



Article - supplementary material

Impact of Adjuvant Modalities on Survival in Patients with Advanced Stage Endometrial Carcinoma: A Retrospective Analysis from a Tertiary Medical Center

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Table S1. Univariate analysis for survival of grade 1/2 and grade 3 tumors in advanced-stage patients.

Variable	Grade 1/2				Grade 3							
	PFS	HR (95% CI)	p	OS	HR (95% CI)	p	PFS	HR (95% CI)	OS	HR (95% CI)	p	
Age ≥ 60 (years)	1.03 (0.49,2.17)	0.93		0.75 (0.25,2.29)	0.61		1.68 (0.89,3.18)	0.11	1.66 (0.75,3.66)	0.21		
	Menopause											
No	1	0.40		1	0.97		1	0.14	1	0.53		
Yes	1.36 (0.66- 2.81)			1.02 (0.41,2.55)			1.64 (0.85,3.19)		1.30 (0.57,2.95)			
	FIGO stage											
IIIA	1			1			1		1			
IIIB	3.54 (0.88,14.3)	0.08		3.66 (0.32,41.6)	0.30		0.72 (0.17,3.01)	0.65	0.44 (0.08,2.52)	0.36		
IIIC (IIIC1+IIIC2)	1.54 (0.59,4.01)	0.38		4.48 (0.97,20.7)	0.06		0.88 (0.33,2.38)	0.80	0.52 (0.16,1.69)	0.28		
IV (IVA+IVB)	5.43 (1.94,15.2)	<0.01		9.16 (1.67,50.1)	<0.01		1.69 (0.61,4.66)	0.31	1.25 (0.38,4.09)	0.71		
	Myometrial invasion											
<1/2	1	0.03		1	0.63		1	0.63	1	0.78		
≥1/2	2.35 (1.09,5.05)			1.26 (0.50,3.13)			1.19 (0.59,2.37)		1.14 (0.48,2.71)			
Presence of LVSI	2.13 (0.99,4.59)	0.05		1.53 (0.60,3.94)	0.37		0.95 (0.37,2.43)	0.92	1.17 (0.35,3.92)	0.80		
Lymph node metastases	1.71 (0.75,3.88)	0.20		3.74 (1.06,13.2)	0.04		0.89 (0.42,1.89)	0.76	0.98 (0.36,2.65)	0.97		

	Residual tumor size							
≥ 1 cm	1	<0.01	1	<0.01	1	0.37	1	0.32
<1 cm	0.19 (0.09,0.40)		0.23 (0.08,0.63)		0.74 (0.38,1.43)		0.67 (0.30,1.49)	

Adjvant therapy								
Radiation or CCRT	1		1		1		1	
Chemotherapy	2.44 (1.13,5.29)	0.02	2.32 (0.89,6.10)	0.09	1.11 (0.58,2.11)	0.76	0.90 (0.39,2.08)	0.81
Combined modalities	3.01 (1.11,8.17)	0.03	0.74 (0.09,5.99)	0.78	0.45 (0.15,1.34)	0.15	0.48 (0.14,1.73)	0.26

PFS, progression-free survival; OS, overall survival.



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