

Stop and think about cervical cancer for a minute.

Read this leaflet to learn more about how to help protect yourself.



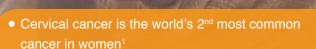
References: 1. Parkin DM et al. CA Cancer J Clin 2005;55:74-108. 2. Adapted from GLOBOCAN 2008: IARC Cancer Fact Sheets: Cervical Cancer. Available at http://globocan.iarc.fr/factsheets/cancers/cervix.asp. 3. Castellsagué X et al. Gynecol Oncol 2009;115:S15—S23. 4. Dunne EF et al. JAMA 2007;297:813-819. 5. Goldie SJ et al. J Natl Cancer Inst 2004;96:604-615. 6. Harper DM et al. Lancet 2004;364:1757-1765. 7. Stanley M. Clinical Oncol 2008;20:388-394. 8. Devereaux-Walsh C et al. BMC Public Health 2008;8:368. 9. Tjalma WA et al. Best Pract Res Clin Obstet Gynaecol 2005;19:469-483. 10. Bosch FX et al. J Clin Pathol 2002;55:244-265. 11. Walboomers JMM et al. J Pathol 1999;189:12-19. 12. Schiffman M, Kjaer SK. J Natl Cancer Inst Monogr 2003;31:14-19. 13. Bosch FX et al. Vaccine 2008;26S:K1-K16. 14. Bosch FX. Brit J Can 2008;98:15-21. 15. Brown DR et al. J Infect Dis 2005;191:182-192. 16. Baseman JG, Koutsky LA. J Clin Virol 2005;32S:S16-S24. 17. Canavan TP & Doshi NR. Am Fam Physician 2000;61:1369-1376. 18. Sigurdsson K. Acta Obstet Gynecol Scand 1999;78:478-485. 19. Szarewski A. Expert Opin Blol Ther 2010;10(3):477-487. 20. Garnett GP et al. Vaccine 2006; 24(Suppl 3):S178-186. 21. Summary of Product Characteristics. Cervarix ™. GlaxoSmithKline, 2009. 22. WHO: Human papillomavirus vaccines – WHO position paper, Weekly epidemiological record, No. 15, 2009;84:117-132. 23. Summary of Product Characteristics. Gardasil, 2010. 24. The American College of Obstetricians and Gynecologists, http://www.acog.org/~/media/For%20Patients/faq085.pdf?dmc=1&ts=20 120215T0521168849, accessed February 15, 2012.

National Cervical Cancer Prevention Campaign Think cervical cancer can never happen to you? Think again. Act now to reduce your risk. Take two minutes to read fast Facts about Screening (Pap smear) and Vaccination. Talk to your Doctor to find out more.

visit www.ThinkAgain.gsk-me.com

Maya, 30 years.

Thought cervical cancer wasn't preventable, so took no action. Discovered vaccination, in addition to screening (Pap smear), can protect her after talking to her doctor.



• Every minute, one woman is diagnosed with the disease somewhere in the world²

• It can be a threat to all women^{3,4}

 Vaccination against cervical cancer and regular screening (Pap smear) can prevent it⁵⁻⁷

Stop and think for a minute.

- Every hour, we lose one woman to cervical cancer in the Middle East.²
- Cervical Cancer is the 3rd leading cause of deaths among women after breast and lung cancer. It can be a threat to all women.^{3,4}
- But many do not know enough about the disease.
 Please take a minute to read this leaflet, and see what you can do to help prevent it.8

Q: What is cervical cancer?

A: Cervical cancer is cancer of the cervix (the 'neck' of the womb).⁹ And unlike some other cancers, it is not a condition dependent on family history, because it is caused by a viral infection.¹⁰

Q: What causes the disease?

A: Cervical cancer is neither genetic nor heriditary. It is caused by an infection related to a common virus called human papillomavirus (HPV).^{9,11} This virus is caught during intimate genital skin to skin contact.^{9,12}

Q: Who is most at risk?

A: Cervical cancer can affect women of all ages, not just adult women. 13,14

Up to 8/10 of women will be infected by HPV at some point in their life.¹⁵ Not all HPV infections cause cancer, and although most of them clear naturally, some can lead to cancer.¹⁶

Q: Will I notice any symptoms?

A: Most infections with the cancer causing HPV virus show no signs or symptoms at the early stages^{17,18}. When the infection does not clear naturally, it can progress to precancerous lesions and in some cases into cervical cancer.

Therefore, there is no way to self detect an infection. 9,18

Q: What is the best possible protection against cervical cancer?

A: SCREEN. It is recommended that you should start screening (Pap smear) within 3 years once you are married or sexually active - whatever comes first- regularly every 2-3 years until a woman has 3 or more normal exams.

VACCINATE. Vaccination can protect against cancer causing HPV types offering the best protection.⁵⁻⁷

Q: What is screening i.e. pap test?

A: The doctor uses the (Pap smear) test during your routine gynecological exam to see if there are changes in the cervix. It can detect early signs of cervical cancer.

A (Pap smear) involves taking cells from the cervix to look for any cell abnormalities. These cell abnormalities may indicate early signs of cervical cancer. 5,14,19,20

Q: How is the pap test done?

A: A Pap test is simple and fast. It takes less than a minute to do. With the woman lying on an exam table, a speculum is used to open the vagina. This device gives a clear view of the cervix. A small number of cells are removed from the cervix with a brush or other tool > the cells are put into a liquid and sent to a lab where they are examined to see if abnormal cells are present.²⁴

Q: What happens if a pap test result is abnormal?

A: You most likely will have additional testing after an abnormal Pap test result. This testing can be simply a repeat Pap test in 6 months or 12 months, a test for HPV or more detailed examination called colposcopy. If results of follow up tests indicate precancerous changes, you may need treatment to remove abnormal cells.²⁴

Q: Who will benefit from Pap Smear test?

A: it is recommended that you should start screening (Pap smear) within 3 years once you are married or sexually active - whatever comes first - regularly ever 2-3 years until a woman has 3 or more normal exams.

O: Who will benefit from vaccination?

A: Cervical cancer vaccination is indicated for girls and women starting 10 years of age based on your physician's recommendations and local health authority's approval.²¹ Talk to your doctor to see if vaccination is suitable for you.

Q: How is the vaccination given?

A: The vaccination's cost has been recently reduced so all girls and women can be protected from cervical cancer.

It consists of 3 injections given over a six-month period by a doctor. It is important that you complete the full course of vaccination, including all 3 doses, in order for the vaccine to be highly effective. You should also continue with regular screening (ie: Pap smear) even after being vaccinated. 21,22,23

Q: What should I do next?

A: Once you have read this leaflet, please visit the website www.ThinkAgain.gskme.com to learn more about the disease and vaccination. The next step should be to make an appointment to talk to your doctor.

visit www.ThinkAgain.gsk-me.com

Make an appointment with your doctor.

Do you know the answers to the questions below? Talk to your doctor to find out more.

- How does the (Pap smear) and/or vaccination help prevent cervical cancer?
- Would (Pap smear) and/or vaccination be right for a woman my age?
- How important is to get my (Pap smear) done?
- How important is it to get vaccinated?
- Why do I need to carry on with regular Pap smear after vaccination?

