

Table 2.13. Case-control studies of Epstein-Barr virus infection and testicular cancer

Reference, study location and period	Characteristics of cases	Characteristics of controls	Detection method	Exposure categories	No. of exposed cases	Relative risk (95% CI)	Adjusted potential confounders	Comments
Akre <i>et al.</i> (1999) Norway 1973–1991	81 cases of histologically confirmed testicular cancer	242 blood donor controls	Anti-EBV VCA IgA and EA-R/D IgG in serum by indirect immunofluorescence, EBNA Ig in serum by anti-complement immunofluorescence, and EBNA-1 IgG in serum by ELISA	VCA IG			Age	
				No	2	1.0		
				Yes	79	2.7 (0.6–12.1)		
				EA-R/D				
				No	60	1.0		
				Yes	21	0.9 (0.5–1.6)		
				EBNA Ig				
				No	3	1.0		
Yes	77	2.0 (0.6–7.0)						
EBNA-1 IgG								
No	3	1.0						
Yes	77	2.0 (0.6–7.0)						