

¹Additional file 6 — Table S4

²Clinical parameter values and sources.

Disease type	% caused by 9 types	6/11	16	18	31/33/45/52/58
Cervical cancer	95.7	0	62.3	18.6	19.1
Anal cancer	84.3	3.6	82.5	5.8	8.1
Vulvar cancer	41.7	4.8	73.5	10.0	11.7
Vaginal cancer	41.7	5.8	69.7	9.9	14.6
Penile cancer	46.9	9.6	68.3	15.4	6.7
Oropharyngeal cancer	31.0	6.7	87.0	2.6	3.8
CIN (grades 2/3)	63.2	0	75.2	9.9	14.8
Genital warts	90	100	0	0	0
RRP	90	100	0	0	0

¹⁰**Table S4** Proportions of the various adverse health effects caused by the nine HPV types.

¹¹The first column shows percentages of health effects caused by the nine HPV types included
¹²in the model; subsequent columns allocate proportions of these percentages to individual
¹³types and type groups. All values are taken from reviews by ([57]) and ([22]), except for
oropharyngeal cancer ([64]).