

MORPHOLOGICAL STRUCTURE OF ADHESIONS UNDER THE INFLUENCE OF OZONE IN THE EXPERIMENT

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ABSTRACT

Severe complications that may develop due to the formation of adhesions, the low effectiveness of repeated surgical interventions in preventing the development of the postoperative adhesive process, determined the preventive orientation in relation to adhesions. However, none of the currently existing methods of preventing the postoperative adhesive process can reliably prevent the formation of adhesions in the abdominal cavity. In this regard, an important direction is the search for new, more effective, pathogenetically justified ways to prevent postoperative intra-abdominal adhesion. The primary basis of this search is an experiment that allows you to identify the anti-adhesive activity of new methods of prevention. At the same time, the leading role in substantiating and proving their anti-adhesive effect should belong to a comprehensive morphological study.

KEYWORDS: *Adhesive Disease, Ozone, Morphology, Experiment, Appendectomy.*

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