

Abstract 258 Figure 1

resection rate to 87.9% without increasing the blood loss, postoperative complications or the duration of surgery. A prospective randomized study is advised to validate these results.

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260 EDOXABAN ANTICOAGULATION FOR GYNECOLOGICAL CANCER WITH VENOUS THROMBOEMBOLISM

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Objective Venous thromboembolism (VTE) is increasingly being treated with oral direct Xa inhibitors, including edoxaban. However, direct evidence supporting the use of edoxaban for thrombosis associated with gynecological cancer is limited. Thus, we compared edoxaban to warfarin with regard to their efficacy, safety and convenience in gynecological cancer patients with VTE.

Method We reviewed the medical records of 317 gynecological cancer patients who received edoxaban or warfarin treatment for VTE between January 2011 and December 2018.

Result The median follow-up period was 712 days (16–2868). Of the 317 patients, 180 and 137 were treated with edoxaban or warfarin, respectively. Details of cancer types were as follows: ovarian cancer 110 (62%), endometrial cancer 40 (22%), cervical cancer 22 (12%) and others 8 (4%) in edoxaban group and 81 (59%), 37 (27%), 16 (12%), 3 (2%) in warfarin group. There was no significant difference between two treatments groups in terms of BMI, VTE site, cancer type, histological subtype and stage. Recurrence of VTE occurred in 16 patients (8.9%) in edoxaban group and 18 (13.1%) in warfarin group ($p=0.31$). Adverse events that required discontinuation of anticoagulation occurred in 1 patient (0.6%) with edoxaban and 6 patients (4.4%) with warfarin ($p=0.06$), and no fatal events in either group. Initial heparin bridge was employed in 63 patients (37.7%) and 115 patients (92.0%) of edoxaban and warfarin group, respectively ($p<0.01$).

Conclusion Edoxaban is effective, safe and convenient for VTE patients with gynecological cancers.

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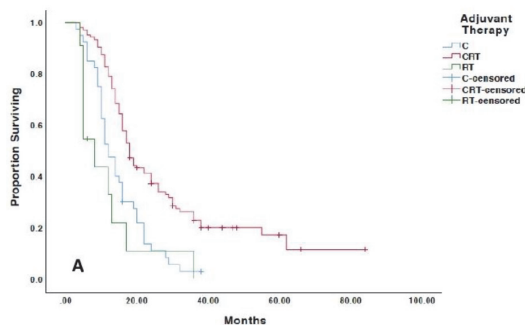
261 THE IMPACT OF HISTOLOGY AND ADJUVANT THERAPY ON SURVIVAL AND RECURRENCE PATTERNS AMONG HIGH-GRADE ENDOMETRIAL CANCER WITH RETROPERITONEAL METASTASES

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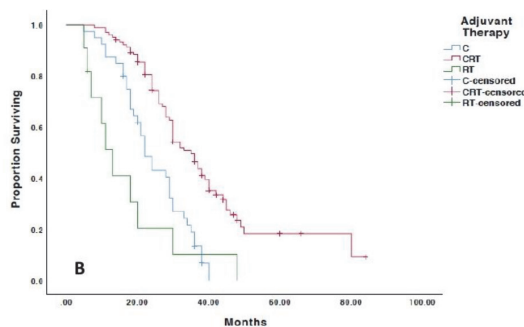
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Objectives To evaluate the difference in recurrence patterns and survival among stage IIIC high-grade endometrial cancer (HGEC) treated with surgery followed by adjuvant chemotherapy, radiation (RT) or both (chemoradiation).

Methods A multicenter retrospective analysis of surgically-staged IIIC HGEC was conducted from 2000 to 2018, including grade-3 endometrioid (G3), serous, clear cell (CC) and carcinosarcoma. Differences in the frequency of recurrence sites and treatment delays were identified using Pearson's χ^2 -test. PFS and OS were calculated using Kaplan-Meier estimates.



C: Median PFS 12 months
 CRT: Median PFS 18 months
 RT: Median PFS 8 months
 P<0.001



C: Median OS 22 months
 CRT: Median OS 35 months
 RT: Median OS 13 months
 P<0.001

Abstract 261 Figure 1 Kaplan-Meier survival analysis by adjuvant therapy regimen A: Progression Free Survival Analysis; B: Overall Survival Analysis C: Chemotherapy alone; CRT: Chemoradiation; RT: Radiation therapy; PFS: Progression free survival; OS: Overall survival