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Retrospective Study

Endoscopic mucosal resection of colorectal adenomas > 20 mm: Risk factors for recurrence

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Abstract

AIM: To evaluate risk factors for local recurrence after endoscopic mucosal resection of colorectal adenomas > 20mm.

METHODS: Retrospective data analysis of 216 endoscopic mucosal resections for colorectal adenomas > 20 mm in 179 patients (40.3% female; median age 68 years; range 35-91 years). All patients had at least 1 follow-up endoscopy with a minimum control interval of 2 mo (mean follow-up 6 mo/2.0-43.4 mo). Possible factors associated with local recurrence were analyzed by univariate and multivariate analysis.

RESULTS: Median **21** size of the lesions was 30 mm (20-70 mm), 69.0% were localized in the right-sided (cecum, ascending and transverse) colon. Most of the lesions (85.6%) showed a non-pedunculated morphology and the majority of resections was in piecemeal technique (78.7%). Histology showed carcinoma or high-grade intraepithelial neoplasia in 51/216 (23.6%) lesions including 4 low risk carcinomas (pT1a, L0, V0, R0 -

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Endoscopic mucosal resection in colorectal lesion - SciELO

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作者: CEO Santos - 2011 - 被引用次数: 19 - 相关文章

CONCLUSIONS: Endoscopic mucosal resection of colorectal lesions is a ... Recurrence is associated with lesions larger than 20 mm and carcinomas. ... After removal, specimens were mounted on Styrofoam plates and fixed in 10% formalin. ... Local recurrence was defined as the presence of neoplastic tissue on control ...

Predictive factors of local recurrence after endoscopic ...

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ABSTRACT Endoscopic piecemeal mucosal resection (EPMR) is a widely ... However, as it is associated with a significant recurrence rate, the technique remains ... evaluate the risk factors for the local recurrence of colorectal neoplasms after EPMR. ... No statistically significant correlation of local recurrence with lesion size, ...

Local Recurrence After Endoscopic Resection for ... - Nature

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challenging ... a large sessile polyp (40 mm in diameter) after submucosal injection; B,

C: Piecemeal ... examinations were individualized with consideration of [risk factors](#)....

Histological examination revealed tubular [adenoma](#) in 20 polyps. ...



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