



TIP SHEET Cervical Cancer

FOR
TEENS

What You Should Know

The cervix is the lower narrow part of the uterus (womb) that connects to the vagina (birth canal). Cervical cancer usually affects women between the ages of 30 and 55 but it's important for teens to learn about it now.

Nearly all cervical cancers are caused by infection Human Papillomavirus (HPV), which can now be largely prevented by vaccination.

What Is Human Papillomavirus (HPV)?

Human Papillomaviruses are a group of viruses, some of which cause genital warts (papillomas) and/or cancers of the cervix, anus, vagina, penis, throat, and other oral and head and neck cancers.

These viruses spread through sexual contact, including vaginal, oral or anal sex. Many people don't know they're infected because they don't have symptoms, but the virus still causes damage.

The HPV vaccines are only effective when given *before* infection with HPV; experts advise getting the vaccine before becoming sexually active.

About the HPV Vaccine

- Two vaccines, Gardasil and Cervarix, protect against HPV 16 and 18, two types that cause the majority of cervical cancers.
- The Gardasil vaccine also protects against HPV 6 and 11, the types that cause most genital warts. This vaccine is for guys, too.
- The HPV vaccine involves three doses. You need **all three** to be fully vaccinated.
- Doctors recommend that all adolescents get vaccinated against HPV, at age 11 or 12.

Only about a third of adolescent girls have received all three doses of the HPV-vaccine series. If

80%

completed the series, it would prevent an estimated

53,000

cases of cervical cancer over their lifetimes.

DID YOU KNOW...?

- Most cervical cancers are caused by infection with a common virus, called **Human Papillomavirus (HPV)**.
- HPV infections are **very common in adolescents** (age 20 or younger).
- Although some people develop warts from an HPV infection, many don't have any symptoms. Someone can be infected and **pass the virus without knowing it**.
- You can **prevent many HPV infections by getting vaccinated** with the HPV vaccine.

RISK FACTORS FOR CERVICAL CANCER

You may be at increased risk for cervical cancer if you:

- Have an HPV infection of the cervix
- Give birth to many children
- Have many sexual partners
- Have first sexual intercourse at a young age
- Smoke
- Use birth control pills for a long time (more than 5 years)
- Have a weakened immune system (from HIV or immune-suppressing drugs)

Having risk factors does not mean you will get cervical cancer. Talk to your doctor about your cancer risk.

Before cancer appears, cells on the cervix go through changes, called dysplasia, which can be detected through a screening called a Pap test.

A Pap test collects cells from the cervix's surface to examine under a microscope. You still need Pap tests even if you have the vaccine because

30%

of cervical cancers are caused by HPV strains not covered by the vaccine.

Take Charge

ACT TO HELP PREVENT CERVICAL CANCER

- Get vaccinated against HPV (don't forget to get all three doses)
- Talk to your doctor about cervical cancer screening at age 21
- Don't smoke

Learn More

www.yroswell.com

A website designed specifically for young people who want to get involved and help create a world without cancer.

www.kidshealth.org

Honest, accurate info and advice about health, emotions and life.

www.cancer.gov/cancertopics/wyntk/cervix

Cervical cancer info from the National Cancer Institute.

www.cancer.gov/cancertopics/aya

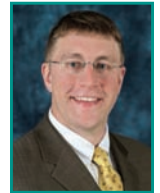
Information and resources for adolescents and young adults with cancer.



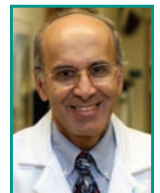
Meet the Doctors



Stacey Akers, MD
Gynecologic Oncology



Peter Frederick, MD
Director, Minimally Invasive Surgery,
Gynecologic Oncology



Shashikant Lele, MD
Clinical Chief, Gynecologic Oncology



David Mattson, Jr., MD
Director, GYN Radiation Program



Adekunle Odunsi, MD, PhD
Chair, Gynecologic Oncology
Director, Center for Immunotherapy



Robert Lohman, MD
Plastic & Reconstructive Surgery