

Online Resource 8

Evaluation of the odd ratio to get rid of the HPV after treatment with the probiotic. The result Indicates that patients in the probiotic group have 3.2148 times greater odds to get rid of HPV than the placebo group. Based on the 95% Confidence Interval [1.0724, 9.6344], the effect is considered statistically significant. M247 is the name of the *L. crispatus* strain used as probiotic.

Odds Ratios					
Level1	/Level2	Odds Ratio	Prob>Chisq	Lower 95%	Upper 95%
Placebo	M247	0.3111111	0.0371*	0.1037944	0.9325178
M247	Placebo	3.2142857	0.0371*	1.0723655	9.6344315

*p value for OR.