

## Appendix 1. Para-Clinic Findings

Variable	Case (n=104)	Control (n=257)	p-value
WBC (cells/mm <sup>3</sup> )	Median=13,750	Median=12,300	0.007
<u>Abnormal***</u>	70 (67.3%)	128 (49.8%)	0.002
Neut (%)	74.91±16.35 (Median=79)	61.66±20.17 (Median=64)	0.001
<u>Abnormal***</u>	95 (91.3%)	188 (73.2%)	0.001
Lymph (%)	18.37±14.56 (Median=14)	29.53±18.56 (Median=26)	0.001
<u>Abnormal***</u>	89 (85.6%)	176 (68.5%)	0.001
Hb (g/dl)	10.88±1.19 (Median=11)	11.50±1.42 (Median=11.40)	0.040
<u>Abnormal***</u>	68 (65.4%)	114 (44.4%)	0.001
MCV	77.55±6.41 (Median=78)	77.07±6.13 (Median=78)	0.530
<u>Abnormal***</u>	23 (22.5%)	36 (15.7%)	0.134
Plt	Median=295,000	Median=332,500	0.083
<u>Abnormal***</u>	41 (39.4%)	82 (31.9%)	0.172
ESR	76.47±28.42 (Median=80)	50.56±30.09 (Median=45)	0.001
CRP			0.017
Neg	13 (13%)	54 (22%)	
1+	31 (31%)	46 (18.8%)	
2+	36 (36%)	70 (28.6%)	
3+	19 (19%)	70 (28.6%)	
4+	1 (1%)	5 (2%)	
BUN (mg/dl)	13.63±9.79 (Median=10.20)	10.82±4.62 (Median=10.20)	0.007
<u>Abnormal***</u>	52 (50%)	191 (74.3%)	0.001
Creatinine (mg/dl)	0.62±0.24 (Median=0.60)	0.61±0.28 (Median=0.60)	0.602
<u>Abnormal***</u>	77 (74%)	221 (86%)	0.007
VBG			

pH	7.39±0.05 (Median=7.40)	7.39±0.06 (Median=7.39)	0.995
PCO <sub>2</sub>	31.90±5.67 (Median=32)	32.00±7.28 (Median=31)	0.898
HCO <sub>3</sub> <sup>-</sup>	19.03±3.42 (Median=19)	18.97±3.51 (Median=19)	0.892
<u>Abnormal***</u>	85 (81.7%)	197 (76.7%)	0.291
BE	-4.33±3.41 (Median=-4)	-4.36±3.33 (Median=-4)	0.946
<u>Abnormal***</u>	59 (56.7%)	121 (47.1%)	0.097

\* Data were presented in frequency (%) or Mean±SD (Median).

\*\* p-value < 0.005 is considered as significant.

\*\*\* Abnormal cases are determined based on the standard range of the patient's age.

## Appendix 2. Imaging Findings

Variable	Case (n=104)	Control (n=257)	p-value
<b>Chest X-Ray</b>			
RU	4 (3.8%)	19 (7.4%)	0.156
RM	2 (1.9%)	27 (10.5%)	0.003
RL	5 (4.8%)	21 (8.2%)	0.187
LU	1 (1%)	19 (7.4%)	0.009
LL	1 (1%)	19 (7.4%)	0.009
<b>CT-Scan</b>			
RU	48 (46.2%)	76 (29.6%)	0.002
RM	33 (21.7%)	72 (28%)	0.281
RL	57 (54.8%)	63 (24.5%)	0.001
Lingula	17 (16.3%)	41 (16%)	0.520
LU	34 (32.7%)	35 (13.6%)	0.001
LL	56 (53.8%)	92 (35.8%)	0.001
HRAD	5 (4.8%)	34 (13.2%)	0.012

\* Data were presented in frequency (%).

\*\* p-value < 0.005 is considered as significant.

