

Table S1 Detailed search strategy of PubMed database

Dates covered	Date searched	Hits	Search terms
1990-2021	May 23 rd , 2021	121,264	Sarcoma
1990-2021	May 23 rd , 2021	9,285	Leiomyosarcoma
1990-2021	May 23 rd , 2021	5,441	Uterine sarcoma
1990-2021	May 23 rd , 2021	2,407	Uterine leiomyosarcoma
1990-2021	May 23 rd , 2021	1,713	Uterine leiomyoma and prevalence
1990-2021	May 23 rd , 2021	303	Preoperative diagnosis and uterine sarcoma
1990-2021	May 23 rd , 2021	293	Occult sarcoma
1990-2021	May 23 rd , 2021	178	Preoperative diagnosis and uterine leiomyosarcoma
1990-2021	May 23 rd , 2021	74	Occult leiomyosarcoma
1990-2021	May 23 rd , 2021	74	Preoperative imaging and uterine leiomyosarcoma
1990-2021	May 23 rd , 2021	73	Occult sarcoma and prevalence
1990-2021	May 23 rd , 2021	54	Occult leiomyosarcoma and morcellation
1990-2021	May 23 rd , 2021	52	Occult leiomyosarcoma and hysterectomy
1990-2021	May 23 rd , 2021	39	Occult leiomyosarcoma and myomectomy
1990-2021	May 23 rd , 2021	35	Occult leiomyosarcoma and prevalence