Safe cholecystectomy multi-society practice guideline and state of the art consensus conference on prevention of bile duct injury during cholecystectomy.

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Society of American Gastrointestinal and Endoscopic Surgeons (SAGES)

Brunt LM, Deziel DJ, Telem DA, et al. Safe cholecystectomy multi-society practice guideline and state of the art consensus conference on prevention of bile duct injury during cholecystectomy. [internet]. Los Angeles (CA): Society of American Gastrointestinal and Endoscopic Surgeons (SAGES); 2020 May. [177 references]

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Overview

Guideline Objective

To develop evidence-based recommendations for safe cholecystectomy and prevention of bile duct injury (BDI)

Patient Population

Patients undergoing cholecystectomy

Recommendations

Recommendation Statements

Major interventions covered in this guideline include:

- Anatomic identification techniques, including critical view of safety (CVS) and fundus-first approach
- Use of intraoperative cholangiography and biliary imaging, including near-infrared
- Risk stratification models and risk factors
- Timing of surgery based on disease severity and surgical techniques, including subtotal, total laparoscopic, or total open cholecystectomy; use of multi-ports; and conversion
- Considerations for surgeons, including appropriate number and education
- Intraoperative management of injury, including referral for reconstruction

Note: Full recommendation statements have not been provided because this guideline does not meet EGT's systematic review of the evidence criteria. Refer to the original guideline for more information.

Evidence Rating Scheme

Refer to the original guideline documentation for more information.

Recommendation Rating Scheme

Refer to the original guideline documentation for more information.

Related Content

Supporting Documents

- The Original Guideline is also available from the *Surgical Endoscopy Journal*; 2020 May 12.

Implementation Tools

- Conference/Slide Presentations; 2018 Oct 20.

Patient Education

No patient education materials available.

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