**Additional Table 2** Disease course by day of illness and days of hospitalization, March 9 to April 12, 2020

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Date | Mar.9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | Apr.1 | 2 | 3 | 4 | 12 |
| Day of illness | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 46 |
| HD | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 35 |
| **Symptoms** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Fever |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | O\* |  |  |  |  |  |  |  |  |  |
| Cough | O | O | O | O | O | O | O | O | O | O | O | O | O | O | O | O | O | O | O | O | O | O | O | O | O | O | O |  |
| Rhinorrhea |  | O | O | O | O |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Sputum | O | O | O | O | O | O |  |  |  | O | O | O |  |  | O | O |  |  | O | O | O | O | O | O | O | O |  |  |
| Sore throat |  |  | O | O |  | O |  |  |  | O |  |  | O |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Chest pain |  |  |  |  |  |  |  |  | O |  |  | O |  |  | O | O | O | O | O | O | O | O | O | O | O | O |  |  |
| DOE | O | O | O | O | O |  |  | O | O | O |  |  |  |  |  | O | O | O | O | O | O | O | O | O | O | O | O |  |
| Diarrhea |  | O | O |  |  |  |  |  |  |  |  |  |  |  | O |  | O |  |  |  |  |  |  |  |  |  |  |  |
| Headache |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Treatment** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SupplementalO2 | O | O | O | O | O | O | O | O | O | O | O | O |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| LPV/r (Mar.5~) | O | O | O | O | O | O | O | O | O | O | O |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| HCQ |  |  |  |  |  |  |  |  |  |  |  |  |  |  | O | O | O | O | O | O |  |  |  |  |  |  |  |  |
| NFM |  | O | O | O | O | O | O | O |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| LVFX (Mar.8~) | O | O |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Ceftriaxone |  | O | O | O | O | O | O | O | O | O | O |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| MPD |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | O | O | O | O | O | O |
| **Procedures** |  | CT |  |  |  |  |  |  |  |  |  |  |  |  | CT |  | BAL |  | VATS |  |  | CT |  |  |  |  |  | CT |

Abbreviations: BAL, bronchoalveolar lavage; CT, computed tomography; DOE, dyspnea on exertion; HCQ, hydroxychloroquine; HD, hospital day; LPV/r, lopinavir/ritonavir; LVFX, levofloxacin; MPD, methylprednisolone; NFM, nafamostat mesilate; VATS, video-assisted thoracoscopic surgery.

\*Fever developed on Hospital Day 19 was regarded as post-operative pyrexia.