Department of Obstetrics & Gynaecology - The University of Hong Kong

PREOPERATIVE INFORMATION SHEET FOR LAPAROSCOPIC OVARIAN CYSTECTOMY/SALPINGO-OOPHORECTOMY

Clinical diagnosis: _		
Indication for surge	ery: ovarian cyst / hereditary cancer syndrome /	

Nature of operation

- general anaesthesia
- pneumoperitoneum created by insufflation of carbon dioxide
- incisions made
- telescope and instruments passed into abdomen
- peritoneal washings
- ovarian cystectomy/salpingo-oophorectomy done
- specimen removed with zipper bag
- may need to remove specimen vaginally
- abdominal (and vaginal) wounds closed
- peritoneal washings and all tissue removed will be sent to the Department of Pathology or disposed of as appropriate unless otherwise specified
- photographic and/or video images may be recorded during the operation for education/ research purpose. Please inform our staff if you have any objection.
- similarities with the open procedure same pathology removed same sequelae
- differences from the open procedure

3-4 smaller abdominal wounds \pm vaginal wound less painful faster postoperative recovery earlier discharge

shorter sick leave required

Benefits of the procedure:

- remove the ovarian cyst to avoid complications such as bleeding, torsion and rupture
- for definitive diagnosis
- prevention of CA ovary

Other consequences after the procedure:

- no effect on hormonal status in the presence of normal ovarian tissue
- cyst rupture and possible spread of disease if malignant
- possible adverse effect on future fertility
- risk of recurrence of the cyst, especially for endometriotic cysts

Risks and complications may include, but are not limited to the following:

- Women who are obese, who have significant pathology, who have undergone previous surgery or who have pre-existing medical conditions must understand that the quoted risks for serious or frequent complications will be increased.
- Anaesthetic complications
- Similar complications as open ovarian cystectomy/salpingo-oophorectomy
- Serious

failure to gain entry into abdominal cavity and to complete intended procedure, requiring laparotomy bleeding, may need blood transfusion

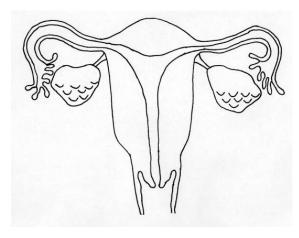
salpingo-oophorectomy during cystectomy if bleeding is excessive or ovary is badly damaged injury to neighbouring organs especially the bladder, ureters, bowels or major blood vessels may require repair and/or urinary/faecal diversion

uterine perforation if instrument inserted to facilitate operation

return to theatre because of complications like bleeding, wound complication

pelvic abscess/infection

deep vein thrombosis and pulmonary embolism



death, 3-8 women in every 100000 undergoing laparoscopy die as a result of complications (very rare) wound complications including hernia (lower incidence)

Frequent

fever

higher risk of rupture of cyst and spillage of its content; consequence of spillage shoulder tip pain

frequency of micturition, dysuria and urinary tract infection

wound complications including infection, pain, bruising, delayed wound healing, keloid formation numbness, tingling or burning sensation around the scar

internal scarring with adhesion

may have dyspareunia following vaginal wound suturing

Risks of not having the procedure:

- may develop cyst complications (like torsion, bleeding, rupture)
- unsure pathology and potential undiagnosed malignancy

Possible alternatives

- laparoscopic cystectomy versus salpingo-oophorectomy
- laparoscopic bilateral salpingo-oophorectomy
- laparoscopic assisted vaginal hysterectomy, bilateral salpingo-oophorectomy
- open approach

	others
•	oniers

Other associated procedures (which may become necessary during the operation):

- blood transfusion
- laparotomy (less than 5 in every 100)
- repair to bladder, bowel or major blood vessels
- removal of the tube, the other adnexal organs and the uterus

Any special follow up

- consideration of hormonal therapy if the ovaries are removed before menopause, the side effects include increased risk of carcinoma of breast, deep vein thrombosis and gall stones; you may need to pay for the treatment if you do not have any climacteric symptoms
- further treatment may be necessary in case of malignancy

Statement of patient: procedure(s) which should not be carried out without further discussion

I acknowledge	that the a	bove info	rmation	concerning	my	operation/	/procedui	re have	been	explained	to me	and
discussed with	me by the	medical	staff and	I fully und	lersta	and them.	I have l	been gi	ven the	e opportun	ities to	ask ask
questions pertin	nent to my c	ondition	and mana	agement and	l sati	sfactory ar	nswers ho	ive beer	n provi	ded by me	dical si	taff.

Signature
Date

	Department of Obstetrics and Gynaecology	Document No.	OGGG-0510-02-20-E (I)_version 1
馬鹿醫院 OUEEN MARY HOSPITAL	Department of Obstetries and Gynaccology	Issue Date	Feb 2023
	Laparoscopic ovarian cystectomy/salpingo-	Next review date	Jul 2024
		Approved by	General Gynaecology Division, QMH
		Page	Page 2 of 2