

Appendix

Table 1 Demographic Summary at Baseline

	Total (<i>n</i> = 128)
Age (years)	
N	128
Mean (SD)	46.0 (16.99)
Median	42.0
Min, Max	18.0, 103.0
Gender	
F	44 (34.4%)
M	84 (65.6%)

Institution

AKU	54 (42.2%)
KNH	53 (41.4%)
ST MARYS	21 (16.4%)

Viral Infection?

NONE	52 (40.6%)
HIV	18 (14.1%)
HEPB	30 (23.4%)
HEPC	13 (10.2%)
HIV+HEPB	5 (3.9%)
HIV+HEPC	5 (3.9%)
HIV+HEPB+HEPC	2 (1.6%)
HEPB+HEPC	3 (2.3%)

Max = Maximum, Min = Minimum, Missing = Number of missing values, SD = Standard deviation.

AKU= Aga Khan University, KNH= Kenyatta National Hospital.

Table 2 Baseline Liver Disease Summary

	Total (N=128)
Elastography Median	
N	128
Mean (SD)	5.9 (4.48)
Median	4.6
Min, Max	0.4, 20.0
Elastography Fibrosis Score	
F0	64 (50.0%)
F1	25 (19.5%)
F2	13 (10.2%)
F3	11 (8.6%)
F4	15 (11.7%)

APRI Score

N	128
Mean (SD)	0.9 (1.45)
Median	0.5
Min, Max	0.1, 12.5

Max = Maximum, Min = Minimum, Missing = Number of missing values, SD = Standard deviation.

Table 3 (Continued...) Baseline Liver Disease Summary

	Total (N=128)
APRI Fibrosis Score	
0	59 (46.1%)
1 to 3	53 (41.4%)
4	16 (12.5%)
Histology Fibrosis Score	
0	61 (47.7%)
1	20 (15.6%)
2	20 (15.6%)
3	10 (7.8%)
4	17 (13.3%)

Steatosis

Grade 0 63 (49.2%)

Grade 1 21 (16.4%)

Grade 2 19 (14.8%)

Grade 3 25 (19.5%)

Max = Maximum, Min = Minimum, Missing = Number of missing values, SD =
Standard deviation.

Table 4 Summary of Liver Disease Scores by Type of Viral Infection

	NONE (N=52)	HIV (N=18)	HEPB (N=30)	HEPC (N=13)	CVI ^a (N=15)	TOTAL (N=128)
Elastography Median						
N	52	18	30	13	15	128
Mean (SD)	5.6 (4.66)	3.6 (1.40)	6.1 (4.52)	6.6 (3.98)	8.9 (5.30)	5.9 (4.48)
Median	4.0	3.4	4.7	5.3	6.3	4.6
Min, Max	0.4, 19.8	1.0, 6.2	2.2, 19.6	1.5, 16.1	2.9, 20.0	0.4, 20.0

Max = Maximum, Min = Minimum, Missing = number of missing values, SD = Standard deviation.

^a CVI = Combined Viral Infection (HIV+HEPB, HIV+HEPC, HIV+HEPBC, HEPBC)

Table 5(Continued...) Summary of Liver Disease Scores by Type of Viral Infection

	NONE (n = 52)	HIV (n = 18)	HEPB (n = 30)	HEPC (n = 13)	CVI^a (n = 15)	TOTAL (n = 128)
APRI Score						
N	52	18	30	13	15	128
Mean (SD)	1.0 (1.95)	0.6 (0.77)	0.8 (1.14)	0.9 (0.81)	1.1 (0.97)	0.9 (1.45)
Median	0.5	0.3	0.4	0.6	0.8	0.5
Min, Max	0.1, 12.5	0.1, 3.2	0.1, 6.0	0.1, 3.1	0.4, 3.7	0.1, 12.5
Elastography Fibrosis Score						
F0	32 (61.5%)	13 (72.2%)	14 (46.7%)	3 (23.1%)	2 (13.3%)	64 (50.0%)
F1	6 (11.5%)	3 (16.7%)	7 (23.3%)	4 (30.8%)	5 (33.3%)	25 (19.5%)
F2	4 (7.7%)	2 (11.1%)	3 (10.0%)	3 (23.1%)	1 (6.7%)	13 (10.2%)
F3	3 (5.8%)	0 (0.0%)	2 (6.7%)	2 (15.4%)	4 (26.7%)	11 (8.6%)

F4	7 (13.5%)	0 (0.0%)	4 (13.3%)	1 (7.7%)	3 (20.0%)	15 (11.7%)
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APRI Fibrosis Score

0	23 (44.2%)	10 (55.6%)	18 (60.0%)	5 (38.5%)	3 (20.0%)	59 (46.1%)
1 to 3	22 (42.3%)	6 (33.3%)	9 (30.0%)	6 (46.2%)	10 (66.7%)	53 (41.4%)
4	7 (13.5%)	2 (11.1%)	3 (10.0%)	2 (15.4%)	2 (13.3%)	16 (12.5%)

Histology Fibrosis Score

0	29 (55.8%)	10 (55.6%)	16 (53.3%)	4 (30.8%)	2 (13.3%)	61 (47.7%)
1	7 (13.5%)	5 (27.8%)	4 (13.3%)	3 (23.1%)	1 (6.7%)	20 (15.6%)
2	7 (13.5%)	3 (16.7%)	3 (10.0%)	2 (15.4%)	5 (33.3%)	20 (15.6%)
3	2 (3.8%)	0 (0.0%)	3 (10.0%)	3 (23.1%)	2 (13.3%)	10 (7.8%)
4	7 (13.5%)	0 (0.0%)	4 (13.3%)	1 (7.7%)	5 (33.3%)	17 (13.3%)

Max = Maximum, Min = Minimum, Missing = number of missing values, SD = Standard deviation.

^a CVI = Combined Viral Infection (HIV+HEPB, HIV+HEPC, HIV+HEPBC, HEPBC)

Table 6 Summary of Liver Disease Scores by Histology Fibrosis score (Continuous Variables)

	Histology Fibrosis Scores					Total
	0 (N=61)	1 (N=20)	2 (N=20)	3 (N=10)	4 (N=17)	(N=128)
Elastography Median						
N	61	20	20	10	17	128
Mean (SD)	3.4 (1.05)	4.4 (1.38)	6.3 (2.66)	8.5 (2.61)	14.8 (5.10)	5.9 (4.48)
Median	3.3	4.9	5.8	8.7	16.1	4.6
Min, Max	0.4, 5.3	1.0, 5.9	2.6, 13.6	4.7, 11.6	1.8, 20.0	0.4, 20.0
APRI Score						
N	61	20	20	10	17	128

Mean (SD)	0.4 (0.57)	0.7 (0.43)	1.6 (2.80)	0.8 (0.43)	2.0 (1.76)	0.9 (1.45)
Median	0.3	0.6	0.6	0.6	1.5	0.5
Min, Max	0.1, 3.2	0.1, 1.9	0.2, 12.5	0.2, 1.5	0.4, 6.0	0.1, 12.5

Max = Maximum, Min =
Minimum, Missing =
number of missing values,
SD = Standard deviation.