

1 **Table 1. Background and response rates of participating students.**

	Total (n=933)	Male (n=181)	Female (n=739)	Unknown (n=13)	2 3
<b>Age (years), median [IQR]</b>	20 [19-21]	21 [20-23]	20 [19-22]	20 [20-23]	
<b>Grade, response rate (%)</b>					
1 <sup>st</sup> year	237 (47.4)	30 (16.5)	206 (64.8)	1 (7.7)	
2 <sup>nd</sup> year	152 (28.8)	25 (11.7)	124 (39.6)	3 (23.1)	
3 <sup>rd</sup> year	194 (40.0)	27 (15.5)	165 (53.1)	2 (15.4)	
4 <sup>th</sup> year	170 (33.7)	38 (18.2)	130 (44.1)	2 (15.4)	
5 <sup>th</sup> year	81 (29.8)	27 (18.2)	50 (40.3)	4 (30.8)	
6 <sup>th</sup> year	99 (35.5)	34 (25.6)	64 (43.8)	1 (7.7)	
<b>Department</b>					
Medicine	221 (31.5)	93 (21.0)	122 (47.3)	6 (46.2)	
Health Science	307 (48.3)	23 (21.5)	283 (53.5)	1 (7.7)	
Pharmaceutical	351 (38.4)	58 (15.9)	288 (52.7)	1 (7.7)	
Dentistry	54 (4.9)	7 (4.9)	46 (26.6)	5 (38.5)	

**Table 2. The reasons for not having received the HPV vaccination.**

	<b>Interested in vaccinations (n = 251)</b>	<b>Not intended for vaccinations (n = 73)</b>	<b>p-value</b>
<i>Concerning adverse reactions</i>	119 (47.4%)	61 (83.6%)	<0.001
<i>Unaware of the vaccine availability</i>	42 (16.7%)	1 (1.4%)	<0.001
<i>Others</i>			
<i>Enable to coordinate schedules for vaccination</i>	73 (29.1%)	1 (1.4%)	<0.001
<i>A general aversion to injections</i>	7 (2.8%)	1 (1.4%)	0.80
<i>Objections from family members</i>	5 (2.0%)	1 (1.4%)	1
<i>Feeling unnecessary</i>	1 (0.4%)	5 (6.9%)	0.003
<i>Others</i>	4 (1.6%)	2 (2.7%)	-
<i>Unanswered</i>	0 (0.0%)	1 (1.4%)	-

Either the Chi-square test or the Fisher test was performed appropriately.