

Table 2 Tuberculosis (TB) knowledge among TB cases (n = 425) and controls (n = 850)

Item	TB cases		Controls		P-value
	No.	%	No.	%	
Know TB a common disease in Sudan					
Yes	201	47.3	406	47.8	0.47
No	120	28.2	308	36.2	
Don't know	104	24.5	136	16.0	
How serious a disease is TB					
Very serious	134	31.5	251	29.5	< 0.001
Somewhat serious	170	40.0	351	41.3	
Not very serious	50	11.8	167	19.6	
Don't know	71	16.7	81	9.5	
How serious is the problem of TB in Sudan					
Very serious	128	30.1	220	25.9	< 0.001
Somewhat serious	147	34.6	303	35.6	
Not very serious	59	13.9	178	20.9	
Don't know	91	21.4	149	17.6	
Know types of TB					
Yes	15	3.5	32	3.8	0.43
No	410	96.5	818	96.2	
Know signs and symptoms of TB					
All	119	29.5	284	33.4	0.50
Some	279	65.5	500	58.8	
None	27	5.0	66	8.6	
Have enough information about TB					
Yes	124	29.2	251	29.2	0.55
No	193	45.4	431	50.7	
Don't know	108	25.4	168	19.8	
Information about TB was understandable					
Yes, fully	85	20.0	144	18.0	< 0.001
Yes, partially	84	19.8	322	37.9	
No	266	41.1	384	45.2	
Reasons for not understanding TB information					
	(n = 266)		(n = 730)		
Difficult	46	17.3	70	18.2	0.04
Too much	38	14.3	100	26.0	
Incomplete	63	23.7	189	49.2	
Other	119	44.7	25	0.6	
Know methods of TB transmission					
All	301	70.8	609	71.5	0.75
Some	100	23.5	201	23.6	
None	24	5.7	40	4.9	
Know methods of TB prevention					
All	285	67.1	576	67.8	0.36
Some	129	30.4	264	31.1	
None	6	2.5	10	1.1	
Know people at risk					
All	331	77.9		74.0	0.02
Some	39	9.2	105	12.4	
None	55	13.9	116	13.6	

Table 2 Tuberculosis (TB) knowledge among TB cases (n = 425) and controls (n = 850) (concluded)

Item	TB cases		Controls		P-value
	No.	%	No.	%	
Know TB curable					
Yes	372	87.5	719	84.6	0.37
No	13	3.1	32	3.8	
Don't know	40	9.4	99	11.6	
Know methods of TB treatment					
Yes	352	82.8	703	82.7	0.63
No	73	17.1	147	17.3	
Know places where to find TB treatment					
Yes	389	91.5	774	91.1	0.49
No	36	8.5	76	8.9	
Know vaccination against TB available					
Yes	135	31.8	408	48.0	< 0.001
No	49	11.5	66	7.8	
Don't know	241	56.7	376	44.2	
Know TB vaccination protective					
Yes	110	81.5	360	88.2	< 0.001
No	25	18.5	34	8.3	
Don't know	0	0.0	10	3.5	
Know cost of TB diagnosis in Sudan					
Yes	373	87.6	612	72.0	< 0.001
No	52	12.4	238	28.0	
Know cost of TB treatment in Sudan					
Yes	367	86.4	616	72.5	< 0.001
No	58	13.6	234	27.5	