

**Laparoscopic assisted radical vaginal hysterectomy with transperitoneal lymphadenectomy for cervical early cancer**

S. Pantea<sup>1</sup>, C. Duță<sup>1</sup>, I. Șargan<sup>1</sup>, F. Lazăr<sup>1</sup>, M. Papurică<sup>2</sup>, C. Bălașa-Guragata<sup>2</sup>, D. Bordoș<sup>1</sup>

<sup>1</sup>Clinica II Chirurgie, Universitatea de Medicină și Farmacie "V. Babeș" Timișoara, România

<sup>2</sup>Clinica ATI, Universitatea de Medicină și Farmacie "V. Babeș" Timișoara, România

**Abstract**

Cervical carcinoma remains an important health problem. The classical surgical approach for cervical cancer is radical hysterectomy (Wertheim's operation). Our paper presents the technique of laparoscopic assisted radical vaginal hysterectomy with transperitoneal lymphadenectomy, as well as the details for the dissection of obturator, paravesical, pararectal fossae, and parametrectomy. The major advantage of this technique is that the entire abdominal part of the procedure is performed under direct observation, therefore minimizing the visceral or vascular injury.

**Conclusion:** Our experiences suggest that this type of approach is feasible and offers the possibility to remove a greater number of lymph-node as compared to the classical approach. An increased experience will prove helpful in performing the entire procedure laparoscopically.

**Key words:** laparoscopy, Wertheim procedure, cervical cancer

**Correspondență:** Asist. Univ. Dr. Stelian Pantea  
U.M.F. "V. Babeș" Timișoara  
str. Batania nr. 54, cod 300544, Timișoara  
E-mail: stepan62@yahoo.com