

ANNEXURE VI

ANNEXURE VI TABLES NOT USED IN THE TEXT

Table A.VI.1 Number of people disclosed to by November 2002 and physical and mental health component summary score changes from April 2002 to November 2002

Test Statistics^{a, b}

	PCS Score (11/02)	PCS Score Change (11/02- 04/02)	MCS Score (11/02)	MCS Score Change (11/02-04/02)
Chi-Square	.600	.732	2.337	5.713
df	3	3	3	3
Asymp. Sig.	.896	.866	.505	.126

a. Kruskal Wallis Test

b. Grouping Variable: Number of people disclosed to (November 2002)

Table A.VI.2

**Self-reported CD4 quantification for buddies,
clients and controls in April 2002 and in November 2002**

status				Do you check your CD4 count (11/02)?		Total
				yes	no	
buddies	Do you check your CD4 count (04/02)?	yes	Count % within Do you check your CD4 count (04/02)?	24 100.0%		24 100.0%
		no	Count % within Do you check your CD4 count (04/02)?	6 60.0%	4 40.0%	10 100.0%
	Total	Count % within Do you check your CD4 count (04/02)?	30 88.2%	4 11.8%	34 100.0%	
controls	Do you check your CD4 count (04/02)?	yes	Count % within Do you check your CD4 count (previous)?	18 100.0%		18 100.0%
		no	Count % within Do you check your CD4 count (04/02)?	9 45.0%	11 55.0%	20 100.0%
	Total	Count % within Do you check your CD4 count (04/02)?	27 71.1%	11 28.9%	38 100.0%	
clients	Do you check your CD4 count (04/02)?	yes	Count % within Do you check your CD4 count (04/02)?	19 100.0%		19 100.0%
		no	Count % within Do you check your CD4 count (04/02)?	16 80.0%	4 20.0%	20 100.0%
	Total	Count % within Do you check your CD4 count (04/02)?	35 89.7%	4 10.3%	39 100.0%	

Table A.VI.3

Buddies, clients and controls who were on antiretroviral therapy in April 2002 and November 2002

status				Are you taking ARVs? (11/02)?		Total
				yes	no	
buddies	Are you taking ARVs (04/02)?	yes	Count	13		13
			% within Are you taking ARVs (04/02)?	100.0%		100.0%
	no	Count	4	17	21	
			% within Are you taking ARVs (04/02)?	19.0%	81.0%	100.0%
	Total		Count	17	17	34
			% within Are you taking ARVs (04/02)?	50.0%	50.0%	100.0%
controls	Are you taking ARVs (04/02)?	yes	Count	7		7
			% within Are you taking ARVs (04/02)?	100.0%		100.0%
	no	Count	7	24	31	
			% within Are you taking ARVs (04/02)?	22.6%	77.4%	100.0%
	Total		Count	14	24	38
			% within Are you taking ARVs (04/02)?	36.8%	63.2%	100.0%
clients	Are you taking ARVs (04/02)?	yes	Count	11		11
			% within Are you taking ARVs (04/02)?	100.0%		100.0%
	no	Count	8	20	28	
			% within Are you taking ARVs (04/02)?	28.6%	71.4%	100.0%
	Total		Count	19	20	39
			% within Are you taking ARVs (04/02)?	48.7%	51.3%	100.0%

Table A.VI.4 Reasons why buddies, clients and controls were not on antiretroviral therapy in April 2002

status			Frequency	Percent
buddies	Valid	Never taken ARVs	7	31.8
		I want to start but have no access	5	22.7
		My CD4 count is above 200 cells/mm ³	10	45.5
		Total	22	100.0
controls	Valid	Never taken ARVs	15	48.4
		I was told to stop the ARV treatment by doctor	1	3.2
		I was told to start but have not yet agreed	1	3.2
		I want to start but have no access	6	19.4
		My CD-4 count is above 200 cells/mm ³	8	25.8
		Total	31	100.0
clients	Valid	Never taken ARVs	18	64.3
		I was told to stop the ARV treatment by doctor	1	3.6
		I was told to start but have not yet agreed	2	7.1
		I want to start but have no access	5	17.9
		My CD-4 count is above 200 cells/mm ³	2	7.1
		Total	28	100.0

Table A.VI.5 Reasons why buddies, clients and controls were not on antiretroviral therapy in November 2002

status			Frequency	Percent
buddies	Valid	Never taken ARVs	2	11.8
		I want to start but have no access	2	11.8
		My CD4 count is above 200 cells/mm ³	13	76.5
		Total	17	100.0
controls	Valid	Never taken ARVs	8	33.3
		I was told to start but have not yet agreed	1	4.2
		I want to start but have no access	5	20.8
		My CD4 count is above 200 cells/mm ³	10	41.7
		Total	24	100.0
clients	Valid	Never taken ARVs	3	15.0
		I want to start but have no access	3	15.0
		My CD4 count is above 200 cells/mm ³	13	65.0
		Did not answer	1	5.0
		Total	20	100.0

Table A.VI.6 Mean values of the indices of social support for buddies, clients and controls in November 2002

	Status	Mean
Emotional Support	buddies	79
	controls	77
	clients	80
Tangible Support	buddies	73
	controls	66
	clients	77
Affectionate Support	buddies	82
	controls	78
	clients	79
Positive Social Interaction	buddies	77
	controls	68
	clients	75
Total Social Support	buddies	78
	controls	69
	clients	77

Table A.VI.7 Kruskal-Wallis test for significance of differences between the indices of social support for buddies, clients and controls in November 2002

Test Statistics^{a and b}

	Chi-Square	df	Asymp. Sig.
Emotional Support	.152	2	.927
Tangible Support	5.246	2	.073
Affectionate Support	1.281	2	.527
Positive Social Interaction	3.531	2	.171
Total Social Support	5.481	2	.065

a. Kruskal Wallis Test

b. Grouping Variable: status

Table A.VI.8 Mean values of the indices of social support for buddies, clients and controls, omitting the participants who were receiving treatment to cure TB in November 2002

	status	Mean
Emotional Support	buddies	80
	controls	77
	clients	80
Tangible Support	buddies	76
	controls	66
	clients	77
Affectionate Support	buddies	87
	controls	77
	clients	79
Positive Social Interaction	buddies	82
	controls	68
	clients	75
Total Social Support	buddies	82
	controls	69
	clients	78

Table A.VI.9 The relationship between physical and mental health summary scores in April 2002 and November 2002 and medical outcomes study social support survey variables in November 2002

Correlations

			Emotional Support	Tangible Support	Affectionate Support	Positive Social Interaction	Total Social Support
Spearman's rho	PCS Score (04/02)	Correlation Coefficient	.037	-.064	-.125	-.049	-.011
		Sig. (2-tailed)	.697	.505	.194	.613	.906
		N	110	110	110	110	110
	PCS Score (11/02)	Correlation Coefficient	.218	-.034	-.016	.049	.100
		Sig. (2-tailed)	.022	.723	.870	.611	.296
		N	110	110	110	110	110
	PCS Score Change (11/02-04/02)	Correlation Coefficient	.190	.058	.099	.092	.105
		Sig. (2-tailed)	.047	.549	.303	.341	.275
		N	110	110	110	110	110
	MCS Score (04/02)	Correlation Coefficient	.103	.064	.047	-.036	-.013
		Sig. (2-tailed)	.285	.505	.624	.712	.894
		N	110	110	110	110	110
	MCS Score (11/02)	Correlation Coefficient	.274	.000	.075	.091	.079
		Sig. (2-tailed)	.004	.996	.434	.346	.409
		N	110	110	110	110	110
	MCS Score Change (11/02-04/02)	Correlation Coefficient	.175	-.056	.041	.134	.104
		Sig. (2-tailed)	.067	.560	.673	.162	.279
		N	110	110	110	110	110

Table A.VI.10 Relationship between regularity of CD4 quantification and quality-of-life – general health domain scores in November 2002

Dependent Variable: Difference MOS-QOL SF-36 – Gen. Health

Do you check your CD4?	Mean	Std. Deviation	N
Yes	4.8889	21.08007	90
No	-5.0556	17.62509	18

Table A.VI.11 Correlation coefficients among the eight medical outcomes study – quality of life short form 36 domains in April 2002

Correlations

	QoL - PF	QoL - RP	QoL - BP	QoL - GH	QoL - VT	QoL - SF	QoL - RE	QoL - RE
QoL - Physical func	1	.450	.290	.305	.512	.399	.452	.427
QoL -Role-Physical	.450	1	.324	.369	.391	.333	.472	.395
QoL - Bodily Pain	.290	.324	1	.547	.447	.469	.473	.520
QoL - General Healt	.305	.369	.547	1	.592	.600	.478	.643
QoL - Vitality	.512	.391	.447	.592	1	.605	.454	.546
QoL - Social	.399	.333	.469	.600	.605	1	.497	.618
QoL - Role-Emotion:	.452	.472	.473	.478	.454	.497	1	.571
QoL - Mental Health	.427	.395	.520	.643	.546	.618	.571	1

Table A.VI.12 Correlation coefficients among the eight medical outcomes study – quality of life short form 36 domains in November 2002

Correlations

	QoL - PF	QoL - RP	QoL - BP	QoL - GH	QoL - VT	QoL - SF	QoL - RE	QoL - MH
QoL - Physical func	1	.378	.333	.350	.374	.308	.103	.342
QoL - Role-Physical	.378	1	.350	.371	.366	.351	.413	.381
QoL - Bodily Pain	.333	.350	1	.466	.401	.506	.451	.451
QoL - General Health	.350	.371	.466	1	.578	.589	.416	.494
QoL - Vitality	.374	.366	.401	.578	1	.472	.336	.515
QoL - Social	.308	.351	.506	.589	.472	1	.384	.543
QoL - Role-Emotional	.103	.413	.451	.416	.336	.384	1	.374
QoL - Mental Health	.342	.381	.451	.494	.515	.543	.374	1

Table A.VI.13 Normed medical outcomes study – quality of life short form 36 domain scores in April 2002 of buddies, clients and controls

status		N	Minimum	Maximum	Mean	Std. Deviation
buddy	Normed PF Score	39	13.08	56.76	39.00	14.23
	Normed RP Score	39	25.97	55.56	44.33	10.56
	Normed BP Score	39	27.39	60.40	45.52	8.62
	Normed GH Score	39	29.07	63.78	47.05	9.34
	Normed VT Score	39	37.52	68.66	50.29	7.76
	Normed SF Score	39	12.64	57.33	44.85	11.09
	Normed RE Score	39	25.39	55.66	44.79	12.33
	Normed MH Score	39	30.66	63.97	47.68	9.72

status		N	Minimum	Maximum	Mean	Std. Deviation
control	Normed PF Score	38	17.45	56.76	41.24	12.38
	Normed RP Score	38	25.97	55.56	43.29	10.35
	Normed BP Score	38	17.96	60.40	43.58	10.43
	Normed GH Score	38	24.11	61.30	41.54	9.30
	Normed VT Score	38	25.54	66.27	48.70	10.11
	Normed SF Score)	38	12.64	57.33	40.57	11.49
	Normed RE Score	38	25.39	55.66	45.70	9.70
	Normed MH Score	38	21.77	59.53	46.28	10.31

status		N	Minimum	Maximum	Mean	Std. Deviation
client	Normed PF Score	39	15.27	56.76	42.76	11.09
	Normed RP Score	39	25.97	55.56	42.66	9.40
	Normed BP Score	39	17.96	60.40	41.65	12.12
	Normed GH Score	39	16.68	61.30	41.21	11.12
	Normed VT Score	39	20.74	68.66	46.60	12.04
	Normed SF Score	39	12.64	57.33	38.86	14.08
	Normed RE Score	39	25.39	55.66	45.311	11.91
	Normed MH Score	39	17.33	63.97	44.0375	12.30

Table A.VI.14 Normed medical outcomes study – quality of life short form 36 domain scores in November 2002 of buddies, clients and controls

status		N	Minimum	Maximum	Mean	Std. Deviation
buddy	Normed PF Score	36	13.08	56.76	43.41	12.51
	Normed RP Score	36	25.97	55.56	46.31	10.37
	Normed BP Score	36	27.39	60.40	46.64	9.66
	Normed GH Score	36	21.63	63.78	47.73	9.65
	Normed VT Score	36	39.91	68.66	51.82	8.29
	Normed SF Score	36	22.57	57.33	45.33	10.84
	Normed RE Score	36	25.39	75.85	49.77	10.34
	Normed MH Score	36	32.88	63.97	49.22	7.77

status		N	Minimum	Maximum	Mean	Std. Deviation
control	Normed PF Score	37	13.08	56.76	42.77	14.34
	Normed RP Score	37	25.97	55.56	43.17	10.89
	Normed BP Score	37	17.96	60.40	45.24	11.84
	Normed GH Score	37	16.68	61.30	42.47	11.95
	Normed VT Score	37	20.74	68.66	50.27	10.99
	Normed SF Score	37	22.57	57.33	45.52	10.68
	Normed RE Score	37	25.39	55.66	46.39	10.99
	Normed MH Score	37	21.77	63.97	46.80	10.00

status		N	Minimum	Maximum	Mean	Std. Deviation
client	Normed PF Score	39	13.08	56.76	45.95	11.17
	Normed RP Score	39	25.97	55.56	45.32	9.23
	Normed BP Score	39	17.96	60.40	45.28	11.51
	Normed GH Score	39	19.16	63.78	44.13	11.43
	Normed VT Score	39	20.74	68.66	50.53	9.56
	Normed SF Score	39	17.61	57.33	44.85	10.67
	Normed RE Score	39	25.39	55.66	46.08	10.59
	Normed MH Score	39	21.77	63.97	47.96	10.36

Table A.VI.15 Physical and mental health component summary scores in April 2002 and November 2002 of buddies, clients and controls

status		N	Minimum	Maximum	Mean	Std. Deviation
buddies	PCS Score (04/02)	39	27.63	59.03	42.75	7.98
	PCS Score (11/02)	36	14.59	56.92	44.58	9.43
	MCS Score (04/02)	39	30.09	65.20	49.00	9.56
	MCS Score (11/02)	36	30.89	76.12	51.03	9.16
controls	PCS Score (04/02)	38	21.14	63.54	41.46	9.18
	PCS Score (11/02)	37	14.64	57.23	42.58	11.06
	MCS Score (04/02)	38	24.82	60.42	47.09	9.51
	MCS Score (11/02)	37	30.25	65.42	48.82	9.49
clients	PCS Score (04/02)	39	19.14	54.15	41.71	8.62
	PCS Score (11/02)	39	16.86	58.89	44.93	8.34
	MCS Score (04/02)	39	19.49	65.59	44.79	12.31
	MCS Score (11/02)	39	28.11	65.49	48.11	9.10