EDITORIAL

Welcome to our autumn issue! Inside we have all our regular features, along with an exciting article by our new systems librarian Laura Rooney Ferris. Laura talks about Open Access Week and the upcoming Open Access research awards. We also have a report on the recent Brendan Prendiville Memorial Lecture, and a guide to electronic resources on drug and medicines management.

International Open Access Week will take place this year from October 23rd to 29th.

The event, which is now in its 10th year, is a global call to foster openness in research practice and to highlight Open Access. The theme this year is ‘Open in order to ...’ It’s a call to action for open access advocates to share their personal take on what open access enables, from increased impact and visibility to collaboration and improved public knowledge.
Since the launch of the HSE’s Open Access Publishing Statement in 2013, driving and promoting Open Access research in Irish health services has been central to HSE libraries with Lenus, the Irish health repository acting as a central point for open access research.

HSE libraries will be spreading the word across Open Access Week. In Dr Steevens’ Library we will be coordinating a social media campaign, sharing videos and input from Irish Open Access advocates on what Open Access means to them. We’re inviting staff to drop in through the week to talk about how to take an open approach to their research, ask questions about OA publication and browse the range of collections available in Lenus.

How can I get involved?
- Follow Open Access Week on social media via the hashtag #OAWeek2017
- Follow @hselibrary and @LenusHSE for updates on Open Access Week.
- Share the details of the Open Access awards with your colleagues.

HSE Open Access Awards 2017

Continuing the celebration of open access in Irish health research, the HSE Open Access awards are now open for submissions. Established in 2014, the awards celebrate excellence in Irish health research.

To qualify, submissions should be made by a principal investigators or authors of the research.

The topic should address an issue of national significance, identify a definable health service improvement, be peer reviewed (in the case of articles) and have been published in the last 24 months in an openly accessible format.

There are a number of categories including: Mental Health, Acute Hospitals, Primary Care, Social Care, Health and Well Being and Quality Improvement.

Full details and application forms are available on the Lenus home page www.lenus.ie/hse. The closing date for applications is Friday 27th October at 5.00 p.m.

“your diligence, professionalism and commitment to scholarly research make a real, measurable difference to the health and wellbeing of people in this country”

- Dr Stephanie O’Keeffe

Dr Stephanie O’Keeffe (HSE National Director, Health and Wellbeing) interviews Richard Conway, overall winner of the 2016 awards
Building on our collaboration with our friends in the Edward Worth Library, we were delighted to be involved in the 2017 Brendan Prendiville Memorial Lecture in Medical History, held on Thursday 28th September 2017.

The format for the event was very interesting, consisting of two papers under an umbrella title.

“Saving a populous nation from pestilence”: the impact of the 1817-19 fever epidemic in Dublin city’ was presented by Dr Ciarán McCabe (Centre for the History of Medicine, UCD). This paper placed the typhus outbreak of 1817 in the social, economic and political context of post-Napoleonic Ireland.

Dr. McCabe gave an interesting analysis of the accounts of doctors at the time. Hordes of beggars were blamed for carrying disease, and the tenements of Benburb Street were the centre of the outbreak in Dublin. He attributed the end of the epidemic to the improvement in economic conditions and improved nutrition rather than any medical intervention.

“Still protecting the population from pestilence: Dr Steevens’ Hospital 2017” was presented by Dr Máire O’Connor (Department of Public Health, HSE). This was an excellent companion paper tracing the history of epidemics and the role now played by Dr. Steevens Hospital in the fight against disease.

Dr. O’Connor’s analysis of the Crampton report (1817–1819) gave an excellent insight into medical practice of the time. Her perspective as a modern public health specialist looking back drew many parallels from the typhoid outbreak of 1817, the ‘Spanish flu’ in 1918-19 and TB in the 1950s, to the HIV outbreaks of the 1980s and present-day pandemics. There was a lively Q & A session at the end of what was a very enjoyable event.
Accessing Drug Information through HSE Library Resources

**Ronan Hegarty, Librarian – Naas General Hospital**

*N.B. To access many of the tools mentioned below, users will need to have an OpenAthens account Please click [here](#) to set one up.*

**Medicines Complete**

HSE staff have access to the electronic version of the BNF, BNF for Children and Stockley’s Drug Interactions through our subscription to Medicines Complete. The BNF provides guidance on the actions and uses of prescribed drugs. Individual drugs can be searched for through the search box or else browsed alphabetically or by drug group. The page on individual drugs contains dosage instructions, common and rare side-effects, guidance on whether to prescribe to patients who are pregnant or breastfeeding amongst other information. The BNF also contains useful sections on treatment summaries and medical devices. The BNF for Children provides similar functionality on the actions and uses of prescribed drugs for children. Finally, Stockley’s Drug Interactions provides in-depth information about drug-drug, drug-food and drug-herb interactions. A very quick way to use this tool is to use the Stockley’s Interactions Checker from the main menu on the Medicines Complete homepage. Using this tool, users can quickly add interactants to the menu to quickly check any possible interactions between combinations of drugs.

**Point-of-Care Tools**

Drug information can also be obtained from our evidence-based point-of-care tools. UpToDate provides both drug information as well as a drugs interactions section. Users can either perform a search for a drug, or else browse to the Drug Information area by selecting it in the contents section. There are helpful sections here about paediatric drug information, drug information written for a patient perspective as well as a section on ‘What’s new in drug therapy’. Users should be aware that this is an American-based resource and provides information geared toward that market.
**DynaMed Plus** also provides drug information. Simply put the name of the drug into the search box to access information about a particular drug. DynaMed Plus features information about drugs such as adverse effects, mechanism of action, toxicology, contraindications/warnings to name but a few.

**ClinicalKey** also contains a ‘drug monographs’ section. Users can find drugs by entering the name of the drug in the ‘Filter List by Title’ page or by browsing alphabetically or by drug class. ClinicalKey provides information on individual drugs such as indications & dosage, contraindications, interactions, as well as the various drug names that particular drug is known by in different countries.

Apps are also available for these 3 point-of-care tools. Contact [ronan.hegarty@hse.ie](mailto:ronan.hegarty@hse.ie) for more information.

**eBooks**

Several useful ebooks related to the topic of drugs/pharmacology can be found from the books section of [ClinicalKey](https://www.clinicalkey.com). To find titles of books to do with e.g. drugs, type ‘drugs’ in the ‘Filter List by Title’ box and simply click one of the results to open up the full text of the ebook.

**Databases**

Recommended databases to search for scholarly articles concerning drugs are [Embase](https://www.embase.com) (requires OpenAthens account) and [PubMed](https://pubmed.ncbi.nlm.nih.gov). The [Cochrane Library](https://cochranelibrary.com) is a free database that contains systematic reviews while [Web of Science](https://webofknowledge.com) (requires OpenAthens account) is a very large citation database.

**Staying up to date**

There are a huge number of websites that cover news in the pharmaceutical industry. Two of the most authoritative are the European Medicines Agency (EMA) and the U.S.-based Food and Drug Administration (FDA). The EMA is responsible for the protection of public and animal health through the scientific evaluation and supervision of medicines. EMA news can be found from [here](https://www.ema.europa.eu/en). RSS feeds from various areas of interest are available [here](https://www.ema.europa.eu/en). The FDA is responsible for protecting the public health by ensuring the safety and security of human and veterinary drugs. FDA news can be found [here](https://www.fda.gov). Free daily newsletters can be signed up to from [here](https://www.fda.gov). RSS feeds are available from [here](https://www.fda.gov).
Clinical Librarians: the Original Search Engines

Bennery Rickard, Regional Librarian - Dr. Steevens Library

A career as a health professional requires huge dedication - studying while working and being part of a person’s life when they are most vulnerable. This can be emotionally draining, resulting in burnout. Many of the survival tips for health professionals are about looking after your own health and wellbeing, knowing your rights as an employee or seeking support from your professional body.

My message to you is to consider getting help from a professional who can support your academic studies, your research and indeed your patient care. Enter your new best friend: the clinical librarian. Clinical librarians have been trained in information retrieval and use online medical resources on a daily basis. They know the nuances of different databases, point of care tools, e journal collections. They understand how they are designed, and how to search them effectively.

If you don’t have time to go to the library, the library can come to you! Most medical librarians are happy to consult by email, text, or phone. Working with a medical librarian can contribute to your knowledge base, save you time and money, help advance your research career, and most importantly, help you provide the best possible care for patients.

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<tr>
<th>Title</th>
<th>Website</th>
<th>Description</th>
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<tr>
<td>Introduction to Quality and Quality Improvement</td>
<td>NHS Education for Scotland (NES)</td>
<td>eLearning module introducing you to quality and quality improvement; it helps you to understand their importance and gives an overview of some common tools and techniques.</td>
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<tr>
<td>Putting Person-Centred Care into practice: learning form experience</td>
<td>Health Foundation</td>
<td>This webinar examines what works in implementing shared decision making and self-management support – core components of person-centred care.</td>
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<tr>
<td>10 step guide to Pubmed</td>
<td>Kings College London</td>
<td>Library service user guide- provides a step by step basic guide to searching PubMed</td>
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<tr>
<td>Carrying out a basic search</td>
<td>National Institute of Health &amp; Care Excellence (NICE)</td>
<td>Link to the NICE You Tube video on carrying out a basic search on NICE</td>
</tr>
<tr>
<td>Digital Professionalism</td>
<td>Kings College London</td>
<td>This course aims to assist you in establishing the skills required when using digital social communication tools.</td>
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RECENT RESEARCH OF IRISH INTEREST

An assessment of Irish farmers' knowledge of the risk of spread of infection from animals to humans and their transmission prevention practices.

Activities of daily living and transition to community living for adults with intellectual disabilities.

Hirschsprung's disease in the UK and Ireland: incidence and anomalies.

Recurrent large genomic rearrangements in BRCA1 and BRCA2 in an Irish case series.

Falls, non-accidental falls and syncope in community-dwelling adults aged 50 years and older: Implications for cardiovascular assessment.

Paediatric inter-hospital transportation: a clinical governance project.

Realising the dream of becoming a nurse: Underrepresented BSc nursing students experiences.


Generic substitution of antiretrovirals: patients' and health care providers' opinions.

Focus group interviews examining the contribution of intellectual disability clinical nurse specialists in Ireland.

Socioeconomic differences in children's growth trajectories from infancy to early adulthood: evidence from four European countries.

Nutrient intakes and compliance with nutrient recommendations in children aged 1-4 years in Ireland.

Epidemiology of injury in male collegiate Gaelic footballers in one season.

"You Don't Feel": The Experience of Youth Benzodiazepine Misuse in Ireland.
LATEST PUBLICATIONS FROM THE HSE & DEPARTMENT OF HEALTH

Recent HSE Publications

- Position paper on climate change mitigation in Ireland
- National Sepsis Report 2016
- Hepatitis C virus seroprevalence and prevalence of chronic infection in the adult population in Ireland: a study of residual sera, April 2014 to February 2016

Department of Health Publications

- National Cancer Strategy 2017 - 2026
- A Performance Measurement Framework for Drug and Alcohol Task Forces
- Department of Health, Acute Hospital Expenditure Review

DATES FOR YOUR DIARY

Oct’17


23rd Oct - Living with rheumatoid arthritis - Dublin. Venue: Hilton Charlemont Hotel Charlemont Place Dublin 2 Register Here


Nov ‘17

10th – 11th Nov – Galway University Hospitals'5th International Palliative Medicine Conference. Venue: National University of Ireland, Galway Register Here

17th Nov - Obesity Care Conference. Venue: Trinity Health Sciences Building St James's Hospital, James's Street, Dublin 8 Register Here

17th Nov - Inaugural National Patient Safety in Anaesthesia Conference. Venue: College of Anaesthetists of Ireland, Merrion Square, Dublin 2 Register Here

20th Nov - Mental Health in the world and the environment, as distinct from in the person: a public lecture by Professor Richard Bentall, Professor of Psychology, University of Sheffield. Venue: Lecture Theatre 2,57, School of Nursing and Midwifery, Trinity College Dublin, D'Olier Street, Dublin 2 Register Here

25th Nov - Sudden Cardiac Death - 6th Irish Heart Foundation Conference. Venue: Radisson Blu Royal Hotel, 8 Golden Lane, Dublin Register Here

Dec ‘17

05th -06th - CRDI Course: Techniques & Strategies in Molecular Medicine. Venue: Stanley Quek lecture theatre, Trinity Biomedical Sciences Institute Trinity College Dublin, Pearse Street, Dublin 2 Further Info

07th Dec - Dublin Infant Hip Ultrasound Update Graf Course:
For the Diagnosis and Management of Developmental Dysplasia of the Infant Hip. Venue: The National Maternity Hospital, 2 Holles Street, Dublin 2 Register Here

08th – 10th Dec - 2nd Dublin Infant Hip Ultrasound Course (Graf Course):
For the Diagnosis and Management of Developmental Dysplasia of the Infant Hip. Venue: The National Maternity Hospital, 2 Holles Street, Dublin 2 Register Here
New Reviews from the Cochrane Library

SELECTED TABLE OF CONTENTS: ISSUE 9, 2017

PREVIOUS ISSUES

Cochrane Reviews and Protocols are published continuously, and are added to the current issue until the end of the month when the issue closes.

Yoga as part of a package of care versus standard care for schizophrenia

Psychological interventions for diabetes-related distress in adults with type 2 diabetes mellitus

Positive expiratory pressure therapy versus other airway clearance techniques for bronchiectasis

Compression therapy for prevention of post-thrombotic syndrome

Whole body vibration exercise training for fibromyalgia

Hearing aids for mild to moderate hearing loss in adults

Interventions for increasing fruit and vegetable consumption in children aged five years and under

Whole brain radiation therapy (WBRT) alone versus WBRT and radiosurgery for the treatment of brain metastases

Chlorpromazine versus penfluridol for schizophrenia

Hypothermia for traumatic brain injury

Needle syringe programmes and opioid substitution therapy for preventing hepatitis C transmission in people who inject drugs

Strategies for detecting colon cancer in patients with inflammatory bowel disease

Transcutaneous electrical nerve stimulation (TENS) for neuropathic pain in adults

Healthcare financing systems for increasing the use of tobacco dependence treatment

Comprehensive geriatric assessment for older adults admitted to hospital

Interventions for obtaining and maintaining employment in adults with severe mental illness, a network meta-analysis

Placebo response and remission rates in randomised trials of induction and maintenance therapy for ulcerative colitis

Delayed antibiotic prescriptions for respiratory infections

Interventions to improve hand hygiene compliance in patient care
New Books in Our Libraries

*Ethics in Nursing Practice, 3rd ed., by Graham Rumbold.*

*Evaluating Improvement and Implementation for Health, by John Ovretveit.*

New Current Research Digests from Dr Steevens’ Library

- CAMHS current research Jul-Sep 2017
- Intellectual disabilities current research Jul-Sep 2017
- Mental health current research Jul-Sep 2017
- Recovery & service user involvement current research Jul-Sep 2017
- Sepsis September 2017
- Integrated Care August 2017
- Quality Improvement Digest Aug 17
- Medicines Management July-September 2017
- Quality Improvement Sept 2017

Dr Steevens’ Library—Knowledge for Health

Opening hours: Monday—Friday 9.00—1.00 and 2.00—5.00

Tel: 01-635 2558 Fax: 01-635 2557