

PEPTIC ULCER RECURRENCES AFTER SURGICAL TREATMENT OF PERFORATED PEPTIC ULCER

Otesanya Olusola, Okam Violet Ifeoma, 6th-year students

Scientific supervisor - associate professor A. L. Sytnik

Sumy State University, chair of surgery and pediatric surgery with course of oncology

In the period from 1 to 8 years after surgery on perforated peptic ulcer examined 308 patients. Recurrences of ulcers found in 143 (46.4%) patients: after simple stitching of 41 in 33 (80.5%), after excision of perforated ulcer - of 267 in 110 patients (41,2%).

132 patients after excision of perforated ulcer got antiulcer agents, frequency of peptic ulcer recurrences – 8 (6,1%). Without regular antiulcer treatment peptic ulcer recurrences were diagnosed in 102 patients of 135 (75,5%).

Peptic ulcer recurrences after surgical treatment we were divided into mild, moderate, severe.

1. Severe recurrences characterized by continuous (at intervals of several weeks or months) recurrent ulcers with typical clinical picture, multiple ulcers, the appearance of complications and disability. Of the 308 patients studied, complications of peptic ulcer disease were observed in 24 (7.8%). After simple stitching (41 patients) complications occurred in 10 (24.4%): stenosis of the output of the stomach - in 6, bleeding - in 3, perforation – 1. Of the 135 patients who underwent excision of perforated ulcer without regular antiulcer treatment complications occurred in 12 (8,9%): bleeding - in 7, stenosis - 4, perforation - in 1. After excision of ulcers in combination with regular antiulcer treatment of the 135 surveyed only 2 (1.5%) patients there was recurrent ulcer, which showed bleeding.

2. Considered moderate recurrences, which occur 1-2 times a year (usually in spring and autumn). Between exacerbations patients considered themselves almost healthy, performing the usual work. Diet is followed.

3. Mild recurrences characterized by rare (with remissions for several years) mild exacerbations.

The best long-term results we observed after excision of perforated peptic ulcer in combination with regular antiulcer treatment after surgery.