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DESARDA TECHNIQUE FOR INGUINAL HERNIA REPAIR.

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Abstract

Worldwide, more than 20 million patients undergo inguinal hernia repair annually. The problem of our age is to find an operation that is simple, does not require implantation of a foreign body like mesh and does not produce major complications during or after surgery. We represent 118 male patients who underwent hernioplasty by Desarda method between 2008 and 2017. 84 were elective and 34 - acute patients, respectively. Hernias in 26 cases were direct, 88 - indirect. Among elective cases 2 patients had bilateral hernia. 2 elective patients had recurrent hernia. There were 6 scrotal hernias, 13 - sliding hernia cases among elective patients. The age of patients was from 18 to 86 years. 33 patients were aged 70 and over. Among these 33 patients 12 had severe comorbidity of circulatory, respiratory systems and/or other diseases. Mean operating time was 42.43 ± 2.8 min. There were no intraoperative complications. Postoperative pain according to VAS (Mean \pm SD) on day 1 was $31,27 \pm 0.86$. No patient had discomfort for more than 15 days after this repair. Among postoperative complications there were not any severe complications. No chronic pain, sensation of foreign body and no recurrence was observed. The mean hospital stay was 1.87 ± 0.78 . According to our experience Desarda method seems to be an attractive alternative of other methods widely adopted today. Desarda repair has the potential to become the gold standard of hernia repair.

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MeSH terms

