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## SUCHASNI DIAGNOSTIC CRITERIA OF ACUTE PERITONITIS

Undoubted achievements in clinical and experimental surgery in the last century have deepened understanding of the processes of the etiology and pathogenesis of acute peritonitis: a link between laboratory signs of active inflammatory response and prognosis in patients with middle and old age, the value of flora and reactivity of the patient, task and algorithm surgery. But they are often not consistent. Results of treatment of 361 patients with acute peritonitis and found significant differences in stage of diagnosis in the elderly and in patients with concomitant systemic diseases.

The obtained results allowed to determine further treatment strategy, expand indications for the use of minimally invasive methods of surgery in patients with combined surgical pathology. Given that provide Minimally invasive surgery with less trauma radical, the authors consider it necessary to put a wider indications for use in patients in urgent basis. This allowed the diagnosis of surgical pathology in the peritoneal cavity in 112 patients.

Conclusions: 1. Standards of providing emergency medical care to patients with acute peritonitis should be improved in the elderly and in patients with concomitant systemic diseases. 2. At the stage of diagnosis of acute peritonitis in order to prevent the probable differences should be set wider indications for use in emergency procedure videolaparoskopiy.