

Supplementary table 1: Association of HCV status with mortality among HIV infected Veterans in a multivariable regression model, including adjustment for baseline HIV RNA level.

Variable	HR (95 % CI) N = 2553
HCV status	1.47(1.21,1.79)
Age (per 10 yrs)	1.3(1.16,1.47)
Male vs Female	0.8(0.41,1.55)
Black vs White	0.86(0.7,1.04)
Hispanic vs White	0.88(0.63,1.24)
BMI	0.94(0.92,0.96)
Smoking	0.84(0.67,1.04)
Hypertension	1.02(0.84,1.23)
Diabetes	1.29(1.04,1.6)
DLD	2.28(1.9,2.73)
COPD	1.43(1.13,1.82)
Anemia	1.43(1.16,1.75)
CKD	1.86(1.53,2.25)
CAD	2.32(1.77,3.03)
Stroke	1.42(0.89,2.27)
PVD	0.62(0.31,1.2)
Thromboembolism	0.51(0.13,2.09)
Cancer	1.5(1.2,1.89)
Drug abuse	0.96(0.78,1.19)
Alcohol abuse	1.24(1,1.55)
Major depression	1.12(0.86,1.45)
CD4 count (per 100)	0.93(0.89,0.96)
HIV RNA (per 1000)	1.0009(1.0003,1.0014)

Supplementary table 2: Association of several baseline variables with mortality in univariate Cox regression models

Variable	HR (95% CI)	p-value
HCV positive	1.76 (1.59,1.96)	<0.0001
Age (per 10 yrs)	1.63 (1.54-1.74)	<0.0001
Male vs Female	0.97 (0.68-1.39)	0.18
Black vs White	1.18 (1.07, 1.31)	0.001
Hispanic vs White	1.00 (0.84,1.22)	0.93
Body mass index	0.92 (0.91, 0.93)	<0.0001
Smoking	1.15 (1.03, 1.29)	0.01
Hypertension	1.31 (1.19,1.44)	<0.0001
Diabetes	1.59 (1.42,1.79)	<0.0001
DLD	3.80 (3.43,4.20)	<0.0001
COPD	1.93 (1.68,2.21)	<0.0001
Anemia	2.76 (2.51,3.05)	<0.0001
CKD	2.66 (2.42,2.92)	<0.0001
CAD	2.66 (2.26,3.13)	<0.0001
Stroke	2.15 (1.59,2.91)	<0.0001
PVD	1.61 (1.24,2.10)	0.0004
Venous thromboembolism	0.90 (0.38,2.17)	0.81
Cancer	1.78 (1.57,2.03)	<0.0001
Drug abuse	1.22 (1.12,1.34)	<0.0001
Alcohol abuse	1.23 (1.11,1.36)	<0.0001
Major depression	0.94 (0.82,1.09)	<0.0001
CD4 count (per 100 cell/ul)	0.85 (0.83,0.87)	<0.0001
HCV treatment	0.47 (0.36,0.60)	<0.0001

Supplementary table 3: Univariate predictors of mortality in HIV infected individuals by HCV status

	HCV+	P=	HCV-	P=
		value		value
Age (per 10 yrs)	1.60 (1.49-1.71)	<0.0001	1.60 (1.42-1.81)	<0.0001
Male vs Female	0.93 (0.63-1.36)	0.18	1.55 (0.58-4.16)	0.38
Black vs White	1.02 (0.91-1.15)	0.91	1.49 (1.21-1.82)	<0.0001
Hispanic vs White	0.97 (0.79-1.12)	0.74	0.61 (0.35-1.06)	0.081
BMI	0.93(0.92,0.95)	0.79	0.89(0.87,0.91)	0
Smoking	1.09(0.96,1.23)	0.20	1.25(0.99,1.58)	0.066
Hypertension	1.25(1.12,1.39)	<0.0001	1.42(1.17,1.73)	<0.0001
Diabetes	1.47(1.29,1.67)	<0.0001	1.93(1.52,2.45)	<0.0001
DLD	3.54(3.15,3.98)	<0.0001	4.33(3.50,5.35)	<0.0001
COPD	1.90(1.63,2.21)	<0.0001	1.81(1.33,2.46)	<0.0001
Anemia	2.58(2.31,2.89)	<0.0001	3.08(2.52,3.77)	<0.0001
CKD	2.53(2.27,2.81)	<0.0001	3.12(2.56,3.80)	<0.0001
CAD	2.51(2.08,3.03)	<0.0001	3.22(2.34,4.44)	<0.0001
Stroke	1.63(1.11,2.38)	0.012	4.02(2.44,6.62)	<0.0001
PVD	1.71(1.29,2.28)	<0.0001	1.19(0.61,2.30)	0.61
Thromboembolism	1.87(0.60,5.81)	0.28	0.74(0.18,2.98)	0.67
Cancer	1.88(1.63,2.19)	<0.0001	1.79(1.40,2.30)	<0.0001
Drug abuse	1.12(1.01,1.24)	0.029	0.95(0.74,1.22)	0.68
Alcohol abuse	1.13(1.01,1.26)	0.033	1.15(0.90,1.47)	0.27
Major depression	0.96(0.81,1.12)	0.59	0.79(0.56,1.12)	0.18
CD4 count (per 100)	0.85(0.83,0.87)	<0.0001	0.83(0.79,0.87)	0.000
HCV treatment	0.39(0.30,0.50)	<0.0001	-	-