

CONCLUSIONS

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Over the last 30 years endoscopy has become an integral part of the diagnostic work-up of patients with gastrointestinal disease. Whereas advances in radiology and capsule studies may obviate the need for some diagnostic procedures, the ability to take mucosal biopsies will ensure that it retains a vital role. Ongoing developments in technology such as magnifying endoscopy and chromoendoscopy give near-histological quality definition and there is considerable interest in the role of artificial intelligence to augment near-patient diagnosis. There have also been major advances in the range of conditions that are amenable to endoscopic therapy; such therapy may have substantially lower associated morbidity rates than traditional surgical approaches. However, as the scope of procedures widens and the age range/comorbidities of the patients increases, it is beholden on the endoscopist to ensure that he or she adheres to appropriate governance/consent and sedation practice to minimise complications.

Allison MC, Sandoe JAT, Tighe R et al. Antibiotic prophylaxis in gastrointestinal endoscopy. *Gut* 2009; 58 : 869-80. Everett SM, Griffiths H, Nandasoma U et al, Guideline for obtaining valid consent for gastrointestinal endoscopy procedures *Gut* 2016; 65 (10): 1585-601. Ferlitsch M, Moss A, Hassan C et al. Colorectal polypectomy and endoscopic mucosal resection (EMR): European Society of Gastrointestinal Endoscopy (ESGE) Clinical Guideline. *Endoscopy* 2017; 49 : 270-97. Hawes RH, Fockens P, Varadarajulu S. *Endosonography*, 3rd edn. Philadelphia: Saunders, 2014. Haycock A, Cohen J, Saunders BP et al. *Cotton and Williams' practical gastrointestinal endoscopy*, 7th edn. Oxford: Wiley-Blackwell, 2014. Members of the British Society of Gastroenterology Endoscopy Section Committee Working Party on Decontamination of Equipment for Gastrointestinal Endoscopy. BSG guidance for decontamination of equipment for gastrointestinal endoscopy, 2020. Available from <https://www.bsg.org.uk/wp-content/uploads/2021/02/BSG-Decontamination-guidance-2020-update.pdf> Rees CJ, Thomas Gibson S, Rutter MD et al. UK key performance indicators and quality assurance standards for colonoscopy. *Gut* 2016; 65 : 1923-29. Rutter MD, East J, Rees CJ, et al. British Society of Gastroenterology/ Association of Coloproctology of Great Britain and Ireland/Public Health England post-polypectomy and post-colorectal cancer resection surveillance guidelines. *Gut* 2020; 69 : 201-23. Veitch AM, Radaelli F, Alikhan R et al. Endoscopy in patients on antiplatelet or anticoagulant therapy: British Society of Gastroenterology (BSG) and European Society of Gastrointestinal Endoscopy (ESGE) guideline update. *Gut* 2021; 70 : 1611-1628.

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