

# HCMC FAMILY MEDICINE RESIDENCY PROGRAM

## G3 Gynecology

### ROTATION COMPETENCY OBJECTIVES

#### Patient Care

##### Objectives

**By the end of the rotation, the G3 resident will:**

- Perform a comprehensive gynecologic assessment and exam
- Analyze the management of abnormal PAP smears
- Diagnose and manage common gynecologic problems
- Use a systematic approach in determination of therapeutic options
- Demonstrate knowledge of the preventative health needs of women
- Perform an appropriate and sensitive sexual history
- Identify and counsel women who are victims of family violence, sexual abuse, rape, physical abuse
- Perform procedures essential to gynecology including but not limited to colposcopy, cervical biopsy and endocervical curettage
- Demonstrate skill in the management of breast masses and breast disease

#### Medical Knowledge

##### Objectives:

**By the end of the rotation, the G3 resident will:**

- Understand the physiology of normal menstruation, abnormalities of menstruation, physiology of peri-menopause and menopause
- Demonstrate knowledge of common gynecologic conditions including but not limited to reproductive tract infections, benign and malignant disease of the female reproductive tract
- Apply understanding of physiology of reproduction, infertility and contraception, normal sexual response and female sexual dysfunction
- Understand and manage the preventative care needs of women
- Assess and manage disorders of the pelvic floor

#### Online Resources

- [Menopause](#)
- [Osteoporosis](#)
- [Sexually Transmitted Diseases](#)

# Gynecology Competency Module

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## Competencies:

PRE-TEST	POST-TEST
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## Knowledge

Subject Area	Primary Resources	Restricted/Secondary Resources
Menstruation	<u>Menstruation - Physiology</u> <u>Abnormal Uterine Bleeding</u> <u>Abnormal Uterine Bleeding with Hormonal Contraception</u> <u>Premenstrual Syndrome</u>	<u>Menstruation - Physiology</u> <u>Pre-menopausal Dysfunctional Uterine Bleeding</u> <u>Postmenopausal Dysfunctional Uterine Bleeding</u> <u>Premenstrual Syndrome Treatment</u>
Reproductive Tract Infections	<u>Chlamydia: Diagnosis and Treatment</u> <u>Gonorrhea: Diagnosis and Treatment</u> <u>Pelvic Inflammatory Disease</u> <u>HIV</u> <u>Genital Herpes</u> <u>Syphilis</u> <u>Vaginitis</u> <u>HPV</u> <u>Genital Warts</u>	<u>Chlamydia: Treatment</u> <u>Gonorrhea: Treatment</u> <u>Pelvic Inflammatory Disease: Treatment</u> <u>Genital Herpes</u>
Benign Disease of the Reproductive Tract	<u>Endometriosis</u> <u>Polycystic Ovarian Syndrome</u> <u>Chronic Pelvic Pain</u> <u>Fibrocystic Breast Disease</u>	<u>Endometriosis: Treatment</u> <u>Polycystic Ovarian Syndrome: Treatment</u> <u>Chronic Pelvic Pain</u> <u>Overview of Benign Breast Disease</u>
Malignant Disease of the Reproductive Tract	<u>Breast Cancer</u> <u>Ovarian Cancer Screening</u> <u>Endometrial Cancer</u> <u>Cervical Intraepithelial Neoplasia</u> <u>Cervical Cancer</u> <u>Vulvar Intraepithelial Neoplasia</u> <u>Vaginal Cancer</u>	<u>Breast Cancer Treatment (Non-metastatic)</u> <u>Breast Cancer Treatment (Metastatic)</u>
Reproduction	<u>Normal Physiology</u> <u>Infertility</u>	<u>Normal Physiology</u>
Contraception	<u>Permanent Contraception</u> <u>IUD</u> <u>Hormonal Contraception</u> <u>Emergency Contraception</u> <u>New Contraceptive Methods</u> <u>Barrier Contraception</u> <u>Natural Contraception</u>	<u>Permanent Contraception</u> <u>Overview of Contraception</u> <u>Insertion and Removal of Implanon</u>

Sexuality	<u>Female Sexual Dysfunction</u>	
Abortion	Surgical Abortion <u>Medical Abortion</u>	<u>Overview of pregnancy termination</u>
Prevention and Early Detection	<u>Pap Smear</u> Pelvic Exam Mammography Osteoporosis Nutrition Exercise <u>Smoking Cessation</u>	<u>Screening for Cervical Cancer</u> <u>Screening for Breast Cancer</u> <u>Screening for Osteoporosis</u> <u>Nicotine Replacement</u>
Menopause	Normal Physiology <u>Diagnosis</u> Hormonal Therapy Non-hormonal Therapy	<u>Hormonal Therapy</u>
Pelvic Floor Dysfunction	Urinary Incontinence Fecal Incontinence	
Domestic Violence	Domestic Violence	

**Skill Competencies:**

<b>Subject Area</b>	<b>Overview Resources</b>	<b>Advanced Resources</b>	<b>Evaluation Tools</b>
Gynecologic exam	<u>Pap Smear Video</u>		
IUD insertion	<u>IUD Insertion and Removal</u> <u>IUD Insertion</u> <u>IUD Insertion and Removal</u> <u>Video</u>		
Endometrial biopsy	<u>Endometrial Biopsy Video</u> <u>Endometrial Biopsy - AFP</u>		
Colposcopy	<u>Colposcopy Video</u> <u>Colposcopy Course Syllabus</u>		
Breast Cyst Aspiration	<u>Breast Cyst Aspiration</u> <u>Breast Cyst Aspiration Video</u>		

**Attitudes: ( includes ACGME Core Competencies)**

<b>Subject Area</b>	<b>Core Competency Area</b>	<b>Assessment Tools</b>
Develop a non-judgmental attitude in dealing with sexuality and contraception	Professionalism	Direct observation/clinic evaluation
Developing trust with patients with their	Communication	Direct observation/clinic evaluation

gynecologic problems.		
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## Practice-Based Learning and Improvement

### Objectives:

#### By the end of the rotation the G3 resident will:

- Recognize the appropriate and timely referral of gynecologic cases for specialized care
- Differentiate between conditions requiring urgent versus elective care
- Use self-reflection to incorporate feedback
- Give appropriate feedback to superiors, peers and subordinates
- Make appropriate and timely referrals
- Explain complicated medical conditions to patients at the appropriate level

## Systems-Based Practice

### Objectives:

#### By the end of the rotation, the G3 resident will:

- Advocate for ordering cost-effective tests and labs
- Incorporate cost-effective techniques in prescribing medication safely
- Organize and lead multidisciplinary care team meetings
- Formulate a plan for effective patient advocacy

## Professionalism

### Objectives:

#### By the end of the rotation, the G3 resident will:

- Consistently incorporate sensitivity to cultural differences into treatment plans
- Apply the patient's perception of illness to appropriate care
- Incorporate patient's preferences when formulating a plan of care
- Vigorously defend a patient's privacy

## Interpersonal and Communication Skills

### Objectives:

#### By the end of the rotation, the G3 resident will:

- Demonstrate independence and promptness in completing medical records
- Consistently communicate effectively with patients and family
- Use interpreters effectively and efficiently
- Model effective communication with consultants, team members and members of the allied health team

## Educational Resources

- Reference library material
- Web-based resources
- ACOG Compendium
- Speroff's Clinical Gynecology, Endocrinology and Infertility