Patient Number	Age at Diagnosis	Tumor Size (cm)	Histology	Lympho- vascular Space Invasion	FIGO Stage	Chemotherapy	Disease Status	
1	86	3.5	Clear cell	No	IA	No	Peritoneal recurrence, died from disease	
2	60	6.3	Mixed	No	IA	No	Vaginal recurrence, alive after salvage	
3	59	6.5	Clear cell	No	IA	No	Peritoneal recurrence, died from disease	
4	68	2.8	Serous	No	IA	No	Diffuse metastases, alive with disease	
5	68	3.7	Serous	No	IA	No	Diffuse metastases, alive with disease	
6	71	2.7	Serous	No	IA	No	No evidence of disease, alive	
7	60	3.0	Clear cell	No	IA	Yes	Mediastinal failure, died from disease	
8	78	5.0	Clear cell	No	IA	Yes	No evidence of disease, lost to follow up at ~66 mo.	
9	74	4.5	Serous	No	IA	Yes	No evidence of disease, lost to follow up at ~71 mo.	
10	53	5.5	Serous	Yes	IA	Yes	No evidence of disease, alive	
11	71	1.2	Serous	No	IA	Yes	No evidence of disease, alive	
12	51	3.5	Serous	No	IA	Yes	No evidence of disease, alive	
13	70	6.0	Clear cell	No	IA	Yes	No evidence of disease, alive	
14	60	1.5	Clear cell	No	IA	Yes	No evidence of disease, alive	
15	71	2.0	Clear cell	No	IA	Yes	No evidence of disease, alive	
16	65	1.8	Serous	No	IA	Yes	No evidence of disease, alive	
17	59	4.0	Serous	No	IA	Yes	No evidence of disease, alive	
18	84	5.3	Serous	No	IA	Yes	No evidence of disease, alive	
19	84	5.5	Serous	No	IA	Yes	No evidence of disease, alive	
20	59	4.8	Serous	No	IA	Yes	No evidence of disease, alive	
21	80	2.9	Serous	Yes	IA	Yes	No evidence of disease, alive	
22	58	5.5	Serous	No	IA	Yes	No evidence of disease, alive	
23	65	3.5	Serous	No	IA	Yes	No evidence of disease, alive	
24	65	1.0	Serous	No	IA	Yes	No evidence of disease, alive	
25	62	3.8	Serous	Yes	ΙB	Yes	No evidence of disease, alive	
26	68	5.8	Serous	No	IΒ	Yes	No evidence of disease, alive	
MEDIAN	66.5	3.75						
IQR	59.8 - 71.8	2.8 - 5.5	G					

Supplemental Material 1. Positive or Suspicious Cytology Cohort

Cohort	Non- Chemotherapy	Chemotherapy	p-value
Characteristic	Value (%)	Value (%)	
No. of patients	106	76	
Age (y)			
Median	67.8	66.1	0.47
Range	44.0 - 87.9	40.8 - 84.1	
Histology			
Papillary Serous (S)	60 (56.6)	54 (71.1)	0.14
Clear Cell (CC)	24 (22.6)	11 (14.5)	
Mixed (M)	22 (20.8)	11 (14.5)	
FIGO 2009 stage			
IA	99 (93.4)	61 (80.3)	0.01
IB	7 (6.6)	15 (19.7)	
Omentum Explored			
Yes	79 (74.5)	62 (81.6)	0.26
No	27 (25.5)	14 (18.4)	
Cytology Obtained			
Yes	92 (86.8)	68 (89.5)	0.58
No	14 (13.2)	8 (10.5)	
Size (cm)			
Median	2.9	3.6	0.01
IQR	1.9 - 3.9	2.4 - 4.7	
Missing	6 (5.7)	1 (1.3)	
Lymphovascular space invasion			
Positive	14 (13.2)	19 (25.0)	0.07
Negative	77 (72.6)	51 (67.1)	
Missing	15 (14.2)	6 (7.9)	
Cytology			
Positive/Suspicious	6 (5.7)	20 (26.3)	<0.01
Negative	86 (81.1)	48 (63.2)	
Missing	14 (13.2)	8 (10.5)	

Supplementary Material 2: Baseline Patient, Treatment, and Pathologic Variables between Non-Chemotherapy and Chemotherapy Cohorts.