Global burden of disease in men and women.

Estimate rate of genital warts by gender: 54% men, 46% women. 5

1. Vaccine 2012; (Suppl), F12

Study of Insiga et al.

Cost-effectiveness of quadrivalent human papillomavirus (HPV) vaccination in Mexico: A transmission dynamic model based evaluation
Rafael P. Insignea,2,3, Erik J. Dasbach2, Elamin H. Elbashaa, Andrea Pugil,4 Luz Myriam Reyes1 e Shigematsu5

Impact of strategies of vaccination on incidence of cervical cancer. (HPV 16 and 18).

Periods to notice expected benefits after the introduction of vaccination against HPV.

Indicators of impact:
Short term (months)
- Rates of infection with HPV
- Incidence of genital warts
Medium term (years)
- Decline of incidence of cervical lesions (disappearance)
- Long term (decades)
- Decline in incidence and mortality of cervical, vulvar, vaginal, anal, and oropharyngeal cancers.

Recomendations of CDC

Recommended immunization schedule for persons aged 0 through 18 years - United States, 2016.

These recommendations must be used with the footnotes that follow. For those who fall behind or state late, provide catch-up vaccination at the earliest opportunity as indicated by the green bars in figure 1. To determine minimum intervals between doses, see the catch-up schedule. School entry and adolescent vaccine age groups are shaded.

Study of Guilian et al.

The NEW ENGLAND JOURNAL of MEDICINE

Efficacy of Quadrivalent HPV Vaccine against HPV Infection and Disease in Males
Anna R. Giuliano, Ph. D., Joel M. Palefsky, M.D., Stephen Goldstone, M.D., Edson D. Moreira, Jr., M.D., Mary E. Penny, M.D., Carlos Aranda, M.D., Efthimia Vardas, M.D., Harald Moi, M.D., Heiko Jessen, M.D., Richard Hillman, M.D., Yang-Hwa Chang, M.D., Daron Ferris, M.D., Danielle Rouleau, M.D., M.D., Janine Bryan, Ph. D., J. Brooke Marshall, Ph.D., Scott Vuocolo, Ph.D., Eliav Barr, M.D., David Radley, M.S., Richard M. Haupt, M.D., and Dalaya Guris, M.D.