

Supplementary File

Table S1. Knowledge of HPV among respondents

No.	Variables	Frequency	Percentage (%)
<b>N/A</b>	<b>Awareness of HPV (N=2,530)</b>		
	Yes	583	23.0
	No	1609	63.6
	I don't know	338	13.4
<b>i</b>	<b>Boys cannot develop HPV infections (N=583)</b>		
	True	198	34.0
	False	213	36.5
	I don't know	155	26.6
	No response	17	2.9
<b>ii</b>	<b>HPV is very rare (N=583)</b>		
	True	361	61.9
	False	79	13.6
	I don't know	119	20.4
	No response	24	4.1
<b>iii</b>	<b>There are many types of HPV (N=583)</b>		
	True	296	50.8
	False	82	14.1
	I don't know	184	31.6
	No response	21	3.6
<b>iv</b>	<b>HPV can be found in the mouth (N=583)</b>		
	True	228	39.1
	False	143	24.5
	I don't know	196	33.6
	No response	16	2.7
<b>v</b>	<b>HPV can cause HIV/AIDS (N=583)</b>		
	True	220	37.7
	False	172	29.5
	I don't know	155	26.6
	No response	36	6.2
<b>vi</b>	<b>HPV can be transmitted through sexual (vaginal) intercourse (N=583)</b>		
	True	326	56.0
	False	102	17.5
	I don't know	131	22.5
	No response	24	4.1
<b>vii</b>	<b>HPV can be passed on during sexual (oral) intercourse (N=583)</b>		
	True	258	44.3
	False	111	19.0

	I don't know	181	31.0
	No response	33	5.7
<b>viii</b>	<b>A person infected with HPV usually have symptoms (N=583)</b>		
	True	419	71.9
	False	54	9.3
	I don't know	94	16.1
	No response	16	2.7
<b>ix</b>	<b>Chances of getting HPV increases with number of sexual partners (N=583)</b>		
	True	268	46.0
	False	95	16.3
	I don't know	193	33.1
	No response	27	4.6
<b>x</b>	<b>Most types of HPV infections cannot clear up on their own (N=583)</b>		
	True	292	50.1
	False	96	16.5
	I don't know	177	30.4
	No response	18	3.1
<b>xi</b>	<b>HPV can be cured by antibiotics (N=583)</b>		
	True	236	40.5
	False	122	20.9
	I don't know	212	36.4
	No response	13	2.2
<b>xii</b>	<b>Most sexually active people will get HPV at some point in their lives (N=583)</b>		
	True	255	43.7
	False	109	18.7
	I don't know	194	33.3
	No response	25	4.3
<b>xiii</b>	<b>Having sex at an early stage increases the risk of getting HPV (N=583)</b>		
	True	340	58.3
	False	82	14.1
	I don't know	140	24.0
	No response	21	3.6
<b>xiv</b>	<b>HPV causes cervical cancer (N=583)</b>		
	True	331	56.8
	False	50	8.6
	I don't know	181	31.0
	No response	21	3.6
<b>xv</b>	<b>HPV causes head and neck cancer (N=583)</b>		
	True	285	48.9
	False	90	15.4

	I don't know	191	32.8
	No response	17	2.9
<b>xvi</b>	<b>HPV is the same as HIV (N=583)</b>		
	True	160	27.4
	False	274	47.0
	I don't know	134	23.0
	No response	15	2.6
<b>xvii</b>	<b>An HPV test can tell you how long you have been infected with HPV (N=583)</b>		
	True	377	64.7
	False	60	10.3
	I don't know	136	23.3
	No response	10	1.7
<b>xviii</b>	<b>If someone tests positive for HPV, he/she will definitely get head and neck cancer (N=583)</b>		
	True	205	35.2
	False	146	25.0
	I don't know	211	36.2
	No response	21	3.6
<b>xix</b>	<b>HPV infection is more common in which age group (N=583)</b>		
	All age groups	271	46.5
	<14 years	56	9.6
	14-29 years	130	22.3
	30-41 years	51	8.7
	41 years and older	25	4.3
	I don't know	12	2.1
	No response	38	6.5
<b>N/A</b>	<b>Total knowledge score about HPV (FS=19) (N=583)</b>		
	Below average score (0-9)	456	78.2
	Average and above score (10-19)	127	21.8
	<b>Mean (<math>\pm</math>SD) score</b>	<b>6.7 (<math>\pm</math>3.3)</b>	<b>N/A</b>

N – Total number of eligible respondents per category; HPV – Human papillomavirus; N/A – Not applicable; SD – Standard deviation; FS – Full score; No. – Numbering

**Table S2. Knowledge of HPV vaccine among respondents**

<b>No.</b>	<b>Variables</b>	<b>Frequency</b>	<b>Percentage (%)</b>
<b>N/A</b>	<b>Awareness of HPV Vaccine (N=2,530)</b>		
	Yes	462	18.3
	No	1601	63.3
	I don't know	467	18.5
<b>i</b>	<b>HPV vaccines requires 3 doses (N=462)</b>		
	True	174	37.7
	False	74	16..0
	I don't know	202	43.7
	No response	12	2.6
<b>ii</b>	<b>HPV vaccine offers protection against all STIs (N=462)</b>		
	True	210	45.5
	False	99	21.4
	I don't know	136	29.4
	No response	17	3.7
<b>iii</b>	<b>HPV vaccine is most effective for people who have never had sex (N=462)</b>		
	True	155	33.5
	False	146	31.6
	I don't know	142	30.7
	No response	19	4.1
<b>iv</b>	<b>Someone who has had HPV vaccine cannot get head and neck cancer (N=462)</b>		
	True	168	36.4
	False	131	28.4
	I don't know	154	33.3
	No response	9	1.9
<b>v</b>	<b>Recommended age for getting the HPV vaccine is 11 – 26 years (N=462)</b>		
	True	187	40.5
	False	103	22.3
	I don't know	161	34.8
	No response	11	2.4
<b>N/A</b>	<b>Knowledge score (FS=5) about HPV vaccine (N=462)</b>		
	Below average (0-2)	342	74
	Above average (3-5)	120	26
	<b>Mean (<math>\pm</math>SD) score</b>	1.6 ( $\pm$ 1.2)	N/A

N – Total number of eligible respondents per category; HPV – Human papillomavirus; N/A – Not applicable; SD – Standard deviation; FS – Full score; No. – Numbering