

TABLE 4.—EFFECT OF ORAL CONTRACEPTIVES, PREGNANCY, ESTROGEN AND PROGESTERONE ON FIBRINOLYSIS

	O.C.—short term	O.C.—long term	Pregnancy	Estrogens <17 days natural (premarin) or synthetic.	Estrogens >1 month	Progestogens.
Overall fibrinolytic activity...	No change 6 (34) decreased 19 (136).	No change 16 (49).....	Decreased 23 (22, 37, 51).....	Decreased 7 (59).....	-----	Increased 76 (48).
Euglobulin clotlysis time.....	No change 107 (1, 6, 36), short 24 (22, 28), Variable 4 (2).	No change 79 (1, 70), short 24 (22, 28), Variable 4 (2).	No change 11 (2), prolonged 105 (5, 26, 28, 63) (rise starts in 1st trimester)	Synthetic—short 8 (42).....	-----	Short 84 (42, 48).
Plasmin.....	No change 18 (6, 64), increased 29 (11).	No change 57 (12, 64), decreased 9 (44).	No change 65 (10), decreased 25 (5).	-----	-----	-----
Plasminogen.....	No change 10 (6), increased 54 (2, 3, 6, 13, 38, 42), decreased 29 (11).	No change 27 (2, 12, 69), increased 50 (13, 28, 38, 44, 69, 70).	No change 86 (21, 65), increased 131 (2, 5, 22, 35, 37, 41) rise starts in 1st trimester.	Synthetic—no change 25 (7, 33), increased 8 (42), premarin—increased 8 (42).	-----	Increased 8+7 (33, 42).
Activator.....	No change 29 (6, 36), increased 41 (11, 38).	Increased 39 (12, 28, 38).....	Decreased 115 (5, 10, 29, 37) (fall starts in 1st trimester), increased 30 (33).	Synthetic—no change 25 (7), decreased 8 (33).	-----	Increased 7 (33), no change 7 (11).
Anti-plasmins (including anti-UK).	No change 44 (2, 6, 13, 34, 64) decreased 41 (11, 38), increased 8 (42).	No change 79 (2, 13, 28, 49, 64, 70), decreased 29 (12, 38), increased 16 (69, 70).	No change 25 (5), increased 170 + (10, 22, 29, 33, 37, 41) (rise starts in 1st trimester).	Synthetic—increased 8 (42), decreased 25+7 (7, 33), premarin—increased 8 (42).	-----	Increased 8+7 (33, 42).