

Table 2.29. Prevalence of HPV DNA in case series of cancers of the prostate detected by PCR

| Reference, study location | Method of detection ^a (types included) | No and type of lesions | Overall HPV positivity (%) | Type-specific HPV positivity (%) | | | | | | Multiple infections (%) | Comments |
|---------------------------------------|--|-------------------------------|----------------------------|----------------------------------|-----|------|-----|----|-----|--|---|
| | | | | 6 | 11 | 16 | 18 | 31 | 33 | Others (type) | |
| Leiros <i>et al.</i> (2005) Argentina | Multiplex PCR TS primers for HPV 6, 11, 16, 18 MY09/11 for negatives or little DNA | 41 prostate AC 30 hyperplasia | 41.5 | | 4.8 | 12.2 | | | | 24.3 with consensus primer after TS PCR, not typed | Paraffin-embedded Microdissected 0 infections in hyperplasias |
| Balis <i>et al.</i> (2007) Greece | GP5+/6+ TS primers | 42 | 4.8 | | 0.0 | 0.0 | 0.0 | | 0.0 | | 22 paraffin-embedded 20 fresh frozen |

Note: Percentages given for HPV types correspond to percentages of total cases.