

Supplement Table 1. Range of plausible values and associated VACS Index 2.0 score, setting all other predictors to their median value.

Predictor	Median	Range of plausible values*									
Age (years)											
Value	52	30	35	40	45	50	55	60	65	70	75
Score	**	32	38	41	43	44	45	47	49	53	59
CD4 cell count (cells/ml)											
Value	435	10	100	200	300	400	500	600	700	800	900
Score	**	55	53	51	48	45	43	40	37	34	32
HIV-1 RNA (log copies/mL)											
Value	1.7	1.3	1.5	1.8	2.0	2.5	3.0	3.5	4.0	4.5	5
Score	**	37	41	46	48	51	52	51	50	51	55
Hemoglobin (g/dl)											
Value	14	9	9.5	10	10.5	11	12	13	14	15	16
Score	**	58	58	57	55	54	51	47	44	42	42
FIB-4											
Value	1.34	0.50	1.00	1.45	2.00	3.25	4.00	5.00	6.00	7.00	7.50
Score	**	41	43	45	47	51	53	56	58	60	61
eGFR (ml/min)											
Value	90	0	20	40	60	80	100	120	140	160	180
Score	**	53	51	49	45	44	44	46	51	55	60
Hepatitis C co-infection											
Value	No	Yes									
Score	**	51									
Albumin (g/dl)											
Value	4	2.00	2.25	2.50	2.75	3.00	3.25	3.5	4.00	4.50	5.00
Score	**	65	62	59	57	54	52	49	44	41	39
White blood count (k/ml)											
Value	5.5	2.5	3	4	5	6	7	8	9	10	11
Score	**	43	42	42	43	46	49	51	54	55	55
Body mass index (kg/m2)											
Value	25.3	15	17	18	20	22	24	26	28	30	35
Score	**	62	57	55	51	48	46	44	42	41	41

*Clinically meaningful values between lowest and highest values used in development model.

**Score = 44 when all values are set to their median and Hepatitis C is set to no.