Dear Joe Bloggs,

Welcome to your Evidence Update email from KnowledgeShare. The resources listed below have been chosen based on the interests you have provided. I hope they are useful. Please contact me via email if you would like a copy of any of the journal articles. If you would like to change the interests we have listed, stop receiving the notifications, or request a search on a specific topic, please don't hesitate to let me know.

If you need help getting hold of the full text of anything here then please email me back.

For more information about the KnowledgeShare Current Awareness service contact me using the details below.

David

Articles

The following journal articles are available from the Library and Knowledge Service electronically or in print. Please follow links to access full text online, contact me to order copies, or call into your nearest library.

Management of psoriasis in patients with inflammatory bowel disease: From the Medical Board of the National Psoriasis Foundation.
[There is a significant association between psoriasis and inflammatory bowel disease (IBD). Many treatments for psoriasis and psoriatic arthritis are also used for IBD. Infliximab and adalimumab have demonstrated efficacy in psoriasis, psoriatic arthritis, ulcerative colitis, and Crohn's disease; other agents have demonstrated efficacy for some, but not all, of these indications. There are no known clinical trials of treatment specifically for concurrent psoriasis and IBD.]

Available with an NHS OpenAthens password for eligible users

PET-PANC: multicentre prospective diagnostic accuracy and health economic analysis study of the impact of combined modality 18fluorine-2-fluoro-2-deoxy-d-glucose positron emission tomography with computed tomography scanning in the diagnosis and management of pancreatic cancer.
[Adding PET/CT to standard diagnostic workup in suspected pancreatic cancer significantly improved relative sensitivity and specificity, as well as significantly influencing the staging and management of patients, and was highly likely to be cost-effective for the NHS.]

Freely available online

Using the plan-do-study-act approach to improve inpatient colonoscopy preparation
[Poor preparations can make colonoscopy difficult to perform, and can require the procedure to be repeated leading to greater costs, longer LoS, and worse outcomes. Inpatient colonoscopies at our institution were found to have a 19% rate of poor preparations. Our intervention involved: direct education to clinical staff; the implementation of an electronic order set to simplify the ordering colonoscopy preparations; patient education. Poor preparation rate dropped to 4%.]
Virtual chromoendoscopy for the real-time assessment of colorectal polyps in vivo: a systematic review and economic evaluation.
[Virtual chromoendoscopy for the real-time assessment of diminutive colorectal polyps can achieve similar outcomes to histopathology, when endoscopists have adequate experience and training, and at less cost.] Freely available online

Guidelines

The following new guidance has recently been published:

**Glecaprevir–pibrentasvir for treating chronic hepatitis C.**
National Institute for Health and Care Excellence (NICE); 2018.
https://www.nice.org.uk/guidance/ta499
[Evidence-based recommendations on glecaprevir–pibrentasvir (Maviret) for treating chronic hepatitis C in adults.] Freely available online

**Oesophago-gastric cancer: assessment and management in adults.**
National Institute for Health and Care Excellence (NICE); 2018.
https://www.nice.org.uk/guidance/ng83
[This guideline covers assessing and managing oesophago-gastric cancer in adults, including radical and palliative treatment and nutritional support. It aims to reduce variation in practice through better organisation of care and support, and improve quality of life and survival by giving advice on the most suitable treatments depending on cancer type, stage and location.] Freely available online

**Pancreatic cancer in adults: diagnosis and management.**
National Institute for Health and Care Excellence (NICE); 2018.
https://www.nice.org.uk/guidance/ng85
[This guideline covers diagnosing and managing pancreatic cancer in adults aged 18 and over. It aims to improve care by ensuring quicker and more accurate diagnosis, and by specifying the most effective treatments for people depending on how advanced their cancer is.] Freely available online

Reports

The following report(s) may be of interest:

**Slim evidence vitamin D supplements benefit IBS symptoms.**
NHS Choices - Behind The Headlines; 2018.
[Both IBS and vitamin D deficiency are common in the western world. Some studies have reported links between the two, so this review set out to gather the available evidence on this to date. The researchers conceded that the evidence they have gathered on the benefits of vitamin D for IBS is slim, and call for better and larger studies into the issue.] Freely available online