

Table 3: Predictors of treatment outcome. Demographic and clinical parameters investigated in relation to the treatment outcome.

		Positive outcome (%)	Negative outcome (%)	p-value	
Period with healthcare visitor	Yes	79.27	Yes	20.73	0.081
	No	67.42	No	32.58	
Period with healthcare visitor (adjusted for immune status)	Yes	84.06	Yes	15.94	0.014
	No	66.67	No	33.33	
Gender	Male	69.44	Male	30.56	0.158
	Female	79.37	Female	20.63	
Age (years)	< 65	71.88	< 65	28.12	0.585
	>= 65	76.19	>= 65	23.81	
Country of origin	Greeks	75.83	Greeks	24.17	0.189
	Foreigners	66.00	Foreigners	34.00	
Site of infection	Pulmonary	70.47	Pulmonary	29.53	0.044
	Extrapulmonary	90.91	Extrapulmonary	9.09	
History of anti-TB treatment	Yes	70.00	Yes	30.00	0.739
	No	73.51	No	26.49	
Co-morbidities	Yes	73.40	Yes	26.60	0.908
	No	72.58	No	27.42	
Smoking	Yes	76.71	Yes	23.29	0.368
	No	83.72	No	16.28	
Smear	Positive	73.17	Positive	26.83	0.506
	Negative	70.89	Negative	29.11	
Culture	Positive	73.77	Positive	26.23	0.696
	Negative	68.42	Negative	31.58	
Any resistance	Yes	79.17	Yes	20.83	0.320
	No	68.93	No	31.07	
Resistance to Isoniazid	Yes	85.71	Yes	14.29	0.673
	No	69.75	No	30.25	
Any side effects	Yes	86.21	Yes	13.79	0.081
	No	70.42	No	29.58	

TB: Tuberculosis.