Additional file 2: GeneXpert testing outcome

		Clinic 1		Clinic 2		Clinic 3		Total	
		HIV	TB	HIV	TB	HIV	TB	HIV	TB
SCREENING – # screened for TB at the Clinic, total (n)		971		581		303		1855	
	By provider (n, percentage of number screened for TB with known provider)	154 (19.8%)	623 (80.2%)	177 (36.2%)	312 (73.8%)	106 (41.1%)	152 (58.9%)	437 (28.7%)	1087 (71.3%)
				$X^2 = 149.6373$ **p < 0.00001**					
	Unspecified provider (n, percentage of total number screened for TB)	194 (20.0%)		92 (15.8%)		45 (14.9%)		331 (17.8%)	
TOTAL # cases with GeneXpert test(s) (n, percentage of total number screened for TB)		659 (67.7%)		402 (69.2%)		237 (78.2%)		1298 (69.9%)	
				$X^2 = 12.0196$ **p = 0.0025**					
	By provider	122 (79.2%)	448 (71.9%)	124 (70.1%))	215 (68.9%)	82 (77.4%)	122 (80.3%)	328 (75.1%)	785 (72.2%)
		$X^2 = 3.3767$ p = 0.0661		$X^2 = 0.0698$ p = 0.7917		$X^2 = 0.3184$ p = 0.5826		$X^2 = 1.2765$ p = 0.2585	
	Unspecified provider	89 (45.9%)		63 (68.5%)		33 (73.3%)		185 (55.9%)	
POSITIVE		66 (10.0)		38 (9.5)		11 (4.6)		115 (8.9)	
				$X^2 = 6.4875$ **p = 0.0390**					
	By provider	25 (20.5)	40 (8.9)	12 (9.7)	25 (11.6)	7 (8.5)	4 (3.3)	44 (13.4)	69 (8.7)
		$X^2 = 12.6901$ **p = 0.0004 (p = 0.0006)***		$X^2 = 0.3077$ p = 0.5791 (p= 0.5954)*		$X^2 = 2.6575$ p = 0.1031 (p = 0.1218)*		$X^2 = 5.4244$ **p = 0.0199**	
	Unspecified provider	1 (1.5%)		1 (2.6%)		0 (0.0%)		2 (1.7%)	

	Clinic 1		Clinic 2		Clinic 3		Total	
	HIV	**TB**	**HIV**	**TB**	**HIV**	**TB**	**HIV**	**TB**
NEGATIVE	576 (87.4%)		353 (87.8%)		221 (93.2%)		1150 (88.6%)	
			$X^2 = 6.2495$ *p = 0.0439*					
By provider	93 (76.2%)	399 (89.1%)	107 (86.3%)	184 (85.6%)	75 (91.5%)	114 (93.4%)	275 (83.8%)	697 (88.8%)
	$X^2 = 13.3693$ *p = 0.0003*		$X^2 = 0.0325$ p = 0.8568		$X^2 = 0.282$ p = 0.5954		$X^2 = 5.1200$ *p = 0.0236*	
Unspecified provider	84 (94.4%)		62 (98.4%)		32 (97.0%)		178 (96.2%)	
UNSUCCESSFUL	13 (2.0%)		9 (2.2%)		4 (1.7%)		26 (2.0%)	
			$X^2 = 0.2369$ p = 0.8882					
By provider	3 (2.5%)	7 (1.6%)	4 (3.2%)	5 (2.3%)	0 (0.0%)	3 (2.5%)	7 (2.1%)	15 (1.9%)
	$X^2 = 0.4471$ p = 0.5037		$X^2 = 0.2466$ p = 0.6194		p = 0.2753*		$X^2 = 0.0595$ p = 0.8072	
Unspecified provider	3 (3.4%)		0 (0.0%)		1 (3.0%)		4 (2.2%)	
UNKNOWN RESULT	4 (0.6%)		2 (0.5%)		1 (0.4%)		7 (0.5%)	
			$X^2 = 0.1302$ p = 0.9370					
By provider	1 (0.8%)	2 (0.4%)	1 (0.8%)	1 (0.5%)	0 (0.0%)	1 (0.8%)	2 (0.6%)	4 (0.5)
	$X^2 = 0.2551$ p = 0.6135 (p = 1)*		$X^2 = 0.1562$ p = 0.6927 (p = 1)*		p = 1*		$X^2 = 0.0433$ p = 0.8351	
Unspecified provider	1 (1.1%)		0 (0.0%)		0 (0.0%)		1 (0.5%)	

* Fisher's Exact Test (two tailed)