

Supplementary Table 1. Incidences of all uterine sarcoma by uterine weight among all women undergoing hysterectomy in Olmsted County, Minnesota, from 1/1/1999 to 12/31/2013 (n=4,232).

Uterine Weight (grams)*	N (%) with unexpected sarcoma within each weight stratum					
	LMS	Low-Grade ESS	High-Grade ESS	Adeno-sarcoma	Rhabdo-myosarcoma	Total
<250 (N=3,349)	0	2 (0.06%)	0	1 (0.03%)	0	3 (0.09%)
250-499 (N=443)	0	1 (0.23%)	0	1 (0.23%)	1 (0.23%)	3 (0.68%)
500-999 (N=209)	2 (0.96%)	0	1 (0.48%)	0	0	3 (1.44%)
1000-1499 (N=63)	2 (3.17%)	0	2 (3.17%)	0	0	4 (6.34%)
1500-1999 (N=9)	0	1 (11.11%)	0	0	0	1 (11.11%)
≥ 2000 (N=14)	2 (14.29%)	0	0	0	0	2 (14.29%)

LMS: Leiomyosarcoma; ESS: Endometrial stromal sarcoma

*Data available for n=4,087 [96.6% of the total number of benign hysterectomies (n=4,232)]