Endoscopy Evidence Update
October 2018

Produced by the Clinical Librarian Service

The Clinical Librarian team are here to help with evidence searches, current awareness and training with information seeking skills, critical appraisal and referencing. We can assist you remotely, at your place of work or in the library at the QuAD Centre.

If you have any further enquiries please do not hesitate to get in touch.

You can contact us by email at Clinical.Librarian@porthosp.nhs.uk or call extension 6042.

Alternatively you can contact one of the team directly:
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The Clinical Librarian team endeavours to find as much of the latest evidence in your clinical area as possible, however make no claim as to the exhaustive nature of the update.

For more specific areas of interest within Endoscopy we would recommend a literature search or KnowledgeShare bulletin.

Would you like your own, tailored evidence updates? Email the Clinical Librarian team to receive bulletins every two weeks on the topics of your choice.

To access resources click on the blue hyperlinks, if you are unable to read the full text of any item please contact the Clinical Librarian team or make an article request using this form.
Decision-making and mental capacity
NICE guideline [NG108] Published date: October 2018

Other Guidance/Reports
No new relevant guidance published.

Systematic Reviews and Research Protocols
No new relevant reviews published.

Systematic reviews from other sources
A Systematic Review and Meta-Analysis on Outcomes and Complications of Percutaneous Endoscopic Versus Radiologic Gastrostomy for Enteral Feeding.
Journal of Clinical Gastroenterology

Primary Research
Grading of Atrophic Gastritis is Useful for Risk Stratification in Endoscopic Screening for Gastric Cancer
The American Journal of Gastroenterology
Evaluation of adenosine triphosphate test for cleaning assessment of gastrosopes and the effect on workload in a busy endoscopy center. 
American Journal of Infection Control

An update on gastrointestinal endoscopy-associated infections and their contributing factors. 
Annals of clinical microbiology and antimicrobials

Grill-Cleaning Wire Brush Bristle Ingestion: Case Series and Review of the Literature. 
Annals of Otology, Rhinology & Laryngology

Prognostic influence of endoscopic ultrasound-guided fine needle aspiration in IPMN-derived invasive adenocarcinoma. 
BMC Cancer

Omental Patching and Purse-String Endosuture Closure after Endoscopic Full-Thickness Resection in Patients with Gastric Gastrointestinal Stromal Tumors. 
Clinical Endoscopy

Screening Women Aged 50-59 for CRC Using Fecal Occult Blood Test Produces Outcomes Similar to Men Undergoing Screening Colonoscopy. 
Digestive Diseases & Sciences

Hybrid transgastric approach for the treatment of gastroesophageal junction pathologies. 
Diseases of the esophagus

Endoscopic mucosal autograft for treating esophageal caustic strictures: preliminary human experience. 
Endoscopy, Vol 50(10)

Endoscopist factors that influence serrated polyp detection: a multicenter study. 
Endoscopy, Vol 50(10)

Role of routine upper endoscopy before bariatric surgery in the Middle East population: a review of 1278 patients. 
Endoscopy International Open

Update on the role of chromoendoscopy in colonoscopic surveillance of patients with Lynch syndrome. 
European Journal of Gastroenterology & Hepatology

Scoping the scope: endoscopic evaluation of endoscope working channels with a new high-resolution inspection endoscope (with video). 
Gastrointestinal Endoscopy, Vol 88(4)

Candida colitis: an endoscopic diagnosis. 
Gastrointestinal Endoscopy, Vol 88(4)

Managing underperformance in endoscopy: a pragmatic approach. 
Gastrointestinal Endoscopy, Vol 88(4)

Sterilization of flexible endoscopes: Does current evidence support a change? 
Health Purchasing News
Early operative outcomes of endoscopic (eTEP access) robotic-assisted retromuscular abdominal wall hernia repair.
Hernia

Functional and Endoscopic Indicators for Percutaneous Endoscopic Gastrostomy (PEG) in Amyotrophic Lateral Sclerosis Patients.
Journal of Clinical Medicine

Successful treatment of chronic hepatitis C infection with crushed elbasvir/grazoprevir administered via a percutaneous endoscopic gastrostomy tube.
Journal of Clinical Pharmacy & Therapeutics

Case-Matched Analysis Comparing Endoscopic Submucosal Dissection and Surgical Removal of Difficult Colorectal Polyps.
Journal of Laparoendoscopic & Advanced Surgical Techniques

Endoscopic Treatment of Duodenal Web in Association With Annular Pancreas in an Infant.
Journal of Pediatric Gastroenterology & Nutrition

Treatment of Chronic Hepatitis C Virus Infection With Crushed Ledipasvir/Sofosbuvir Administered via a Percutaneous Endoscopic Gastrostomy Tube.
Journal of Pharmacy Practice

Fecal Calprotectin to Detect Inflammatory Bowel Disease in Juvenile Idiopathic Arthritis.
Journal of Rheumatology

Can urologists accurately stage and grade urothelial bladder cancer by assessing endoscopic photographs?
Journal of Telemedicine & Telecare

Feasibility of Endoscopic Thyroidectomy via Axilla and Breast Approaches for Larger Goiters: Widening the Horizons.
Journal of Thyroid Research

The size and depth of lesions measured by endoscopic ultrasonography are novel prognostic factors of primary gastric diffuse large B-cell lymphoma.
Leukemia & Lymphoma

Risk factors for procedure-related complications after endoscopic resection of colorectal laterally spreading tumors.
Medicine

Nanomedicine: nanotechnology, biology, and medicine

Percutaneous sonographically assisted endoscopic gastrostomy for difficult cases with interposed organs.
Nutrition

Lidocaine/Phenylephrine Nasal Spray versus Nebulization Prior to Nasoendoscopy: A Randomized Controlled Trial.
Otolaryngology-Head & Neck Surgery
Radiographic appearance and clinical significance of fidget spinner ingestions.
Pediatric Radiology

Comparison of major complications in children after laparoscopy-assisted gastrostomy and percutaneous endoscopic gastrostomy placement: a meta-analysis.
Pediatric Surgery International

A review on drug-induced sedation endoscopy - Technique, grading systems and controversies.
Sleep Medicine Reviews

Rendezvous endoscopic recanalization for complete esophageal obstruction.
Surgical Endoscopy

Updated panel report: best practices for the surgical treatment of obesity.
Surgical Endoscopy

Endoscopic Wedge Gastrectomy of a Gastric Subepithelial Tumor and Closure of the Gastric Wall Defect With the Overstitch Suturing System.
Surgical Innovation

Surgical Innovation

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Online Resources

**BestBETs** - BETs bring the evidence one step closer to the bedside, by providing answers to very specific clinical problems, using the best available evidence.

**British National Formulary (BNF) and BNF for Children**

**British Society of Gastroenterology** – guidelines and resources

**NHS** - Behind the Headlines – the latest newspaper headlines debunked.

**The Royal Marsden Manual of Clinical Procedures** – available via your Athens login

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Journals & table of contents alerts

The Clinical Librarian team can help set up table of content alerts to the journal of your choice.

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