TABLE 1.—TREND OF MORTALITY FROM VENOUS THROMBOEMBOLISM (I.C.D. NUMBERS 463–466) FOR WHITE PERSONS AGED 15–64, UNITED STATES, 1960–66.

Age class	Sex	Regression coefficient [b]	Standard error of [b]	Pr (b=o)
15 to 24	M	+.1111	.0367	<.05
	F	+.1100	.0266	<.01
25 to 34	M	+.0577	.0211	<.05
	F	+.1092	.0254	<.01
35 to 44	M	+.0635	.0199	<.025
	F	+.1264	.0223	<.005
45 to 54	M	+.0483	.0122	<.025
	F	+.0724	.0168	<.01
55 to 64	M	+.0630	.0071	<.001
	F	+.0452	.0095	<.01

NOTE.—Regression coefficient b: numbers in this column represent values of b in the equation $y_t = a\, e^{bt}$, where:
t+year (from 1960 as tr)
y_t=death rate in year t
a=death rate when t=o
e=natural base of logarithms

The regression coefficient expresses the slope of the increase or decrease in rates, values with a positive sign indicating increase; b x 100 is approximately the percent increase per year. All the values of b in this series are positive. Pr (b=o) expresses the probability that a change as great as, or greater than, that observed would occur by chance alone. A two-tailed test was employed, using the F statistic with 1 and 5 degrees of freedom. 1F Pr (b=o) is less than .05, as it is in all this series, the slopes are significantly greater than zero.

TABLE 2.—DIFFERENCES IN SLOPES (B) BETWEEN FEMALES AND MALES, AND THEIR STANDARD ERRORS (FOR I.C.D. 463–466)

Age class	Difference in slope (f–m)	Standard error of difference
15 to 24	−.0011	.0453
25 to 34	+.0515	.0330
35 to 44	+.0629	.0299
45 to 54	+.0241	.0208
55 to 64	−.0178	.0119

TABLE 3.—TRENDS OF MORTALITY FROM THROMBOEMBOLIC CONDITIONS FOR 2 PERIODS, BY SEX AND AGE CLASS: WHITE PERSONS, UNITED STATES

Age class	Sex	Time period	Regression coefficient b	Standard deviation	Intercept ln a
15 to 24	M	1	.02	.09	.33
		2	.16	.06	.29
	F	1	.05	.02	.65
		2	.13	.05	.99
25 to 34	M	1	.03	.01	1.22
		2	.02	.03	1.62
	F	1	.06	.02	1.5e
		2	.11	.05	2.00
35 to 44	M	1	.03	.03	2.34
		2	.03	.02	2.67
	F	1	.04	.03	2.19
		2	.14	.02	2.52
45 to 54	M	1	.06	.02	3.34
		2	.04	.02	3.71
	F	1	.06	.01	3.03
		2	.12	.01	3.25
55–64	M	1	.06	.02	4.31
		2	.08	.07	4.56
	F	1	.08	.02	3.90
		2	.04	.01	4.30

Time Periods: 1: 1956–1962 2: 1962 1966. Logarithmic regression.