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Strategic Research Partnership

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- [illegible]

Results



	n	Person-years	Incidence (Per 100 PY)	HR	95% CI	P value
Overall	123	1093.7	11.2			<0.001
Post baseline	88	846.2	10.4			
Post clearance	35	153.5	22.8			
HPV 16 at current and most recent visit						<0.001
- -	65	847.0	7.7	1	---	
- +	10	34.0	29.4	3.77	1.93-7.34	
+ -	7	53.3	13.1	1.76	0.82-3.92	
+ +	36	114.9	31.3	4.08	2.71-6.15	
Other HRHPV at current and most recent visit						<0.001
- -	14	406.9	3.4	1	---	
-+/+ -	21	264.7	7.9	2.71	1.35-5.43	
+ +	30	175.4	17.1	5.59	2.91-10.72	

Conclusions



- Anal HSIL is very dynamic in GBM
 - Incidence higher in those who recently cleared anal HSIL
- Incidence strongly associated with HPV16 infection
 - Incidence highest in those with persistent or incident HPV16 infection
- Screening programs should target persistent HSIL for intervention
- Repeated HPV testing could be used for anal cancer screening in high-risk populations