

Supplementary Table S1. The estimated cost (US\$*) incurred by TB patients according to sex

Cost	Sex	No.	Pre-treatment	Treatment period			Total period
			Pre-diagnosis	First 2 mo	Second 2 mo	Third 2 mo	Entire illness
Medical	Male	91	16.9 (4.4–28.1) [26.9] [†]	0.0 (0.0–0.0) [2.8]	0.0 (0.0–0.0) [1.8]	0.0 (0.0–0.0) [3.7]	17.5 (6.3–37.5) [12.2]
	Female	60	14.7 (9.4–24.9) [27.6]	0.0 (0.0–0.0) [2.3]	0.0 (0.0–0.0) [2.1]	0.0 (0.0–0.0) [3.5]	17.8 (11.3–35.1) [10.9]
	p-value [‡]		0.561	0.963	0.550	0.322	0.359
Travel	Male	91	3.8 (1.3–12.5) [11.8]	5.0 (2.6–9.4) [12.2]	3.4 (1.9–6.3) [10.0]	1.9 (0.9–3.8) [9.3]	19.3 (10.9–28.8) [11.4]
	Female	60	6.9 (2.5–17.9) [19.2]	6.4 (3.1–9.4) [10.8]	3.8 (2.5–5.6) [7.1]	2.1 (1.3–3.8) (5.7%)	22.9 (15.2–36.7) [11.8]
	p-value [‡]		0.021	0.442	0.756	0.503	0.047
Food	Male	91	0.0 (0.0–3.1) [5.4]	0.0 (0.0–0.0) [6.2]	0.0 (0.0–0.0) [6.9]	0.0 (0.0–0.0) [3.9]	0.0 (0.0–9.4) [5.7]
	Female	60	0.8 (0.0–4.5) [5.3]	0.0 (0.0–4.6) [7.2]	0.0 (0.0–3.8) [9.4]	0.0 (0.0–1.3) [7.9]	3.4 (0.0–20.2) [7.2]
	p-value [‡]		0.067	0.364	0.035	0.016	0.022
Total direct	Male	91	22.5 (7.5–51.3) [44.1]	7.2 (3.8–13.1) [21.2]	3.8 (2.5–7.5) [19.6]	2.5 (1.1–3.8) [16.9]	44.3 (28.1–78.9) [29.3]
	Female	60	27.8 (13.8–70.8) [52.0]	8.6 (3.8–15.5) [20.2]	5.0 (2.5–10.0) [18.6]	2.9 (1.3–9.1) [17.0]	64.4 (31.3–111.5) [29.9]
	p-value [‡]		0.062	0.461	0.295	0.082	0.022
Total indirect	Male	91	0.0 (0.0–75.0) [55.9]	0.0 (0.0–93.8) [78.8]	0.0 (0.0–62.5) [80.4]	0.0 (0.0–31.3) [83.1]	0.0 (0.0–268.8) [70.7]
	Female	60	0.0 (0.0–71.9) [47.9]	0.0 (0.0–93.8) [79.8]	0.0 (0.0–93.8) [81.4]	0.0 (0.0–93.8) [83.0]	0.0 (0.0–375.0) [70.1]
	p-value [‡]		0.669	0.169	0.145	0.048	0.343
Total cost	Male	91	60.6 (18.8–112.5)	15.0 (5.6–95.5)	7.5 (3.4–65.0)	3.8 (1.9–40.0)	105.1 (37.5–310.0)
	Female	60	74.5 (24.5–122.7)	34.1 (6.3–128.9)	10.0 (2.9–123.3)	10.8 (1.9–111.7)	173.9 (61.7–457.0)
	p-value [‡]		0.166	0.311	0.344	0.054	0.089

Values are presented as median (IQR) [%].

*One US\$=16 Egyptian pound (EGP) using mean UN exchange rate for the USD in December 2019. [†]Percentage equal mean of the cell divided by the mean of the total column. [‡]Using the Mann-Whitney test.

TB: tuberculosis; IQR: interquartile range.