

---

**MINI-ACCESSES TO THE ORGANS OF OVER-PERITONEAL AREA  
IN AN EXPERIMENT**Speranskiy SL.<sup>1</sup>, Krikun EN.<sup>1</sup>, Kapustin RF.<sup>2</sup>*<sup>1</sup>Belgorod State University, Belgorod, Russia; <sup>2</sup>Belgorod State Agricultural Academy,  
Maiskii Belgorodskoi oblasti, Russia**romankapustin@mail.ru*

Our task has been elaborating the method in combination with comparative appraisal of accesses to the organs of over-peritoneal area, corresponding to the criteria of maximum accessibility, full physiological permission with minor infestation complications and minimum operating trauma, and also with quick medical and social rehabilitation of patients. We have used mini-accesses (the length of skin section 4.5-5.5 cm), using a set of tools "mini-assistant". Using these mini-accesses we carry out complete range of surgical interventions. We have done comparative appraisal of the more wide-spread and generally accepted classical accesses, taking into account area relationship in a wound and traumatism of a section in cadaveric material. Topography-anatomic data and also critical appraisal of existing accesses have played the essential part in our researches. Studying the topography of lumbar region at people's corpses, we have noticed the advantage of those inter-muscular accesses that have more oblique direction and go above fore-upper iliac beard. These facts have allowed elaborating new inter-muscular mini-accesses (specifically for a set of tools "mini-assistant").