|  |  |
| --- | --- |
| ***Supplementary Table 1.*** *Baseline Characteristics of Patients* | |
| ***Age (years)*** | 9.1 ± 4.3 (1.25-17) |
| ***Male Sex*** | 30 (63.8%) |
| ***Body Mass Index (kg/m2)*** | 18.92 ± 4.07 |
| ***Duration of Fever (days)*** | 4.4 ± 1.6 |
| ***Systolic Blood Pressure (mmHg)*** | 98.91±13.86 |
| ***Diastolic Blood Pressure (mmHg)*** | *61.22±10.55* |
| ***Organ System Involvement***  ***Hypotension/Shock***  ***Cardiac***  ***Renal***  ***Myositis***  ***Gastrointestinal***  ***Dermatologic***  ***Conjunctivitis***  ***Neurologic*** | 5 (10.6%)  25 (53.2%)  4 (8.5 %)  5 (10.6%)  43 (91.4%)  23 (48.9%)  24 (51.1%)  5 (10.6%) |
| ***Cardiac Involvement***  ***LV Systolic Dysfunction***  ***Myocarditis***  ***Regional Wall Motion Abnormalities***  ***Coronary Artery Dilatation***  ***Coronary artery Brightness***  ***Pericardial Effusion***  ***Mild Mitral Valve Regurgitation*** | 8 (17%)  5 (10.6)  1 (2.12%)  2 (4.25%)  5 (10.6%)  3 (6.38%)  8 (17%)  1 (2.12%) |
| ***COVID Testing and Diagnosis***  ***Serology Positive***  ***SARS-CoV-2 IgG and IgM positive***  ***Only SARS-CoV-2 IgG positive***  ***Serology negative*** | 42 (89.4%)  19 (40.5%)  23 (48.9%)  5 (10.6 %) |
| ***Laboratory findings***  ***WBC (cell/µL)***  ***ALC (cell/µL)***  ***Platelet (x109/L)***  ***ESR (mm/L)***  ***CRP (mg/mL)***  ***Procalcitonin (ng/mL)***  ***Interleukin-6 (pg/mL)***  ***Troponin (ng/mL)***  ***NT-Pro-BNP (pg/mL)***  ***D-Dimer (mcg/mL)***  ***Ferritin (ng/mL)***  ***Fibrinogen (g/L)***  ***Albumin (g/dl)***  ***Creatinine (mg/dl)*** | 9.97 ± 5.04  1.195 ± 0.89  201.225 ± 97.68  61.82 ± 39.20  139.40 ± 99.69  101.02 ± 425.65  145.91 ± 480. 47  172.43 ± 715.04  4355.72 ± 7251.45  2.62 ± 2.79  376.03 ± 446.53  13.68 ± 60.42  34.14 ± 5.77  0.62 ± 1.31 |
| ***Length of Hospitalization (days)*** | 8.9 ± 3.4 |

WBC, white blood cell; ALC, absolute lymphocyte cell; ESR, erythrocyte sedimentation rate, BNP, brain natriuretic peptide; CRP, C reactive protein