

Table 2: Vital signs, and radiological findings at the ED

| ED measurements | 2019 A | 2019 B | 2019 C | 2020 A Pre-lockdown | 2020 B Lockdown | 2020 C Post- lockdown | p-value for 6 periods | p-value for comparison of 2019 vs 2020 |
|--------------------------------------|---------------|---------------|---------------|------------------------|--------------------|--------------------------|--------------------------|---|
| | - | | | | | | | |
| ED Urgency | 3 | 3.5 | 3 | 3 | 4 | 3 | 0.231 | 0.072 |
| Median | 1,5 | 1,5 | 1,5 | 1,5 | 1,5 | 1,5 | | |
| Min, max | | | | | | | | |
| BP systolic | 110.31 ±12.44 | 110.93 ±10.72 | 106.77 ±12.71 | 110.76 ±12.31 | 108.47 ±14.34 | 112.18 ±13.87 | 0.298 | 0.518 |
| Mean ±SD | 110.43 | 109.0 | 108.0 | 110.0 | 108.0 | 112.0 | | |
| Median | | | | | | | | |
| BP diastolic | 67.35 ±11.75 | 66.69 ±10.32 | 65.85 ±10.11 | 68.04 ±11.82 | 65.95 ±9.87 | 68.98 ±11.14 | 0.663 | 0.363 |
| Mean ±SD | 67.0 | 66.0 | 64.0 | 69.5 | 67.0 | 70.0 | | |
| Median | | | | | | | | |
| HR | 128.74 ±25.01 | 124.38 ±22.33 | 124.76 ±20.77 | 128.49 ±23.51 | 118.84 ±23.71 | 118.42 ±26.58 | 0.039 | 0.231 |
| Mean ±SD | 129.0 | 129.0 | 126.0 | 128.0 | 118.5 | 115.0 | | |
| Median | | | | | | | | |
| RR | 34.18 ±12.05 | 33.13 ±12.59 | 35.69 ±12.58 | 32.10 ±15.03 | 29.00 ±11.13 | 31.19 ±13.26 | 0.005 | <0.001 |
| Mean ±SD | 32.04 | 32.0 | 30.0 | 28.0 | 26.0 | 26.0 | | |
| Median | | | | | | | | |
| SAT | 95.98 ±4.86 | 96.73 ±3.33 | 95.22 ±5.68 | 96.07 ±3.85 | 96.86 ±3.98 | 97.27 ±3.49 | 0.077 | 0.201 |
| Mean ±SD | 97.00 | 98.00 | 97.00 | 97.00 | 98.00 | 99.00 | | |
| Median | | | | | | | | |
| SAT (in hospitalized patients) | 92.28 ±6.17 | 94.10 ±4.20 | 91.50 ±6.55 | 93.60 ±4.15 | 94.92 ±4.97 | 95.39 ±4.10 | 0.117 | 0.066 |
| Mean ±SD | 94.00 | 95.00 | 93.00 | 94.00 | 96.50 | 95.50 | | |
| Median | | | | | | | | |
| Temperature | 37.71 ±1.11 | 37.54 ±0.92 | 37.28 ±0.75 | 37.59 ±0.90 | 36.64 ±1.08 | 37.32 ±0.77 | 0.100 | 0.959 |
| Mean ±SD | 37.00 | 37.00 | 37.00 | 37.00 | 37.00 | 37.00 | | |
| Median | | | | | | | | |
| Hyperinflation chest X-ray, n (%) | 26 (21.0%) | 14 (15.7%) | 14 (23.3%) | 23 (18.4%) | 7 (13.7%) | 12 (19.0%) | 0.523 | 0.758 |
| Atelectasis/ Filtration, n (%) | 11 (8.9%) | 12 (13.5%) | 10 (16.7%) | 12 (9.6%) | 6 (11.8%) | 3 (4.8%) | 0.255 | 0.306 |

BP- blood pressure, HR- heart rate, RR- respiratory rate, SAT- oxygen saturation