

**GYNAECOLOGY AUDIT FORM**

*Affix Patient Label*

Date of Admission:

Date of Discharge:

Status at Admission

- (1) Transfer in
- (2) Emergency
- (3) Routine
- (4) Unplanned readmission (within 28 days of last admission)
- (5) Day case

Status at Discharge

- (1) Home
- (2) Transfer for convalescence
- (3) Transfer (referral)
- (4) DAMA
- (5) Death

**DIAGNOSIS** (in code) \_\_\_\_\_

**For ONCOLOGY cases** (circle as appropriate)  
 Old case / New case  
**Stage of Disease:** Recurrent / Unstaged / Stage I / Stage II / Stage III / Stage IV

**TREATMENT** (in code) \_\_\_\_\_

**COMPLICATIONS** (Defaults are 'No')

- |   |         |
|---|---------|
| 1. Fever >38°C after first 24 hours<br>(readings at least 4 hours apart; ONLY if no cause to account for the fever) | *No/Yes |
| 2. Bowel injury (ONLY if mucosa was involved)   | *No/Yes |
| 3. Urinary tract injury (ONLY if mucosa was involved)   | *No/Yes |
| 4. Perforation of uterus  | *No/Yes |
| 5. Chest infection (there SHOULD be radiological OR bacteriological evidence)                                       | *No/Yes |
| 6. Urinary tract infection (ONLY with positive culture IN ADDITION to fever or symptoms)                            | *No/Yes |
| 7. Wound complications (ONLY if presence of pus or gapping that required resuturing or burst abdomen)               | *No/Yes |
| 8. Deep vein thrombosis (ONLY if anticoagulant therapy was required)  | *No/Yes |
| 9. Cardiopulmonary arrest (Intra-operation)   | *No/Yes |
| 10. Operative blood loss requiring transfusion (not for treatment of anaemia)                                       | *No/Yes |
| 11. Postoperative haemorrhage requiring re-operation or transfusion   | *No/Yes |
| 12. Major vascular injury   | *No/Yes |
| 13. Conversion of laparoscopic procedure to laparotomy  | *No/Yes |
| 14. Unplanned re-operation before discharge (specify) _____   | *No/Yes |
| 15. Cardiopulmonary arrest (Post-operation)   | *No/Yes |
| 16. Others (specify) _____  | *No/Yes |

\* This Audit form is adopted from the 'Territory-wide O&G Audit 2009' Form of the HKCOG for educational/academic purposes.

- A. Diseases of Vulva, Perineum and Urethra**
- Miscellaneous
  - Congenital abnormality
  - Trauma
  - Infection (including Bartholin's abscess)
  - Benign neoplasm
  - Malignant neoplasm
  - Retention cyst
  - Vulval dystrophy (hypertrophic or non-hypertrophic dystrophy, intraepithelial neoplasia )
  - Urethral lesions
- B. Diseases of Vagina**
- Miscellaneous
  - Congenital abnormality
  - Trauma (excluding fistula)
  - Infection
  - Benign neoplasm
  - Malignant neoplasm
  - Retention cyst
  - Fistula
  - Intraepithelial neoplasia
  - Atrophic vaginitis
- C. Diseases of Uterine Cervix**
- Miscellaneous
  - Congenital abnormality
  - Trauma
  - Infection
  - Benign neoplasm including polyp
  - Carcinoma of cervix
  - Other malignant neoplasm
  - Intraepithelial neoplasia
- D. Diseases of Uterine Body**
- Miscellaneous
  - Congenital abnormality
  - Trauma including perforation of uterus
  - Infection
  - Fibromyoma
  - Carcinoma of corpus uteri
  - Other malignant neoplasm
  - Myohyperplasia of uterus
  - Endometrial polyp
  - Adenomyosis
  - Hyperplasia of endometrium
  - Atrophic endometritis
- E. Diseases of Fallopian Tubes**
- Miscellaneous
  - Acute pelvic inflammatory disease (acute salpingitis, acute salpingo-oophoritis, pyosalpinx and tubo-ovarian abscess)
  - Chronic pelvic inflammatory disease (chronic salpingitis, chronic salpingo-oophoritis, hydrosalpinx and tubo-ovarian cyst)
  - Tuberculous salpingitis
  - Benign neoplasm
  - Malignant neoplasm
- F. Diseases of Ovary**
- Miscellaneous
  - Retention cysts, follicular / corpus luteal cyst
  - Endometriotic cyst
  - Benign ovarian tumour / cyst
  - Primary malignant neoplasm – epithelial
  - Primary malignant neoplasm – non-epithelial
  - Secondary malignant neoplasm
  - Borderline malignant neoplasm
  - Dermoid cyst
  - Polycystic ovarian disease / syndrome
- G. Diseases of Broad Ligaments and Pelvic Peritoneum**
- Miscellaneous
  - Pelvic endometriosis
  - Paraovarian / paratubal cyst
  - Peritoneal carcinoma
  - Recto-vaginal endometriosis

### H. Genital displacement / Urinary Disorders

2. Miscellaneous
3. Prolapse of uterus
4. Anterior vaginal wall prolapse (cystocele, urethrocele, paravaginal defect)
5. Genuine stress incontinence
6. Detrusor instability
7. Vault prolapse
8. Detrusor hyperreflexia
9. Sensory urgency
10. Voiding difficulty
11. Other urinary disorders
12. Posterior vaginal wall prolapse (enterocele, rectocele perineal deficiency)

### I. Disorders of Menstruation (*Causes should be coded as well if found*)

2. Miscellaneous
3. Primary amenorrhoea
4. Secondary amenorrhoea
5. Dysfunctional uterine bleeding
6. Postmenopausal bleeding
7. Dysmenorrhoea
8. Menorrhagia

### J. Disorders of Pregnancy & Reproduction

2. Miscellaneous
3. Subfertility
4. Vomiting in pregnancy
5. Threatened miscarriage
6. Spontaneous / Silent miscarriage
7. Complete hydatidiform mole
8. Partial hydatidiform mole
9. Residual trophoblastic disease
10. Metastatic malignant trophoblastic neoplasia, chorioepithelioma, placental site trophoblastic tumour
11. Secondary postpartum haemorrhage
12. Other postpartum complications
13. Ectopic pregnancy
14. Conditions leading to termination of pregnancy – 1<sup>st</sup> trimester (≤12 weeks)
15. Conditions leading to termination of pregnancy – 2<sup>nd</sup> trimester (>12 weeks)
16. Condition leading to sterilization / tubal occlusion
17. Pregnancy after sterilization / tubal occlusion

### K. Disease Complications in Pregnancy

2. Benign neoplasm of genital tract
3. Malignant neoplasm of genital tract
4. Medical disease
5. Surgical disease
6. Non-specific abdominal pain complicating pregnancy

### L. Miscellaneous Gynaecological Conditions

2. Miscellaneous
3. Retained IUCD
4. Abdominal or pelvic pain of unknown cause
5. Complication of previous treatment / procedure performed in the same unit (outpatient or inpatient)
6. Complication of previous treatment / procedure performed outside the unit
7. Translocated IUCD

### M. Miscellaneous Conditions

1. No disease indentified
2. Miscellaneous
3. Diseases of breasts
4. Diseases of urinary tract
5. Diseases of gastrointestinal tract
6. Diseases of cardiovascular system
7. Diseases of respiratory system
8. Diseases of central nervous system
9. Diseases of endocrine
10. Diseases of blood
11. Diseases of skin / musculoskeletal system

### A. Benign and Pre-Malignant Conditions – Major Abdominal Operations

2. Miscellaneous
3. Total hysterectomy
4. Subtotal hysterectomy
5. Repair of urinary fistulae
6. Myomectomy
7. Ovarian cystectomy
8. Oophorectomy / salpingo-oophorectomy
9. Salpingectomy
10. Salpingotomy / Salpingostomy
11. Surgery for stress incontinence
12. Adhesiolysis / tuboplasty
13. Drainage of pelvic abscess
14. Surgery for genital prolapse
15. Extended hysterectomy
16. Ureteric repair / reimplantation
17. Bowel resection / anastomosis / stoma

### B. Malignant Conditions – Major Abdominal Operations

2. Miscellaneous
3. Total hysterectomy
4. Subtotal hysterectomy
5. Radical hysterectomy
6. Pelvic exenteration
7. Debulking operation
8. Extended hysterectomy
9. Oophorectomy / salpingo-oophorectomy
10. Pelvic lymphadenectomy / lymph node sampling
11. Para-aortic lymphadenectomy / lymph node sampling
12. Laparotomy alone ± biopsy
13. Omentectomy
14. Trachelectomy
15. Ureteric repair / reimplantation
16. Bowel resection / anastomosis / stoma

### C. Major Vaginal Operations

2. Miscellaneous
3. Surgery for urinary incontinence
4. Vaginal hysterectomy
5. Vaginal hysterectomy with repair of prolapse
6. Repair of vaginal prolapse
7. Repair of urinary fistulae
8. Vaginal myomectomy
9. Vaginectomy
10. Vaginal stripping
11. Vaginal reconstruction
12. Repair of vault prolapse
13. TVT – O / TVT / TOT

### D. Major Vulval Operations

2. Miscellaneous
3. Radical vulvectomy
4. Simple vulvectomy
5. Wide local excision
6. Groin node dissection

### E. Endoscopic Procedures

2. Miscellaneous
3. Diagnostic laparoscopy ± chromotubation
4. Laparoscopic sterilization / tubal occlusion
5. Other laparoscopic procedures
6. Diagnostic hysteroscopy
7. Endometrial resection / ablation
8. Other hysteroscopic procedures
9. Cystoscopy
10. Laparoscopic assisted vaginal hysterectomy (LAVH)
11. Laparoscopic assisted subtotal hysterectomy (LASH)
12. Laparoscopic myomectomy
13. Laparoscopic myolysis
14. Laparoscopic ovarian / paraovarian cystectomy
15. Laparoscopic oophorectomy / salpingo-oophorectomy
16. Laparoscopic ovarian drilling
17. Laparoscopic salpingectomy
18. Laparoscopic salpingotomy / salpingostomy
19. Laparoscopic colposuspension
20. Laparoscopic adhesiolysis
21. Laparoscopic ablation of endometriosis
22. Laparoscopic drainage of abscess
23. Laparoscopic pelvic lymph node dissection
24. Hysteroscopic polypectomy
25. Hysteroscopic myomectomy
26. Laparoscopic repair of genital prolapse
27. Laparoscopic radical hysterectomy
28. Laparoscopic para-aortic lymph node dissection
29. Laparoscopic hysterectomy (LH)
30. Total laparoscopic hysterectomy (TLH)
31. Laparoscopic resection of endometriosis
32. Robotic assisted surgery (the exact procedures need to be coded as well)

### **F. Colposcopy Related Procedures**

2. Miscellaneous (including cervical biopsy)
3. Cervical cautery / cryotherapy / cold coagulation
4. Laser vaporization of cervical / vaginal / vulval lesions
5. Laser cone
6. Loop diathermy excision
7. Cone biopsy

### **G. Assisted Reproduction Procedures**

2. Miscellaneous
3. Ultrasound guided oocyte retrieval
4. Laparoscopic oocyte retrieval
5. Gamete intrafallopian transfer
6. Pronuclear stage tubal transfer
7. Embryo transfer
8. Controlled ovarian hyperstimulation
9. Intrauterine insemination
10. Intra-cytoplasmic sperm injection

### **H. Minor Abdominal Operation**

2. Miscellaneous
3. Tubal ligation / occlusion
4. Resuturing of abdominal wound

### **I. Other Minor Operations**

2. Miscellaneous
3. Diagnostic curettage (including avulsion of polyp)
4. Therapeutic abortions (suction evacuation)
5. Evacuation of retained products of conception (including suction evacuation of silent / incomplete miscarriage, post-medical evacuation)
6. Marsupialization
7. Cervical cerclage
8. Other minor vulval operations (including evacuation of vulval haematoma, vulval biopsy)
9. E.U.A.
10. Endometrial biopsy
11. Insertion / Removal of IUCD
12. Insertion of LNG-IUS for non-contraceptive purposes

### **J. Radiotherapy**

2. Miscellaneous
3. Intracavitary radium / cesium
4. External irradiation

### **K. Other Forms of Treatment**

2. Miscellaneous
3. Observation and investigation
4. Antibiotic as primary treatment
5. Prostaglandins
6. Hormones (O.C. progestogens, danazol, GnRHa)
7. Chemotherapy
8. Other medication
9. Pre-anaesthetic assessment
10. Uterine artery embolization
11. MR guided focused ultrasound therapy