

# NATURAL CONCEPTION RATE AFTER LAPAROSCOPIC CYSTOMY IN PATIENTS WITH ENDOMETRIOSIS

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**Summary:** *In our work, we showed the pregnancy rate in infertile patients with endometriotic cysts over a year after laparoscopic surgery. Method: Retrospective analysis the rate of pregnancy one year after surgery of endometriotic cysts (cystomy) in 32 patients in the Department of Gynecology and Obstetrics of the General Hospital Uzice. Results: The rate of pregnancy was 28.2% (9 patients). The highest number of pregnancies was in the group of patients aged 25-30 years (6 patients). In the group of patients aged 35-40 years, there was no pregnancy. Of the 32 patients with infertility, 21 patients (65.6%) were with primary infertility, 11 patients with secondary infertility (34.4%). Conclusion: Laparoscopic cystotomy is effective for infertile patients with endometriosis.*

**Key words:** *infertility, endometriotic cyst, laparoscopy*