Results Simple compression can control the majority of small retroperitoneal bleeding, sometimes associated with hemostatic agents. Bleeding from small tributary vessels can be controlled using bipolar energy. Another option is the use of clips, especially when there isn’t a safe place to use bipolar energy or there is a defect in the vessel wall. It is important to avoid clamping large portions of the vessel wall, as well as to avoid adi cional damage. For larger lacerations the suturing techniques is best approach. Before performing the suture, it is important to achieve control of the surgical area. In robotic-assisted laparoscopy the same principles must be followed. Instead all the approaches shown, there is some cases that laparoscopic bleeding control is not possible and conversion is needed.

Conclusion It is possible to achieve bleeding control by MIS in different ways. Each technique can be appreciated in different situations. It is very important to the surgeon to master all bleeding control strategies.

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LAPAROSCOPIC NERVE SPARING RADICAL Hysterectomy: MEASURE TO PREVENT Tumor SPILLAGE FOR BETTER PROGNOSIS AND PRESERVATION OF VOIDING FUNCTION BASED ON CLINICAL PELVIC ANATOMY

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Introduction LACC trial suggests intraoperative tumor manipulation and dissemination may compromise survival of early stage cervical cancer with total laparoscopic radical hysterectomy (TLRH). We examined oncological outcome of TLRH with abdominal radical hysterectomy (ARH) and evaluated our surgical technique.

Description A case of cervical cancer T1b1 is presented in this video. Patient is 49 years old and endocervix tumor of 1.5 cm is identified in uterine cervix. TLRH is done by Okabayashi method. Technique for good visual field is standardized to reproduce Okabayashi method in every case. TLRH is combined with measures to prevent tumor spillage: 1) avoidance of usage of uterine manipulator, 2) clipping of venous drainage from uterus before manipulating uterine cervix, and clipping central side of lymph drainage before pelvic lymph node dissection, 3) irrigate vagina and close vaginal cuff before colpotomy. Cox proportional hazard model confirmed that oncologic outcomes were similar between 2 groups (29 cases in TLRH group and 35 cases in ARH group), including disease free survival (DFS, HR: 0.244, 95% CI: 0.0285–2.09, p=0.198) and overall survival (OS, HR: 1.676, 0.104–26.85, p=0.7152). Local recurrence was observed in 4 cases of ARH group (11%) but none in TLRH group. Metastasis was observed in 1 case of ARH group and 1 case of TLRH group.

Conclusion/Implications TLRH done by Okabayashi method is accepted when combined with preventive method of tumor spillage. Tumor should be isolated, and irrigation of vagina and vaginal cuff closure before colpotomy is needed in both groups.
abdomen is very challenging and needs sound knowledge of surgical anatomy, standard practice of surgical techniques over-time for better outcomes.

**Methods** This video shows various techniques of cytoreductive surgery done quadrant wise with description of regional applied surgical anatomy and voice over by a experienced gynec-oncosurgeon over a period of 15 years.

Right upper quadrantectomy shows techniques of glissons capsulectomy, ponta hepaticus dissection, diaphragm stripping and resection, lesser omentectomy & bursectomy.

Left upper quadrantectomy shows techniques of diaphragm resection, splenectomy and tail of pancreas resection, total supra-colic omentectomy & omental bursectomy.

Lower abdominal surgery shows techniques of retrograde hysterectomy with pouch of douglasectomy and pelvic peritonectomy, bowel resection and anastomosis.

Video also shows techniques of total parietal peritonectomy, mesenteric stripping & management of nodules on bowel surface.

This video also shows how to use different surgical gadgets and energy sources for optimizing the available resources to achieve optimal cytoreduction- use of CUSA, harmonics, monopolar cauter with sharp and round tip blades using high cauter setting, also single swab and double swab technique for peritonectomy.