

Supplementary Table 1 - Patient characteristics

	Stage 1 Endometrial carcinoma grades			
	Well	Moderate	Poor	P value
Average age (+/- SEM)	63.6 +/- 2.13	63.5 +/- 1.95	69.4 +/- 2.14	0.0706
Average BMI (+/- SEM)	31.3 +/- 2.58	32.6 +/- 2.79	36.2 +/- 3.99	0.6442

LMP –last menstrual period, statistical comparison using *Kruskal-Wallis test*.