

Table2.31. Prevalence of HPV DNA in case series of cancers of the urinary bladder

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		
Barghi <i>et al.</i> (2005) Iran	L1 primers for HPV 6, 11, 16, 18, 31, 33 and 35	59 TCC 20 non cancer biopsies	35.6 5.0 in non cancers	3.4	0.0	0.0	28.8	0.0	3.4	5.1	Paraffin-embedded
Moonen <i>et al.</i> (2007) The Netherlands	SPF 10 LIPA	107	13.7	1.4	1.4	2.7	4.1	1.4	40, 52 and X 1.4 each		Bladder wash More HPV in high-grade tumours Prevalence based on table 1

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