|  |  |
| --- | --- |
| **Parameter****Median, 95%CI** | **COVID-19 patients****n=124** |
| **n men/n women** | 66/58 |
| **Age****[years]** | 65.595%CI (63;67) |
| **BMI****[ml/min/1,73m2]** | 29.0595%CI (27.5;33) |
| **Hospitalization time****[days]** | 1095%CI (9;11) |
|  **Radiological changes in the lungs [%]** | 3095%CI (30;40) |
| **Oxygen demand on admission****[L/min]** | 595%CI (5;8) |
| **Oxygen saturation at discharge****[%]** | 97%95%CI (96;97) |
| **TCh****[mg/dl]** | 15695%CI (144;166) |
| **LDL****[mg/dl]** | 8495%CI (76;93) |
| **HDL****[mg/dl]** | 40.495%CI (37.3;43.3) |
| **Non-HDL****[mg/dl]** | 11695%CI (104;126) |
| **TG****[mg/dl]** | 144.595%CI (129;155) |
| **Statins intake during hospitalization** | 47/12437.9% |
| **Lp (a)****[mg/dl]** | 17.295%CI (13.1;23) |
| **IL-6****[pg/mL]** | 48.595%CI (37.9;60.5) |
| **CRP****[mg/l]** | 71.3695%CI (60.5;90.2) |
| **PCT****[ng/ml]** | 0.195%CI (0.09;0.13) |
| **Ferritin****[ng/ml]** | 79495%CI (617;920) |
| **Fibrinogen****[mg/dl]** | 54495%CI (484;577) |
| **Glucose****[mg/dl]** | 10995%CI (105;116) |
| **GFR****[ml/min/1,73m2]** | 7695%CI (69;83) |
| **Proteinuria****[mg/dl]** | 5095%CI (10;50) |
| **NT-proBNP****[pg/ml]** | 207.495%CI (167;270) |
| **INR** | 1.0895%CI (1.05;1.11) |
| **Thrombin time****[s]** | 14.495%CI (14.1;14.7) |
| **Prothrombin index****[s]** | 12.495%CI (12.1;12.8) |
| **APTT****[s]** | 33.795%CI (32.2;35.3) |
| **D-dimers****[µgFEU/L]** | 104095%CI (878;1202) |
| **hsTnT****[ng/ml]** | 0.01395%CI (0.011;0.015) |
| **Homocysteine****[µmol/l]** | 9.8695%CI (9.2;10.9) |
| **The incidence of atherosclerostic lesions in CT scan** | 52/12441.9% |
| **PLT****[n/µl]** | 20600095%CI (183000;226000) |
| **WBC****[n/µl]** | 640095%CI (6000;7100) |
| **Lymphocytes****[n/µl]** | 80095%CI (700;900) |
| **Neutrophils****[n/µl]** | 515095%CI (4300;5500) |
| **Pulmonary embolism** | 11/1248.87% |
| **HFNOT** | 18/12414.5% |
| **Intubation** | 9/1247.3% |
| **Death** | 12/1249.7% |

Table 1. Baseline characteristics of all the patients included in the study