

Table 1 Etiology of pleural effusions in patients attending tertiary referral centres in Qatar (n = 200)

Etiology or type of pleural effusion	Age (years)		
	No.	%	Mean (SD)
Tuberculosis	65	32.5	33.7 (12.8)
Parapneumonic	38	19.0	43.3 (17.1)
Malignancy	31	15.5	53.4 (15.6)
Cardiac failure	26	13.0	65.0 (15.8)
Empyema	17	8.5	39.9 (9.8)
Liver cirrhosis	7	3.5	53.9 (9.8)
Chronic renal failure	6	3.0	60.3 (24.5)
Nephrotic syndrome	3	1.5	44.7 (28.5)
Paramalignant	3	1.5	51.7 (25.4)
Systemic lupus erythematosus	1	0.5	–
Unknown	3	1.5	53.7 (28.1)

SD = standard deviation.