Papillomaviruses are double-stranded DNA viruses that constitute the Papillomavirus genus of the Papillomaviridae family. These viruses are highly species speci.

A population-based study of vaginal human papillomavirus infection in hysterectomized women. J Infect Dis 2004; 190:458. Chaturvedi AK, Madeleine MM, Biggar RJ, Engels EA. Human Papillomavirus Infections in Dermatovenerology pulls together the diverse disciplines of clinical, molecular biological, socio epidemiological, and immunological research to bridge the gap between the clinical aspects and basic biology of HPV. This volume provides a much-needed overview of the scientific and clinical data of HPV and HPV-associated diseases, exploring opinions on current therapies and diagnostic methods. The human papillomavirus (HPV) is a sexually transmitted infection common among men and women across all geographic and socioeconomic subgroups worldwide. Recent evidence suggests that HPV infection may affect fertility and alter the efficacy of assisted reproductive technologies. In men, HPV infection can affect sperm parameters, specifically motility.