

Mental Health of Children and Young People in England, 2017 [PAS] [REPORT]

This survey series provides England’s best source of data on trends in child mental health. The latest survey was funded by the Department of Health and Social Care, commissioned by NHS Digital, and carried out by the National Centre for Social Research, the Office for National Statistics and Youthinmind.

Cervical screening programme 2017-18

The report presents information on women aged 25-64 who were invited for regular screening, as well as the screening samples sent to pathology laboratories and referrals to colposcopy clinics.

It also shows the change in the programme’s coverage in England compared to previous years, the numbers invited for screening and the results of the samples taken and the time taken to return results.

Elements of the data within the report have been broken down by age group and local authority, to aid further analysis.

Safeguarding Adults, England, 2017-18

This report provides the findings from the Safeguarding Adults Collection (SAC) for the period 1 April 2017 to 31 March 2018.

Key Facts

• 394,655 concerns of abuse were raised during 2017-18, an increase of 8.2% on the previous year.

• There were 150,070 safeguarding enquiries that started in the year; a decrease of 1,090 (0.7%) on 2016-17.

• The number of Section 42 enquiries that commenced during the year fell by 1.1% to 131,860 and involved 107,550 individuals. The number of other enquiries increased by 1.8% to 18,210 during the same period.
- Older people are much more likely to be the subject of a Section 42 safeguarding enquiry; one in every 43 adults aged 85 and above, compared to one in every 862 adults aged 18-64.
- The most common type of risk in Section 42 enquiries that concluded in the year was Neglect and Acts of Omission, which accounted for 32.1% of risks, and the most common location of the risk was the person’s own home at 43.5%. In 68.5% of Section 42 enquiries a risk was identified and action was taken.

**NHS IMPROVEMENT**

**EMERGENCY CARE**

**Sheffield Teaching Hospitals NHS Foundation Trust: Red2Green case study**

**The Model Hospital [updated November 2018]**

The Model Hospital is a digital information service designed to help NHS providers improve their productivity and efficiency. The Model Hospital is broken down into six sections offering different perspectives from which to review hospital activity:

- board-level oversight
- clinical service lines
- corporate services
- people
- care settings
- clinical support services

From here you can drill down into any area of your trust to see where you’re performing well and where there are opportunities to improve.

The new design features new support articles, videos and tips, a new browse and metric search, plus clear and comprehensive metric pages.

**The future of NHS patient safety investigation**

The responses received as a result of the investigation will inform a review of the Serious Incident framework in order to provide national guidance on the systems, processes and behaviours providers, commissioners and oversight bodies are expected to adopt to ensure an appropriate response when things go wrong.
Leadership for improvement — board development programme

The programme will focus on enabling boards to know what it takes to lead improvement in organisations where quality improvement is a core enabler to delivering the triple aim of achieving improvements in patient experience (satisfaction and outcomes), population health, and value for money.

Delayed transfer of care (DTOC) improvement tool

This tool has been developed to enable trusts, clinical commissioning groups and local authorities to understand where delayed transfers of care are in their area or system.

Flexible retirement and ‘retire and return’ — a guide for staff and managers

This is a tool created by the retention and engagement team at Southend University Hospital NHS Foundation Trust.

Reducing expenditure on NHS agency staff: rules and price caps

This resource aims to support NHS providers to reduce their agency staff bills and encourage workers back into substantive and bank roles.

Well-led framework [UPDATED NOVEMBER 2018]

Sets out how providers should carry out developmental reviews of their leadership and governance using the well-led framework.

Oral and maxillofacial surgery report

The oral and maxillofacial surgery report from the ‘Getting It Right First Time’ (GIRFT) programme sets out 15 recommendations to improve the way oral and maxillofacial surgical services are organised and delivered in England.

Two week wait cancer capacity and demand tool [UPDATED NOVEMBER 2018]

Constipation and learning disabilities grab guide

This guide from Bradford District Care NHS Foundation Trust (BDCFT) intends to raise awareness of constipation as a significant health issue for patients with learning disabilities.

---

New staff retention resources

The guides contain advice and tips to combat challenges described by employers in these areas:
• **Flexible working**  Explores the business case for flexible working, shares best known practice from other trusts and gives practical tips for employers to develop their approach to flexible working.

• **Key conversations to have with your staff**  Contains top tips, advice on conversations to have at different points in the employment journey, and examples from other trusts.

**Apprentice minimum rate set to increase**
The minimum rate for apprentices will increase from April 2019 for those under 19, or in the first year of their apprenticeship

**Maximising the apprenticeship levy**
NHS Employers has published a new apprenticeship resource which shares good practice on through identifying seven ways in which you can maximise your apprenticeship levy.

This includes examples of trusts that are:

• subcontracting to cover clinical placements
• transferring a percentage of the levy to another employer
• negotiating extras with training providers
• procuring and negotiating collaboratively
• working closely with procurement and finance teams
• including apprenticeships in workforce planning
• becoming a training provider

**LCEAs - annual reporting templates**
Example templates to assist employers in developing the financial element of their end of year report for local clinical excellence awards (LCEAs)

**Supporting skilled refugees into clinical practice**
Find out more about North Tees and Hartlepool NHS Foundation Trust's refugee programme, which helps overseas qualified healthcare professionals return to practice.

**Employer update on the implementation of the NHS pay deal**  Update on progress in relation to the NHS pay deal agreed earlier this year.

---

**NHS HEALTH EDUCATION ENGLAND**

**The Perinatal Mental Health programme**
The Perinatal Mental Health programme has been designed to help educate and increase awareness of issues arising from mental health.
This programme deals with two small projects, Perinatal Mental Health for Health Visitors, and Perinatal Mental Health. The latter project has recently been added as a result of the Mental Health Awareness Programme, which includes e-learning from several projects, all focused on increasing awareness of Mental Health in different disciplines.

**Building Partnerships**

Patrick Mitchell, Health Education England’s (HEE) Regional Director for the south, argues strongly that partnerships still have the power to transform future health & care services.

---

**NHS PROVIDERS**

**Collaborative working: Tackling governance challenges in practice**

The publication aims to support provider boards and their partners in identifying what the most important considerations are when developing new governance mechanisms to underpin collaborative relationships.

**Provider reflections: towards an effective NHS payment system [PRESENTATION]**

This presentation outlines perspectives on the current payment system from NHS finance directors and officers, highlights trends within the sector, whilst looking to the future.

---

**PUBLIC HEALTH ENGLAND**

**SCREENING**

*Cervical screening: coverage and data*

*AAA screening: management of non-visualised aortas*

*Abdominal aortic aneurysm screening: reducing inequalities*

*AAA screening: supporting documents*

*Breast screening programme: supporting women with learning disabilities*

*Breast screening: IMS Giotto Class DBT system*

*Breast screening: leading a service*

**CHEMICAL HAZARDS**

*CS gas: incident management*  Information on CS gas, for use in responding to chemical incidents.

*Nitrobenzene: health effects, incident management and toxicology*  Information on nitrobenzene (also known as nitrobenzol), for responding to chemical incidents
INFECTION DISEASES

Managing common infections: guidance for primary care

Influenza: treatment and prophylaxis using anti-viral agents

Meningococcal reference unit (MRU): user manual

Hepatitis E: symptoms, transmission, prevention, treatment

Respiratory virus circulation: England and Wales

Point of care tests for influenza and other respiratory viruses

Influenza: antiviral susceptibility surveillance and diagnosis of resistance

Antibiotic awareness: toolkit for healthcare professionals in England

Tetanus: advice for health professionals

Tetanus: the green book, chapter 30

Hepatitis A infection: prevention and control guidance

Hepatitis B: vaccine recommendations during supply constraints

NCSP: standards

GUIDANCE

Cardiovascular disease prevention: cost-effective commissioning

HEALTHCARE QUALITY IMPROVEMENT PARTNERSHIP

National Vascular Registry: Annual Report 2018

This 2018 Annual report is the sixth since the NVR was launched in 2013. It contains comparative information on five major interventions for vascular disease:

- Carotid endarterectomy
- Repair of aortic aneurysms, including elective infra-renal, ruptured infra-renal, and more complex aneurysms
- Lower limb bypass
- Lower limb angioplasty/stenting
- Major lower limb amputation

National Cardiac Audit Programme (NCAP) Annual Report 2018

This report by NCAP is the first to report on six major national clinical audits of care of patients treated in the UK for heart disease. The six audits are: Congenital audit, Heart Attack audit, Angioplasty audit, Adult Surgery audit, Heart Failure audit and Arrhythmia audit.
Medical & Surgical Review Programme: Acute Heart Failure Report 2018

This report provides a focused review of the quality of care provided to patients who were admitted to hospital with acute heart failure. In England and Wales there is an almost five-fold variation in inpatient mortality due to heart failure between acute hospitals (lowest 6%, highest 26%). The National Heart Failure Audit which includes 80% of patients admitted to hospital with acute heart failure has shown that care delivered in a specialist cardiology ward is associated with a 40% reduction in mortality, but that the proportion of patients transferred to cardiology varies.

Paediatric Intensive Care Audit Network: Annual Report 2018

This is the fifteenth annual PICANet clinical audit report describing paediatric intensive care (PIC) activity in the United Kingdom (UK) and Republic of Ireland (ROI). The purpose of PICANet is to improve critical care services provided to patients as part of PIC services by measuring the quality of care and outcomes against pre-determined standards, using data from the UK and Republic of Ireland as a whole as a benchmark.

This report provides information on five key metrics: case ascertainment, retrieval mobilisation times, number of qualified nurses per bed, emergency readmissions within 48 hours and mortality in PICU.

The Fourth Patient Report of the National Emergency Laparotomy Audit (NELA)

This is the fourth Patient Report of the NELA, commissioned by the Healthcare Quality Improvement Partnership, which is an ongoing clinical audit of adult patients having emergency bowel surgery. This ‘state of the nation’ report presents information about the care received by nearly 24,000 patients located in England and Wales who had surgery between 1 December 2016 and 30 November 2017.

In this report there are six key themes which cover the standards against which NELA measures delivery of care for patients. For each theme there are associated actions allocated to specific owners; all are underpinned by the principles of quality improvement being specific, using measurable data from NELA, and are intended to be achievable tasks that are relevant and realistic to teams and patients within the defined time frame. The six key NELA themes are:

- improving outcomes and reducing complications
- ensuring all patients receive an assessment of their risk of death
- delivering care within agreed timeframes for all patients
- enabling consultant input in the perioperative period for all high risk patients
- effective multidisciplinary working
- supporting quality improvement
Maternal, Newborn and Infant Programme: Saving Lives, Improving Mothers’ Care

This is the fifth edition of the Maternal, Newborn and Infant Clinical Outcome Review Programme’s report concerning maternal deaths and morbidity. The report includes surveillance data on women who died during or up to one year after pregnancy between 2014 and 2016 in the UK. In addition, it also includes Confidential Enquiries into the care of women who died between 2014 and 2016 in the UK and Ireland from mental health conditions, thrombosis and thromboembolism, malignancy and homicide, as well as morbidity Confidential Enquiries into the care of women with major obstetric haemorrhage.

Surveillance information is included for 545 women who died during or up to one year after the end of pregnancy between 2014 and 2016. The care of 247 women who died and 34 with severe morbidity from major obstetric haemorrhage was reviewed in depth for the Confidential Enquiry chapters.

National Clinical Audit and Patient Outcome Programme – Reporting

The Healthcare Quality Improvement Partnership (HQIP) commissions, on behalf of NHS England and the Welsh Government (the funders), the National Clinical Audit and Patient Outcome Programme (NCAPOP). This is a unique, world leading resource, designed by clinicians, commissioners and patients providing both quality assurance (QA) and quality improvement (QI) of the services that the NHS offers.

CASE STUDIES

National Asthma and COPD Audit Programme (NACAP) This case study demonstrates embedding patients in the beginning of the process, PPI in the governance and patient focus from the outset.

NNAP – improving magnesium sulphate uptake This case study highlights how some neonatal units have used NNAP results as a basis for identifying, and undertaking, local quality improvement activities.

Epilepsy12 Epilepsy12 was announced as the winner of the 2018 Richard Driscoll Memorial Award for outstanding patient involvement in clinical audit on the 11th of October 2018 at the annual Healthcare Quality Improvement Partnership (HQIP) AGM in London.

Between April and June 2018 the RCPCH Children and Young People’s Engagement Team met with over 130 children, young people and families collecting their views on ‘service contact ability’ and family mental health. Over 2335 questionnaires were submitted by children, young people and their carers.
A vision for population health: Towards a healthier future

The King’s Fund has played a key role in promoting integrated care and supporting place-based systems of care. This report marks the next stage in the journey and signals that population health will be a key focus of their work in future.

The health care workforce in England: make or break?

In advance of the publication of the NHS long-term plan, this briefing highlights the scale of workforce challenges now facing the health service, and the threat this poses to the delivery and quality of care over the next 10 years. It sets out the reasons why the long-term plan and supporting workforce strategy must address the urgent and mounting challenges facing the health care workforce.

This briefing will be followed in the coming weeks by a more in-depth report that explores five key levers available nationally and locally that could help ameliorate the workforce crisis affecting both health and social care.

Budget 2018: what it means for health and social care

In this joint piece with the Health Foundation and Nuffield Trust, the KF analyse what was announced in the 2018 Budget and what it means for health and social care.

The role of volunteers in the NHS: views from the front line

This report was commissioned by Royal Voluntary Service and Helpforce in July 2018. Its intention is to ascertain the perceptions of frontline NHS staff working in acute care about the operational pressures they face, how they understand the roles and value of volunteers and what gaps there are that volunteers could help fill.

The role of volunteers in the NHS: views from the front line

This report was commissioned by Royal Voluntary Service and Helpforce in July 2018. Its intention is to ascertain the perceptions of frontline NHS staff working in acute care about the operational pressures they face, how they understand the roles and value of volunteers and what gaps there are that volunteers could help fill.

Budget 2018: what it means for health and social care

In this joint piece with the Health Foundation and Nuffield Trust, the KF analyse what was announced in the 2018 Budget and what it means for health and social care.

Improving access and continuity in general practice

The report describes key findings on the impact of improved access upon continuity of care, and provides a series of recommendations for commissioners and policy-makers.

It sets out the evidence on continuity of care, its impact on clinical outcomes and wider health services, its importance to patients and GPs, and the relationship between improved access initiatives and continuity of care within general practice. The report aims to help providers, commissioners and policy-makers
maximise the opportunities to improve continuity provided by the additional investment in primary care to support improved access. It examines how to achieve the optimal balance between these two dimensions of care when redesigning services for local populations.

BLOGS

How much would NHS costs rise if there’s no Brexit deal?

With it still possible the United Kingdom will leave the European Union without a deal, Mark Dayan looks at the impact that would have on NHS costs.

Are the government’s targets for reducing stillbirths and neonatal deaths achievable?

With progress in the UK on stillbirths and neonatal and infant mortality slowing down in recent years, can we really expect the swift upturn in fortunes that are needed to meet the government’s ambitions on it?

MISCELLANEOUS REPORTS/REVIEWS

NATIONAL HIP FRACTURE DATABASE

NHFD 2018 annual report

The latest annual report shows that half of all patients were identified as having some delirium after surgery. A quarter of patients screened were identified under the highest score of 4+. Patients with this score are twice as likely to die as inpatients. The NHFD have championed the routine assessment of people to identify, prevent and treat such problems, and over 80% of all patients received such assessment in 2017.

CANCER RESEARCH UK

Securing a cancer workforce for the best outcomes [report]

In order to anticipate workforce needs in cancer, Cancer Research UK believe it is essential to consider both how many patients are expected to be diagnosed and treated in the future, and the likely areas in which cancer services will change. This should inform the scale of growth to achieve future scenarios: and suggest how many and what kind of staff will be needed in future.

Cancer Research UK wanted to explore the future demand for staff in depth, to demonstrate how this approach could be taken in a long-term plan for the workforce. They wanted to highlight the scale of increase required to meet the future needs of cancer patients, as well as consider what impact potential
changes in services could have on staffing requirements in the NHS. 2020 Delivery were commissioned to develop the model used to generate these estimates

THE NATIONAL INSTITUTE FOR ECONOMIC AND SOCIAL RESEARCH (NIESR)

Brexit and the Health & Social Care Workforce in the UK

The National Institute for Economic and Social Research (NIESR) has published a report commissioned by the Cavendish Coalition, examining Brexit and the health and social care workforce in the UK.

The key findings from the report include:

- in the UK, a little over 5 per cent of the regulated nursing profession, around 9 per cent of doctors, 16 per cent of dentists and 5 per cent of allied health professionals were from inside the EEA
- in 2016, EEA nationals made up 5.4 per cent of the workforce, though in absolute terms their number grew by 68 per cent, or 30,600 individuals, since 2011
- a forecasted potential shortfall of around 5,000 to 10,000 nurses in the NHS in England by 2021. This is on top of existing vacancies, which stood at 41,722 (11.8 per cent of all positions) at the end of June
- EEA nationals are more likely to work in specialties and locations with weak domestic supply. EEA doctors are well-represented in shortage specialties and there are regional differences in the reliance on EU nationals.

THE HEALTH AND SAFETY EXECUTIVE

Work Related Stress [The Talking Toolkit]

The Health and Safety Executive (HSE) has launched a new Talking toolkit to help employers prevent work-related stress.

Developed to mark National Stress Awareness Day the toolkit encourages conversations between managers and employees about the causes of work-related stress. Six conversation templates have been designed to support managers and employees to talk about issues which may be causing work-related stress or which could have potential to become future causes if not managed properly
Men’s mental health and work The case for a gendered approach to policy

The report from The Work Foundation looks into the changes over the past decade that have influenced men’s role in the workplace and the impact of this on men’s mental health

COCHRANE SYSTEMATIC REVIEWS

CANCER/ONCOLOGY
- Moxibustion for alleviating side effects of chemotherapy or radiotherapy in people with cancer

CARDIOVASCULAR/CARDIOLOGY
- Omega-3 fatty acids for the primary and secondary prevention of cardiovascular disease
- Omega-6 fats for the primary and secondary prevention of cardiovascular disease
- Polyunsaturated fatty acids for the primary and secondary prevention of cardiovascular disease
- Ezetimibe for the prevention of cardiovascular disease and all-cause mortality events
- Acupuncture for hypertension
- First-line drugs inhibiting the renin angiotensin system versus other first-line antihypertensive drug classes for hypertension
- Effect of testing for cancer on cancer- or venous thromboembolism (VTE)-related mortality and morbidity in people with unprovoked VTE
- Rutosides for prevention of post-thrombotic syndrome
- Rutosides for treatment of post-thrombotic syndrome
- Graduated compression stockings for prevention of deep vein thrombosis

COMMUNICABLE DISEASES
- Piperonyl butoxide (PBO) combined with pyrethroids in insecticide-treated nets to prevent malaria in Africa
- Insecticide-treated nets for preventing malaria
- Insecticide space spraying for preventing malaria transmission
- Antiretroviral resistance testing in HIV-positive people
**DENTISTRY. ORAL SURGERY**
- Autologous platelet concentrates for treating periodontal infrabony defects

**DIGESTIVE SYSTEM/GASTROENTEROLOGY**

*Surgery*
- Prolonged thromboprophylaxis with low molecular weight heparin for abdominal or pelvic surgery

*IBD*
- Fecal transplantation for treatment of inflammatory bowel disease
- Cannabis for the treatment of Crohn's disease

*Intestinal Diseases*
- Survival differences with immediate versus delayed chemotherapy for asymptomatic incurable metastatic colorectal cancer
- Laparoscopic versus open surgery for suspected appendicitis

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

**ENDOCRINE SYSTEM. ENDOCRINOLOGY**
- Sliding scale insulin for non-critically ill hospitalised adults with diabetes mellitus

**HAEMIC AND LYMPHATIC SYSTEMS. HAEMATOLOGY**
- Gene therapy for sickle cell disease

**MENTAL HEALTH**

*Mental Health [substance misuse]*
- Baclofen for alcohol use disorder

*Mental Health: Psychoses*
- Cognitive behavioural therapy plus standard care versus standard care plus other psychosocial treatments for people with schizophrenia

*Dementia*
- Vitamin and mineral supplementation for preventing dementia or delaying cognitive decline in people with mild cognitive impairment
MUSCULOSKELETAL SYSTEM. ORTHOPAEDICS: THE SPINE

- Percutaneous vertebroplasty for osteoporotic vertebral compression fracture

NERVOUS SYSTEM. NEUROLOGY

- Anti-angiogenic therapy for high-grade glioma
- Ketogenic diets for drug-resistant epilepsy
- Subpial transection surgery for epilepsy

OBSTETRICS AND GYNAECOLOGY

- In vitro maturation in subfertile women with polycystic ovarian syndrome undergoing assisted reproduction
- Omega-3 fatty acid addition during pregnancy
- Mefloquine for preventing malaria in pregnant women
- Maternal position in the second stage of labour for women with epidural anaesthesia
- Interventions during pregnancy to prevent preterm birth: an overview of Cochrane systematic reviews

OTORHINOLARYNGOLOGY. ENT MEDICINE

- Sinonasal debridement versus no debridement for the postoperative care of patients undergoing endoscopic sinus surgery

PAEDIATRICS

- Corticosteroids for septic arthritis in children
- Communication interventions for autism spectrum disorder in minimally verbal children

PRACTICE OF MEDICINE: INTENSIVE CARE

- Protocol-directed sedation versus non-protocol-directed sedation in mechanically ventilated intensive care adults and children
- Follow-up services for improving long-term outcomes in intensive care unit (ICU) survivors
- Interventions for preventing intensive care unit delirium in adults

PUBLIC HEALTH: HEALTH AND WELLBEING PROMOTION

- Strategies to improve the implementation of workplace-based policies or practices targeting tobacco, alcohol, diet, physical activity and obesity
• Community-based supplementary feeding for food insecure, vulnerable and malnourished populations – an overview of systematic reviews

RESPIRATORY SYSTEM. RESPIRATORY MEDICINE

• Laryngeal mask airway versus endotracheal tube for percutaneous dilatational tracheostomy in critically ill adults
• Caseworker-assigned discharge plans to prevent hospital readmission for acute exacerbations in children with chronic respiratory illness

SKIN. DERMATOLOGY

• Oral isotretinoin for acne
• Probiotics for treating eczema

SURGERY: ANAESTHESIA

• Perioperative alcohol cessation intervention for postoperative complications
• Adverse side effects of dexamethasone in surgical patients

UROGENITAL SYSTEM. UROLOGY

• Effects of peri-operative nonsteroidal anti-inflammatory drugs on post-operative kidney function for adults with normal kidney function
• Omega-3 fatty acids for dialysis vascular access outcomes in patients with chronic kidney disease
• Phosphodiesterase inhibitors for lower urinary tract symptoms consistent with benign prostatic hyperplasia

Merry Christmas & Happy New Year from Helen and Natasha

Disclaimer

While we make every possible effort to ensure that the information in this publication is accurate and up to date at the time of publishing, we do not accept any responsibility for errors or omissions. Nor do we accept any responsibility for loss or damage resulting from making use of this information. Hypertext links to third party websites are provided for the convenience of users and we in no way endorse the contents, views or information held on such sites.