

# Nursing care of gynecological patients

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# Learning Objectives

- 1. Explain the principles of nursing for gynecological patients
- 2. Apply nursing care plan to gynecological patients



# Common Gynecological Diseases

Tumor/cyst: cervix, ovary, uterus/ displacement

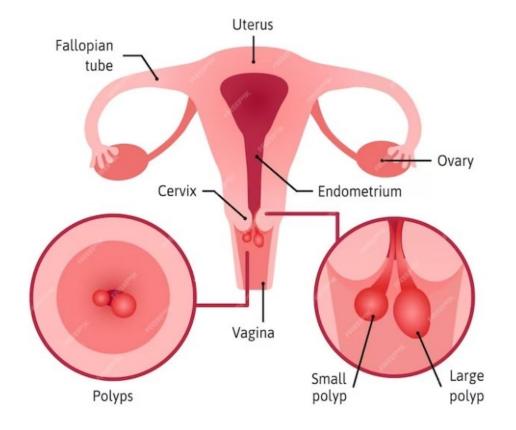
infection: bacteria, fungus, parasites, sexually transmitted disease

Menstrual cycle disorders: dysmenorrhea, post-menstrual bleeding, amenorrhea, endometriosis, DUB, menopause, rape

### Tumor/cyst: cervix, ovary, uterus

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### Prolapsed uterus/ Uterine prolapse





### Nursing care

**Surgery:** polypectomy, Ovarian cystectomy, Unilateral/ Bilateral salpingo-ophorectomy, Total abdominal hysterectomy c salpingo-oophorectomy, myomectomy, hysterectomy

- -Pre-post op. care
- -Sleep, walk, prevent constipation, avoid lifting heavy objects/ strenuous exercise, swimming, long-distance travel for one week, don't have sexual intercourse, tampons, diet, fluids, incision care, pain



Risk for Infection related to immunosuppression, malnutrition

- -hands wash
- -limited visitors
- -personal hygiene.
- -monitor CBC, temperature
- -antibiotics



**Imbalanced Nutrition:** Less Than Body Requirements related to hypermetabolic state, consequences of chemotherapy and surgery, fatigue, emotional distress, pain

- -measure the patient's height, weight
- -consume rich in nutrients and calorie-dense
- -consume enough fluids
- -promote frequent or smaller meals
- supplements.
- odors



Deficient fluid volume related to blood loss

- -monitor active fluid loss (wound drainage, tubes, bleeding, vomiting)
- -monitor serum electrolytes
- -encourage to drink fluid



**Fear/Anxiety** related to a threat to alteration in health/socioeconomic status, interaction patterns and role functioning, separation from family, and the threat of death secondary to ovarian cancer as evidenced by increased tension, trembling, restlessness, and insomnia, expressed worry over evolving.g life events, feelings of hopelessness

- -Encourage the patient to express their feelings.
- -Keep in close contact with the patient. As necessary, speak with and touch the patient.
- -Provide an open and relaxed environment

### Female genital tract Infection



- 1. Vaginal trichomoniasis
- 2. Vulvovaginal candidiasis
- 3. Bacterial vaginosis



### Sexually Transmitted Diseases (STDs)



#### Gonorrhea

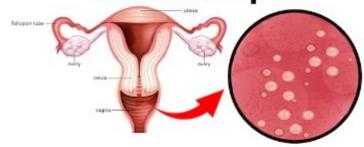
Non - gonococcal urethritis

### Syphillis

Chancroid

Herpes simplex

#### **Genital Herpes**



Genital herpes is a viral infection caused by the herpes simplex virus. It can cause sores or blisters on or around the genitals or anus.



### Pelvic Inflammatory Disease (PID)





#### **Treatment**

- Treat immediately with antibiotics.
- Treat your partner
- Provide knowledge to prevent reinfection



Menstrual cycle disorders: dysmenorrhea, postmenstrual bleeding, amenorrhea, endometriosis, DUB, menopause, rape





Nursing Diagnosis: Acute pain related to increased uterine contractility

- warm the abdomen
- therapeutic touch.
- perform light exercises
- relaxation techniques
- administer analgesics as prescribed



Risk for anemia related to blood loss and iron deficiency Nursing Interventions

- -monitor hemoglobin and hematocrit levels.
- -administer iron supplements as prescribed.
- -educate and encourage the consumption of foods high in iron.



Deficient Knowledge

- -assess the patient's understanding of the disorder and its causes.
- -provide education
- -explain diagnostic tests and procedures
- Collaborate with the healthcare team



#### Anxiety

- -assess the patient's level of anxiety
- -implement relaxation techniques
- -provide information and education about the potential causes and treatment options.
- -encourage the patient to express their concerns and fears.
- -provide emotional support.
- -collaborate with mental health professionals



#### Rape-trauma syndrome related to sexual assault

- 1. It is important to communicate the following to individual who has beer sexually assaulted: You are safe here, You did the best you could
- 2. Explain every assessment procedure that will be conducted and why it is being conducted. Ensure that data collection is conducted in a caring, nonjudgmental manner
- 3. Ensure that the client has adequate privacy for all immediate post-crisis interventions. Try to have as few people as possible providing immediate care or collecting immediate evidence



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