HPV PREVALENCE

HPV is the most commonly diagnosed SEXUALLY TRANSMITTED infection in the US. At any point in time, 42.5% of WOMEN have genital HPV INFECTIONS. By AGE 50, 80% OF SEXUALLY ACTIVE WOMEN will have acquired a genital HPV INFECTION.

Around 79 MILLION Americans currently INFECTED WITH HPV.

HPV AND CANCER

HPV ACCOUNTS FOR 5% OF ALL CANCERS WORLDWIDE.

HIGH RISK TYPES OF HPV CAUSE:

- 99.7% cervical cancer cases
- 90% anal cancer cases
- 40% vaginal, vulvar and penile cases

CERVICAL CANCER

THE AMERICAN CANCER SOCIETY ESTIMATES THAT IN 2015 IN THE US:

- About 12,900 new cases of invasive cervical cancer will be DIAGNOSED
- About 4,100 women will die from cervical cancer

HPV TRANSMISSION RISKS WITH ULTRASOUND PROBES

HPV can survive and remain infectious on surfaces for days, even when treated with common disinfectants. 3-7% of ultrasound probes remain contaminated with high-risk HPV types after ultrasound disinfection and routine disinfection. Ultrasound probes are a potential source of HPV infection. HPV is highly resistant to disinfectants commonly used on ultrasound probes. Independent laboratory testing shows trophonEPR kills high-risk HPV.

[Image of nanosonics logo]


