

Uterine Cancer: PBL

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Dr. Paladine lives and practices full-spectrum family medicine in Manhattan, New York, where she supervises residents and medical students, and treats a predominantly Latino, low-income patient population. She focuses in women's health, including maternity care and reproductive health. In addition to her work as a physician, Dr. Paladine mentors residents and medical students as a preceptor in clinic and hospital environments and is a member of the board of directors of the New York State Academy of Family Physicians and chair of its Public Health Commission. She believes that the United States needs a health care system based on primary care, and that the public must learn more about family medicine to pave the way.



Learning Objectives

1. Practice applying new knowledge and competencies gained from uterine cancer sessions, and receive feedback from expert faculty.
2. Interact collaboratively with peers to solve complex and challenging case-study scenarios.
3. Develop problem-solving skills that promote effective reasoning to manage uterine cancer within the context of professional practice.



Audience Engagement System

The screenshot shows the Audience Engagement System app interface. Step 1 is the home screen with a grid of icons for various features. Step 2 shows a list of courses, with one selected. Step 3 shows the details for the selected course, 'CME001 Acute Coronary Syndromes: Unchain My Heart', including a description and a 'CME Report' button.



Chief Complaint

Irregular periods

FMX

History of Present Illness

AA is a 34yo woman who has had irregular periods in the past, but now heavier bleeding for six months.



FMX

Past Medical History

- PCOS
- Otherwise healthy

FMX

Medications, Allergies

Has not had any treatment for her irregular periods

What other history about the bleeding would you like to know?

FMX

Physical Examination

- Well-appearing
- Obese, BMI 32
- Normal HR and BP
- Increased hair growth on lower abdomen
- Normal gyn exam

FMX

Assessment

What would you recommend for her evaluation of heavy vaginal bleeding?

When would you recommend an endometrial biopsy?

FMX

Evaluation of AUB

PALM - structural causes

Polyp
Adenomyosis
Leiomyoma
Malignancy and Hyperplasia



COEIN - non-structural causes

Coagulopathy
Ovulatory dysfunction
Endometrial
Iatrogenic
Not yet classified



FMX

Plan

What about treatment?



FMX

Chief Complaint

"Blood on my underwear"

FMX

History of Present Illness

BB is a 63yo woman with two days of thin bloody vaginal discharge



FMX

Past Medical History

HTN
Otherwise healthy

What else would you like to know related to the bleeding?

FMX

Physical Examination

What exam would you do? What are you looking for?

FMX

Assessment

What are the next steps in her evaluation?

What is your differential diagnosis?

FMX

Plan

What would you recommend if the bleeding continues?



FMX

Chief Complaint

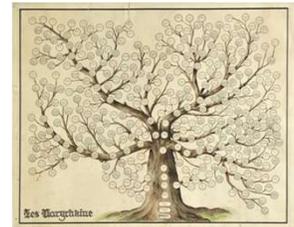
Well woman exam

FMX

History of Present Illness

CC is a 45yo woman who comes to see you for a health maintenance visit.

Her mother had endometrial cancer, and she is concerned about her risks.



FMX

Past Medical History

- Diet-controlled type 2 diabetes
- Menarche was at age 10
- She had one child at age 30

FMX

Medications, Allergies

- Mirena IUD for contraception
- otherwise no medications

What other history questions would you ask related to endometrial cancer risk?

What are positive or negative risk factors for endometrial cancer (not just for her, but for anyone)?

FMX

Family History

- Mother developed endometrial cancer at age 64, currently healthy
- Father died of MI at age 67

What other family history questions would you ask?

FMX

Physical Examination

Well-appearing

What else would you like to know, specifically related to endometrial cancer risk?

FMX

Assessment and Plan

How would you assess her overall risk of endometrial cancer?

How would you design a risk-reduction strategy for her?



FMX

Contact Information

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Associated Session

- Uterine Cancer: Risk Evaluation, Diagnosis, and Management for the Family Physician

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Interested in More CME on this topic?
aafp.org/fmx-womens-health

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