

Table S7. International Classification of Disease, 9th edition, Clinical Modification (ICD-9-CM) Procedure Codes Used to Define Uterine Fibroid Procedural Treatment

	CPT code	ICD9 Procedure Code	Description
Endometrial ablation	56356, replace by 58563		Hysteroscopy, surgical; with endometrial ablation (eg, endometrial resection, electrosurgical ablation, thermoablation)
	58353		Endometrial ablation, thermal, without hysteroscopic guidance
	58561		Hysteroscopy, surgical; with removal of leiomyomata
		68.21 68.23	Division of endometrial synechiae Endometrial ablation
Focused ultrasound ablation	0071T		Focused ultrasound ablation of uterine leiomyomata, including MR guidance; total leiomyomata volume less than 200 cc of tissue
	0072T		Focused ultrasound ablation of uterine leiomyomata, including MR guidance; total leiomyomata volume greater or equal to 200 cc of tissue
	C9734		Focused ultrasound ablation/therapeutic intervention, other than uterine leiomyomata, with magnetic resonance (MR) guidance
Uterine artery embolization	36247		Selective catheter placement, arterial system; initial third order or more selective abdominal, pelvic, or lower extremity artery branch, within a vascular family
	37204		Transcatheter occlusion or embolization (eg, for tumor destruction, to achieve hemostasis, to occlude a vascular malformation), percutaneous, any method, non-central nervous system, non-head or neck
	S2250		Uterine artery embolization for uterine fibroids

			Uterine fibroid embolization (UFE, embolization of the uterine arteries to treat uterine fibroids, leiomyomata), percutaneous approach inclusive of vascular access, vessel selection, embolization, and all radiological supervision and interpretation, intraprocedural roadmapping, and imaging guidance necessary to complete the procedure
	37210		
		68.24	Uterine artery embolization [UAE] with coils
		68.25	Uterine artery embolization [UAE] without coils
Hysterectomy			
			Total abdominal hysterectomy (corpus and cervix), with or without removal of tube(s), with or without removal of ovary(s)
Total abdominal hysterectomy	58150		Total abdominal hysterectomy (corpus and cervix), with or without removal of tube(s), with or without removal of ovary(s); with colpo-urethrocystopexy (eg, Marshall-Marchetti-Krantz, Burch)
	58152		Total abdominal hysterectomy, including partial vaginectomy, with para-aortic and pelvic lymph node sampling, with or without removal of tube(s), with or without removal of ovary(s)
	58200		Bilateral salpingo-oophorectomy with omentectomy, total abdominal hysterectomy and radical dissection for debulking
	58953		Bilateral salpingo-oophorectomy with omentectomy, total abdominal hysterectomy and radical dissection for debulking; with pelvic lymphadenectomy and limited para-aortic lymphadenectomy
	58954		Bilateral salpingo-oophorectomy with total omentectomy, total abdominal hysterectomy for malignancy
	58956	68.4	Total abdominal hysterectomy
		68.49	Other and unspecified total abdominal hysterectomy

Vaginal hysterectomy	58260		Vaginal hysterectomy, for uterus 250 g or less;
			Vaginal hysterectomy, for uterus 250 g or less; with removal of tube(s), and/or ovary(s)
	58262		
			Vaginal hysterectomy, for uterus 250 g or less; with removal of tube(s), and/or ovary(s), with repair of enterocele
	58263		
			Vaginal hysterectomy, for uterus 250 g or less; with colpo-urethrocystopexy (Marshall-Marchetti-Krantz type, Pereyra type) with or without endoscopic control
	58267		
			Vaginal hysterectomy, for uterus 250 g or less; with repair of enterocele
	58270		
			Vaginal hysterectomy, with total or partial vaginectomy;
	58275		
			Vaginal hysterectomy, with total or partial vaginectomy; with repair of enterocele
	58280		
			Vaginal hysterectomy, radical (Schauta type operation)
58285			
		Vaginal hysterectomy, for uterus greater than 250 g;	
58290			
		Vaginal hysterectomy, for uterus greater than 250 g; with removal of tube(s) and/or ovary(s)	
58291			
		Vaginal hysterectomy, for uterus greater than 250 g; with removal of tube(s) and/or ovary(s), with repair of enterocele	
58292			
		Vaginal hysterectomy, for uterus greater than 250 g; with colpo-urethrocystopexy (Marshall-Marchetti-Krantz type, Pereyra type) with or without endoscopic control	
58293			
		Vaginal hysterectomy, for uterus greater than 250 g; with repair of enterocele	
58294			
		68.5	Vaginal hysterectomy
		68.59	Other and unspecified vaginal hysterectomy
Laparoscopic/robotic	58541		Laparoscopy, surgical, supracervical hysterectomy, for uterus 250 g or less;
	58542		Laparoscopy, surgical, supracervical hysterectomy, for uterus 250 g or less; with removal of tube(s) and/or ovary(s)

		Laparoscopy, surgical, supracervical hysterectomy, for uterus greater than 250 g;
58543		Laparoscopy, surgical, supracervical hysterectomy, for uterus greater than 250 g;
		Laparoscopy, surgical, supracervical hysterectomy, for uterus greater than 250 g; with removal of tube(s) and/or ovary(s)
58544		Laparoscopy, surgical, with vaginal hysterectomy, for uterus 250 g or less;
58550		Laparoscopy, surgical, with vaginal hysterectomy, for uterus 250 g or less; with removal of tube(s) and/or ovary(s)
58552		Laparoscopy, surgical, with vaginal hysterectomy, for uterus greater than 250 g;
58553		Laparoscopy, surgical, with vaginal hysterectomy, for uterus greater than 250 g; with removal of tube(s) and/or ovary(s)
58554		Laparoscopy, surgical, with total hysterectomy, for uterus 250 g or less;
58570		Laparoscopy, surgical, with total hysterectomy, for uterus 250 g or less; with removal of tube(s) and/or ovary(s)
58571		Laparoscopy, surgical, with total hysterectomy, for uterus greater than 250 g;
58572		Laparoscopy, surgical, with total hysterectomy, for uterus greater than 250 g; with removal of tube(s) and/or ovary(s)
58573		Unlisted laparoscopy procedure, uterus
58578		Laparoscopic supracervical hysterectomy (subtotal hysterectomy), with or without removal of tube(s), with or without removal of ovary(s)
S2078		Laparoscopic total abdominal hysterectomy
	68.41	Laparoscopically assisted vaginal hysterectomy (LAVH)
	68.51	Laparoscopic supracervical hysterectomy [LSH]
	68.31	
Subtotal hysterectomy	58180	Supracervical abdominal hysterectomy (subtotal hysterectomy), with or without

			removal of tube(s), with or without removal of ovary(s)
		68.3	Subtotal abdominal hysterectomy
		68.39	Other and unspecified subtotal abdominal hysterectomy
Radical hysterectomy	58210		Radical abdominal hysterectomy, with bilateral total pelvic lymphadenectomy and para-aortic lymph node sampling (biopsy), with or without removal of tube(s), with or without removal of ovary(s)
	58548		Laparoscopy, surgical, with radical hysterectomy, with bilateral total pelvic lymphadenectomy and para-aortic lymph node sampling (biopsy), with removal of tube(s) and ovary(s), if performed
		68.6	Radical abdominal hysterectomy
		68.61	Laparoscopic radical abdominal hysterectomy
		68.69	Other and unspecified radical abdominal hysterectomy
		68.7	Radical vaginal hysterectomy
		68.71	Laparoscopic radical vaginal hysterectomy [LRVH]
		68.79	Other and unspecified radical vaginal hysterectomy
		68.9	Other and unspecified hysterectomy
Myomectomy			
Abdominal myomectomy	58140		Myomectomy, excision of fibroid tumor(s) of uterus, 1 to 4 intramural myoma(s) with total weight of 250 g or less and/or removal of surface myomas; abdominal approach
	58146		Myomectomy, excision of fibroid tumor(s) of uterus, 5 or more intramural myomas and/or intramural myomas with total weight greater than 250 g, abdominal approach
Vaginal myomectomy	58145		Myomectomy, excision of fibroid tumor(s) of uterus, 1 to 4 intramural myoma(s) with total weight of 250 g or less and/or removal of surface myomas; vaginal approach

**Laparoscopy
myomectomy**

58545

Laparoscopy, surgical, myomectomy,
excision; 1 to 4 intramural myomas with
total weight of 250 g or less and/or
removal of surface myomas

58546

Laparoscopy, surgical, myomectomy,
excision; 5 or more intramural myomas
and/or intramural myomas with total
weight greater than 250 g

58551

This description expired on 2003,
replaced by 58545 and 58546
Other excision or destruction of lesion of
uterus

68.29
