

Risk of VTE Associated with Factor V Leiden

Inherited, Acquired and Environmental Risk Factors	Relative Risk for VTE
Single FVL*	4- to 7-fold
Single FVL* and pregnancy/postpartum period	7- to 16-fold
Single FVL* and hormone replacement therapy	13- to 15-fold
Single FVL* and hyperhomocysteinemia	20-fold
Single FVL* and oral contraceptive	30- to 35-fold
Single FVL* and either protein C, S or antithrombin III deficiency	72- to 93-fold
Two FVL* (homozygote)	50- to 80-fold
Two FVL* and preg/postpartum period	40-fold
Both FVL* and prothrombin G20210A	20-fold
Both FVL* and prothrombin G20210A, and preg/postpartum period	100-fold
Two FVL* (homozygote) and oral contraceptives	100-fold