

Table 4 Knowledge of students regarding chemical contraceptives

Type of contraceptive & knowledge item	Males (n = 505)		Females (n = 905)		P-value	Total (n = 1410)	
	No.	%	No.	%		No.	%
Oral contraceptive							
Declares knowing about it	445	88.1	886	97.9	< 0.0001	1331	94.4
Necessary to verify expiry date	417	93.7	855	96.5	0.03	1272	95.6
Frequency of use							
1st–21st day of cycle	88	19.8	255	28.8	0.003	343	25.8
Every day	71	16.0	167	18.8	0.46	238	17.9
5th–25th day of cycle	52	11.7	159	17.9	0.01	211	15.9
At a fixed hour	47	10.6	176	19.9	< 0.0001	223	16.8
Do not know about use	181	40.7	311	35.1	0.003	492	37.0
In case of forgetting one tablet							
Skip the forgotten tablet	64	14.4	162	18.3	0.25	226	17.0
Take forgotten tablet soon	38	8.5	115	13.0	0.06	153	11.5
Take both tablets together	26	5.8	91	10.3	0.02	117	8.8
Do not know what to do	267	60.0	489	55.2	< 0.0001	756	56.8
Are there several types of pill?							
Yes	139	31.2	453	51.1	< 0.0001	592	44.5
No	25	5.6	39	4.4		64	4.8
Do not know	251	56.4	378	42.7		629	47.3
Cannot be used at all ages	173	38.9	372	42.0	< 0.0001	545	40.9
Cannot be used by all women	212	47.6	549	62.0	< 0.0001	761	57.2
Side-effects?							
Yes	181	40.7	537	60.6	< 0.0001	718	53.9
No	30	6.7	43	4.9		73	5.5
Do not know	188	42.2	276	31.1		464	34.9
Spermicide							
Declares knowing about it	319	63.2	598	66.1	0.42	917	65.0
How used							
15 min before intercourse	91	28.5	88	14.7	< 0.0001	179	19.5
Just before intercourse	53	16.6	91	15.2	0.57	144	15.7
2 h before intercourse	61	19.1	34	5.7	< 0.0001	95	10.4
After ejaculation	10	3.1	7	1.2	0.04	17	1.9
In the vagina	63	19.7	98	16.4	0.20	161	17.6
On external genitalia	35	11.0	70	11.7	0.75	105	11.5
Do not know	93	29.2	345	57.7	< 0.0001	438	47.8
After use, the woman can wash							
20 minutes after intercourse	73	22.9	100	16.7	0.001	173	18.9
2 hours after intercourse	47	14.7	57	9.5		104	11.3
6 hours after intercourse	20	6.3	33	5.5		53	5.8
Do not know when	158	49.5	387	64.7		545	59.4
Side-effects?							
Yes	56	17.6	81	13.5	< 0.0001	137	14.9
No	57	17.9	42	7.0		99	10.8
Do not know	190	59.6	454	75.9		644	70.2

Details about contraceptive type were filled in only by those who declared knowing about the contraceptive in question; percentages were calculated accordingly.

Some totals < 100% because of missing values.