

# Uterine Cancer Prevalence Among African Americans

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## Purpose of Study

To examine the disparity in the prevalence of uterine cancer in African Americans.

## Background Information

- Two major types- adenocarcinoma and sarcoma
- 61,000 people will be diagnosed this year with uterine cancer
- 11,000 people die from uterine cancer each year
- Most often affects women over 50

## Symptoms

- Unusual vaginal bleeding or discharge
- Difficulty or pain when urinating
- Pain in the pelvic area

## Prevention and Screening

- No known prevention method
- Maintaining healthy weight may reduce risk
- Using birth control pills may reduce risk
- A diet high in animal fat increases risk

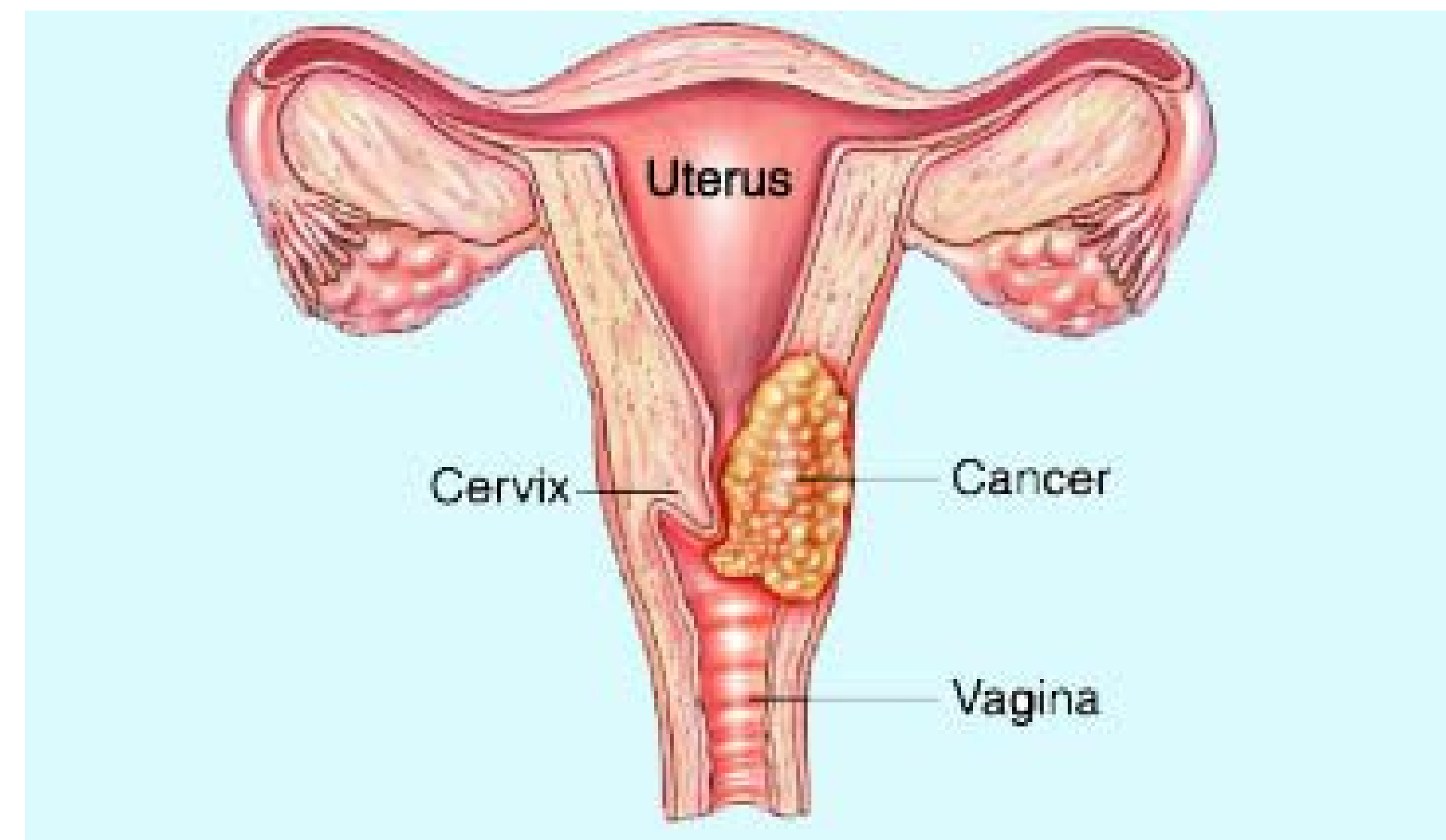


Figure 1. Location of uterine cancer (surgeononcologist.com)

## Treatment

- Surgery
- Chemotherapy
- Radiation (used less often)
- Best approach combines two treatments

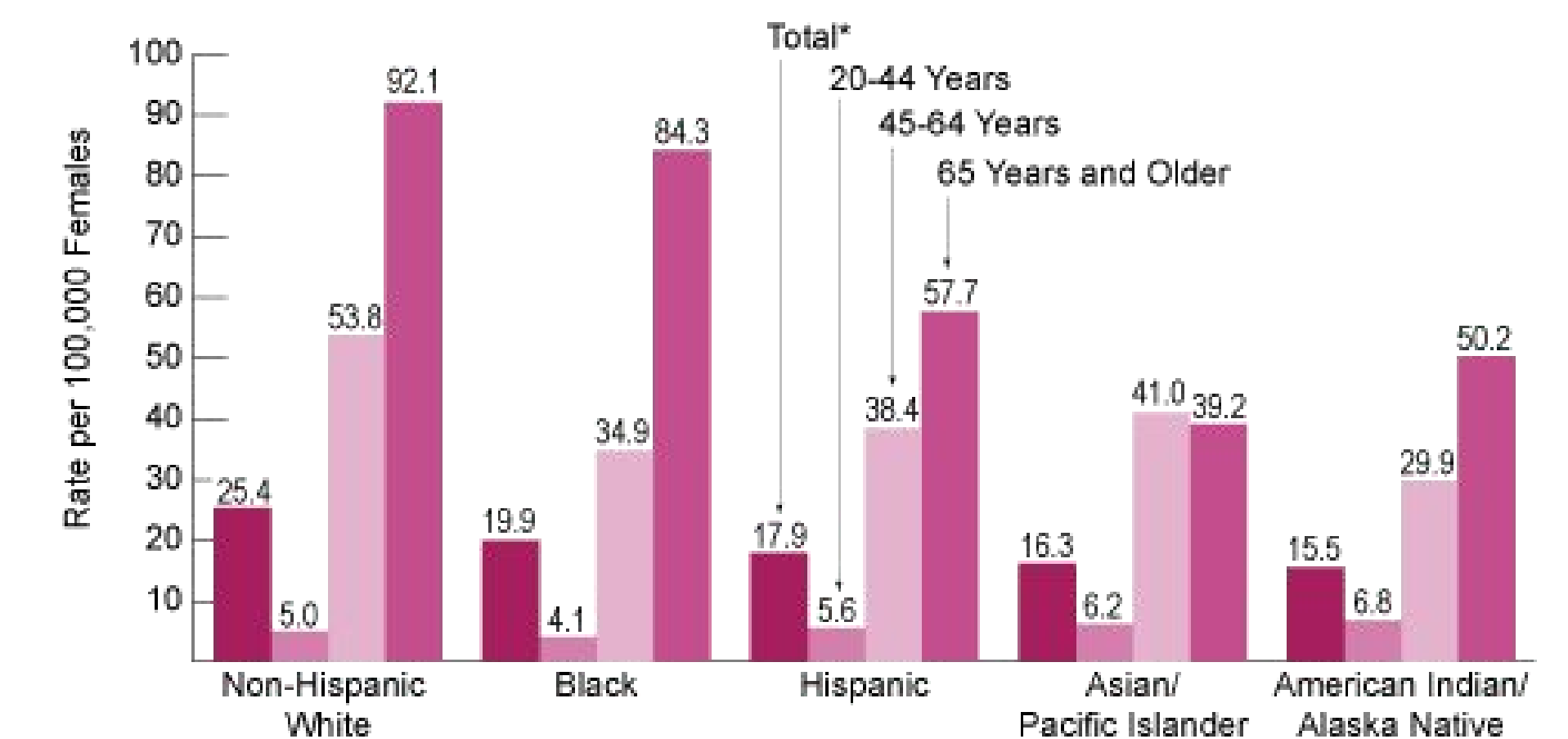
## Factors Influencing Disparity

- Not visiting doctor because of lack of trust
- Lack of access to preventative care

## Data

### Endometrial and Uterine Cancer Incidence, by Race/Ethnicity and Age, 2000–2005

Source II.9: National Cancer Institute, Surveillance, Epidemiology, and End Results (SEER) Program



\*Totals include females of all ages. \*\*May include Hispanics.

## Addressing the Disparity

- Educate UMB CURE Scholars.
- Educate families.
- Educate community.
- Become healthcare providers.
- Become cancer researchers.

## References

1. Centers for Disease Control and Prevention
2. National Cancer Institute
3. National Institute of Health
4. Surgeononcologist.com