



## Procedure Information Sheet

### Introduction

It is a procedure by using laparoscopic techniques to remove the ovarian cyst or tube and ovary.

### Indication

- Ovary cyst
- Other: \_\_\_\_\_

### The Operation / Procedure

- 1 General anaesthesia, incisions made and pneumoperitoneum created by insufflation of carbon dioxide.
- 2 Telescope and instruments passed into abdomen.
- 3 Ovarian cystectomy /salpingo-oophorectomy done.
- 4 Specimen removed with zipper bag.
- 5 May need to remove specimen vaginally.
- 6 Abdominal (and vaginal) wounds closed.
- 7 All tissue removed will be sent to the Pathology Department or disposed of as appropriate unless otherwise specified.

### Before the Operation / Procedure

- 1 A written consent is required.
- 2 Keep fast 6 hours before operation.
- 3 Pubic shaving may be required.
- 4 Umbilical cleaning is required.
  - 4.1 Use clean cotton wool applicators soaked with soapy water to clean the umbilicus.
  - 4.2 Swab from inside to outside and repeat procedure until the umbilicus is cleaned thoroughly.
- 5 Bowel preparation may be required by doctor.
- 6 Take off all clothes (including underwear) and things such as denture, Jewelry and contact lens, then put on operation gown.
- 7 Empty urinary bladder before operation.

### After the Operation / Procedure

1. Patient who have undergone general anesthesia may have fatigue, nausea or vomiting. If, the symptoms persisted or aggravate, please inform health care providers.
2. Patient may feel abdominal distension on operation day.
3. Base on 3-4 smaller abdominal wounds, patient will feel less painful than open operation, faster postoperative recovery and earlier discharge, therefore shorter sick leave required.
4. No effect on hormonal status in the presence of normal ovarian tissue.
5. Possible adverse effect on fertility.
6. Risk of recurrence, especially for endometriotic cyst.
7. Consideration of hormonal therapy if the ovaries are removed, the side effects include increase in carcinoma of breast and gall stones.
8. Further treatment may be necessary in case of malignancy.

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|------------------------|
| <b>Patient's Label</b> |
| Patient Name: _____    |
| Hospital No: _____     |
| Episode No: _____      |



### Similarities with the open procedure

1. Same pathology removed
2. Same sequelae

### Risks and Complications

1. Anaesthetic complications.
2. Injury to neighbouring organs including bowels, bladder and / or ureter or blood vessels by way of burn and / or puncture, requiring a necessary procedure to repair and / or future surgery.
3. Specific complication due to the use of CO2 in laparoscopic approach including surgical emphysema, gas embolism and its implications.
4. Bleeding, may need blood transfusion.
5. Pelvic infection.
6. Wound complication including infection and hernia.
7. Specific complications:
  - 7.1 higher risk of rupture of cyst and spillage of its content; consequence of spillage
  - 7.2 risk of laparotomy (less than 5%)
  - 7.3 may also proceed to laparotomy if malignancy is suspected
  - 7.4 trauma to peritoneal organs and blood vessels
  - 7.5 may have dyspareunia following vaginal wound suturing
  - 7.6 risk of incisional hernia with large trocar

### Risk of Not Having the Procedure

1. May develop cyst complications (like torsion, haemorrhage, rupture)
2. Unsure pathology and potential undiagnosed malignancy

### Alternative Treatment

1. Laparoscopic cystectomy versus salpingo-oophorectomy
2. Laparoscopic bilateral salpingo-oophorectomy
3. LAVHBSO
4. Open approach
5. Other \_\_\_\_\_

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| <p><b>Patient's Label</b><br/>         Patient Name: _____<br/>         Hospital No: _____<br/>         Episode No: _____</p> |
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# Laparoscopic Ovarian Cystectomy (and Salpingo-Oophorectomy if necessary)

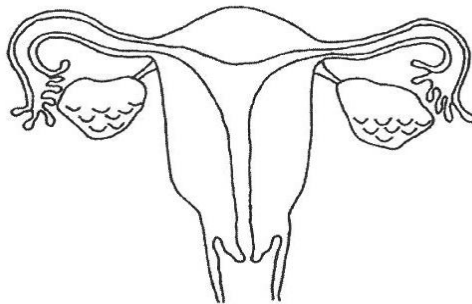
Laparoscopic Ovarian Cystectomy (and Salpingo-Oophorectomy if necessary)

### Disclaimer

This leaflet only provides general information pertaining to this operation / procedure. While common risks and complications are described, the list is not exhaustive, and the degree of risk could also vary between patients. Please contact your doctor for detailed information and specific enquiry.

### Reference

Department of Obstetric & Gynaecology, United Christian Hospital, Pre-operative Information Sheet: Laparoscopic Ovarian Cystectomy /Salpingo-Oophorectomy (2017)



Patient's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

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| <p><b>Patient's Label</b><br/> Patient Name: _____<br/> Hospital No: _____<br/> Episode No: _____</p> |
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