



RESEARCH

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Human papillomavirus genotypes in human immunodeficiency virus-positive patients with anal pathology in Madrid, Spain

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Abstract

Background: We studied anal specimens to determine the distribution of human papillomavirus (HPV) genotypes and co-infection occurrence. This information will contribute to the knowledge of HPV genotype distributions and provide an estimate of the prevalence of different oncogenic HPV genotypes found in patients in Madrid (Spain).