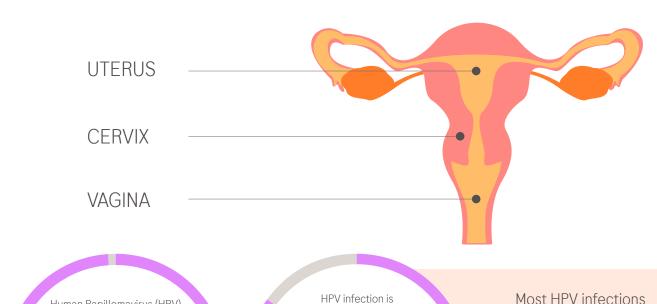


Screening and Prevention Strategies for

Cervical Cancer

Cervical cancer is a disease that forms in the cervix, the lower part of the uterus, and occurs when abnormal cells grow out of control.^{1,2}



Human Papillomavirus (HPV) is detected in over

of cervical cancers.3

very common, with approximately

of people being exposed to the virus in their lifetime.4

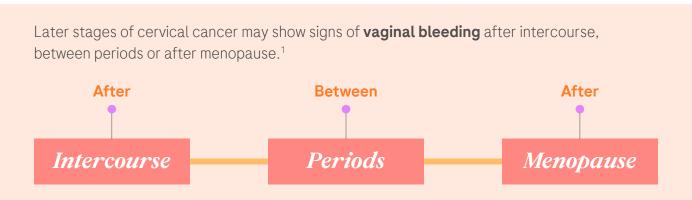
Most HPV infections generally show no signs of symptoms and can go away on their own, so people often don't know they've ever had it.5

Over **150 types of HPV** have been identified. Some are known to cause health problems such as genital warts, while others are considered high-risk for certain types of cancers.6

Only two types, HPV 16 and 18, account for nearly of all cervical cance cases.6

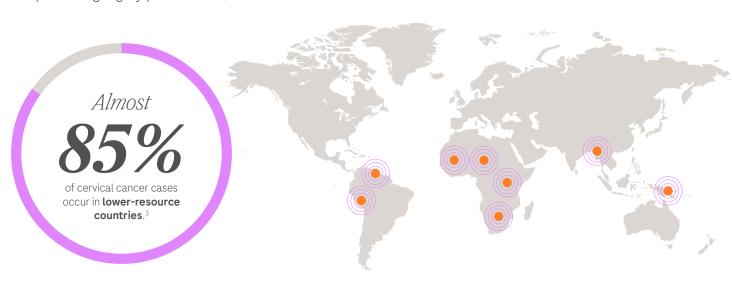
precancer or cancer, although this generally happens over many years.⁷

In some women, persistent high-risk HPV infection can lead to cervical



Cervical cancer is one of the most **preventable** and **treatable** forms of cancer, as long as it is detected early and managed effectively.8

Despite being highly preventable, cervical cancer is one of the most **common cancers** in women worldwide.⁸

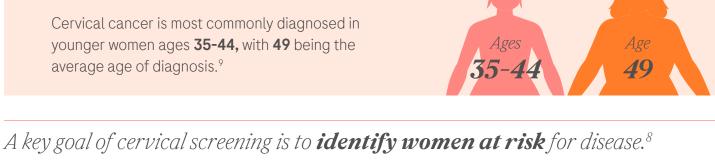


Nearly 9 out of 10 deaths caused by cervical cancer occur in the same lower-resource countries.3



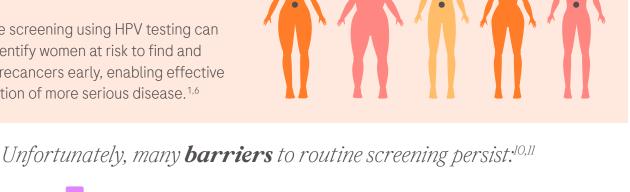
average age of diagnosis.9

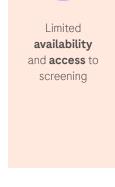
younger women ages 35-44, with 49 being the



prevention of more serious disease. 1,6

Routine screening using HPV testing can help identify women at risk to find and treat precancers early, enabling effective







cervical cancer prevention.10

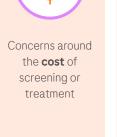
developing cervical cancer. 10

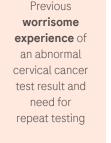


Low understanding

about cervical







Primary HPV testing is proven to be more **accurate** and **reliable**

Advanced biomarker technology enables effective triage of women at risk, those with a transforming HPV infection and those who have cervical precancer, and provides powerful decision-making information about who requires immediate follow-up care. 10

than conventional strategies in determining a woman's risk of

Future developments in artificial intelligence may bring more digital pathology solutions and patient tracking capability to enable faster and more precise assessments and less potential loss to follow-up. 12 At Roche, we are committed to providing effective and simple solutions that

give women the **protection** and care they deserve, and healthcare professionals the **answers** they need to fully support their patients.



The World Health Organization calls on all countries to adopt its global strategy to eliminate cervical cancer.8 The elimination of cervical cancer is within reach. The tools and technology exist today

> world they live. **Now** is the time to act.

to **protect all women** from cervical cancer, no matter where in the

Let's ensure all women have access to routine cervical screening

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