

Appendix 3. Summary of multinomial logistic regression of possible predictive factors for clinically significant findings found in the abdomen and pelvis.

	Significant Findings by CT cut-off						
	No Extra-thoracic Findings	Abdomen	Odds-ratio (95% CI)	p-value	Pelvis	Odds-ratio (95% CI)	p-value
Total (n=249)	190 (76.3)	29 (11.6)			30 (12.0)		
Age (range)	73 (26-95)	70 (45-89)	0.98 (0.95-1.01)	0.193	71 (33-90)	0.97(0.95-1.01)	0.137
Sex (%)							
Male (167)	135 (80.8)	20 (12.0)	0.74 (0.29-1.87)	0.788	12 (7.2)	2.73 (1.12-6.69)	0.034*
Female (82)	55 (67.1)	9 (11.0)			18 (22.0)		
Effusion Side (%)							
Right (147)	113 (76.9)	17 (11.6)	1.00 (0.44-2.23)	0.978	17 (11.6)	1.14 (0.50-2.55)	0.768
Left (102)	77 (75.5)	12 (11.8)			13 (12.7)		
Previous Malignancy (%)							
Yes (44)	31 (70.5)	6 (13.6)	0.82 (0.31-2.21)	0.659	7 (15.9)	0.87 (0.33-2.25)	0.710
No (205)	159 (77.6)	23 (11.2)			23 (11.2)		
Asbestos Exposure (%)							
Yes (87)	77 (88.5)	7 (8.0)	1.96 (0.74-5.18)	0.118	3 (3.4)	3.39 (1.00-12.67)	0.050
No (162)	113 (69.8)	22 (13.6)			27 (16.7)		

(*p-value <0.05)