

Best Practices in Gastrointestinal Endoscopic Biopsy - Audit

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To: *All Physicians performing gastrointestinal endoscopy*

Dear Colleagues,

Last summer you received a clinical communication from Diagnostic Services Manitoba (now Shared Health) on behalf of Gastroenterology, Surgery and Pathology, on "Best Practices in Gastrointestinal Endoscopy Biopsy" ([attached again here, for your reference](#)). These recommendations contain information to improve quality and efficiency when biopsies are obtained during endoscopic procedures.

Shared Health will soon be performing an audit on a number of the recommendations, with the goal of providing helpful feed-back to physicians performing endoscopy. Pathology reports will be reviewed for the information listed below. After completion of the audit, confidential results will be provided to each endoscopist. If you do not receive a personal communication, this means that none of your procedures were included in the audit. A number of pathologist reporting parameters will also be audited, and this has been separately communicated to the pathologists.

Audit items:

All Reports:

1. Is sufficient clinical information provided on the requisition?

GE Junction Biopsies:

1. Is there documentation of an endoscopic mucosal abnormality (the indication for biopsy) on the requisition?
2. Is a pathologic abnormality identified?

Gastric Biopsies:

1. Number of jars submitted (in the absence of a localized mucosal abnormality, random gastric biopsies should be submitted in a single jar).
2. Number of biopsies submitted.

Duodenal Biopsies:

1. Was the information provided regarding celiac serology?

Ileal Biopsies:

1. Is the indication for biopsy stated on the requisition?
2. Is a pathologic abnormality identified?

Random Colonic Biopsies:

1. Number of jars submitted (random biopsies for microscopic colitis should be submitted in only two bottles, right and left colon).
2. Number of biopsies submitted.

We hope that you find the recommendations helpful, and that the audit feed-back will be of value. Please feel welcome to contact any of us if you have a question.

Sincerely,

Drs. Fischer, Klein, Lipschitz, Moffatt, Singh, Targownik

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