

Materials List for

Surgical Techniques to Optimize Ovarian Reserve during Laparoscopic Cystectomy for Ovarian Endometrioma

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Materials

Name	Company	Catalog Number	Comments
Basic laparoscopy			
1L bag 0.9% NaCl solution			Suction irrigation, hemostasis, lysis of adhesions
1-10% povidone-iodine			Sterile prep
2% chlorhexidine gluconate in 70% isopropyl alcohol for skin			Sterile prep
4% chlorhexidine gluconate			Sterile prep
5mm laparoscopic trocar and sleeve x 3	Covidien	ONB5STF	Diagnostic laparoscopy
12mm laparoscopic trocar and sleeve	Covidien	ONB12STF	Diagnostic laparoscopy and larger size facilitates specimen retrieval bag
CO2 insufflator	Stryker	620-040-504	Diagnostic laparoscopy
CO2 insufflator tubing	Stryker	620-030-201	Diagnostic laparoscopy
Electrosurgical generator	Covidien	VLFT10GEN	Diagnostic laparoscopy
Foley kit and urometer bag	Bard	153214	Diagnostic laparoscopy
Laparoscopic scope, 5mm 0 degree	Olympus	WA4KL500	Diagnostic laparoscopy
Laparoscopic scope, 5mm 30 degree	Olympus	WA4KL530	Diagnostic laparoscopy
Laparoscopic suction irrigation pool tip	Stryker	250-070-406	Suction irrigation, hemostasis, lysis of adhesions
StrykeFlow II suction irrigator	Stryker	250-070-500	Suction irrigation, hemostasis, lysis of adhesions
Suction tubing	Stryker	250-070-403	Suction irrigation, hemostasis, lysis of adhesions
Suction/vacuum source			Suction irrigation, hemostasis, lysis of adhesions
Cystectomy and Salpingectomy			
10mm tissue retrieval bag	Covidien	173050G	Specimen retrieval bag to be used in 12mm laparoscopic trocar site

Atraumatic laparoscopic bowel graspers	Stryker	250-080-319	Lysis of adhesions, cystectomy, salpingectomy
Bipolar Cord	Stryker	250-040-016	Lysis of adhesions, cystectomy, salpingectomy
Endopeanu laparoscopic retractor	Covidien	173019	Lysis of adhesions, cystectomy, salpingectomy
Harmonic ACE +7 ultrasonic shears	Ethicon	HARH23	Lysis of adhesions, cystectomy, salpingectomy
Laparoscopic bipolar grasping forceps	Karl Storz	38951 MD	Lysis of adhesions, cystectomy, salpingectomy
Laparoscopic curved Metzenbaum scissors	Stryker	250-080-267	Lysis of adhesions, cystectomy, salpingectomy
Ultrasonic generator unit	Ethicon	GEN11	Lysis of adhesions, cystectomy, salpingectomy
Vasopressin solution (20 units in 50 to 100cc of injectable saline)			Cystectomy
Chromoperturbation			
10mg methylene blue in 150mL 0.9% NaCl solution			Pigmented solution for chromoperturbation
ZUMI uterine manipulator/injector	Cooper Surgical	ZSI1151	Chromoperturbation, diagnostic laparoscopy, lysis of adhesions
Hemostatic agents			
Arista absorbable hemostatic particles 3g	Bard Davol	SM0002-USA	Hemostatic agent
Floseal gelatin thrombin matrix 5ml	Baxter	ADS201844	Hemostatic agent