



*Original article*

## ***Radical Treatment of Colon Cancer Complicated by Acute Obstruction***

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### **ABSTRACT**

One of the most difficult issues in emergency surgery and oncology remains the treatment of colon cancer complicated by acute obstruction. Despite the introduction of modern diagnostic and therapeutic technologies into medical practice over the past 20-25 years, the mortality rate for this pathology, according to various authors, ranges from 15 to 25% and does not tend to decrease. When treating patients with colon cancer complicated by obstruction, surgeons are faced with the question of not only saving the patient's life from acute surgical pathology, but also, if possible, ridding him of the oncological disease, which requires radical surgical interventions and combined treatment methods. However, in the majority of patients whose age exceeds 60 years or more, along with the severity of the process itself, there are many concomitant diseases, which themselves can complicate the intra- and postoperative period and lead to death. Therefore, performing radical surgical interventions increases the risk of complications and deaths, and therefore some surgeons prefer to carry out conservative therapy in most patients with colon cancer complicated by obstruction upon admission, justifying this by the fact that the tumor almost never causes complete obstruction of the intestinal lumen. According to other authors, a stable positive effect of conservative treatment is observed only in 10-25% of cases. Currently, there is no consensus regarding the duration of the preoperative period. Purpose of the study: To develop a rational program for the use of various methods of decompression in patients with colon cancer complicated by acute obstruction.

**Keywords:** *Colon cancer, Complication, Acute Obstruction*

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