

Table 3 Effect of duration on lipid profiles in users and nonusers of contraceptive pills

Duration of use (months)	No.	Total cholesterol	HDL-C	LDL-C	TGs	VLDL
		Mean (SD) mg/dL	Mean (SD) mg/dL	Mean (SD) mg/dL	Mean (SD) mg/dL	Mean (SD) mg/dL
1-12	36	173 (28.7)	56 (8.9)** ^{a,b}	99.4 (13.84)** ^{a,b}	101 (15.1)** ^{a,b}	20 (3.12)** ^{a,b}
13-24	16	174 (27.6)	64 (9.6)** ^{a,b}	86.8 (16.43)** ^{a,b}	113 (14.2)** ^{a,b}	22.7 (2.68)** ^{a,b}
25-36	14	175 (22.4)	72.3 (5.6)** ^{a,b}	76 (15.35)** ^{a,b}	125.8 (13.1)** ^{a,b}	25.3 (2.8)** ^{a,b}
37-48	13	177 (29.1)	78.7 (6.7)** ^{a,b}	63 (17.21)** ^{a,b}	140 (13.3)** ^{a,b}	28 (2.5)** ^{a,b}
49-60	21	178.4 (27.2)	85.6 (5.9)** ^{a,b}	51 (13.92)** ^{a,b}	152 (11.2)** ^{a,b}	31 (3.4)** ^{a,b}
Nonusers	100	181 (25.7)	46.7 (10.3)	117 (18.9)	96 (16.1)	19 (3.8)

** $P < 0.01$.

^aSignificance between oral contraceptive users and control group.

^bSignificance between duration groups in oral contraceptive users.

HDL-C = high-density lipoprotein cholesterol; LDL-C = low-density lipoprotein cholesterol; TGs = triglyceride; VLDL = very low-density lipoprotein; SD = standard deviation.