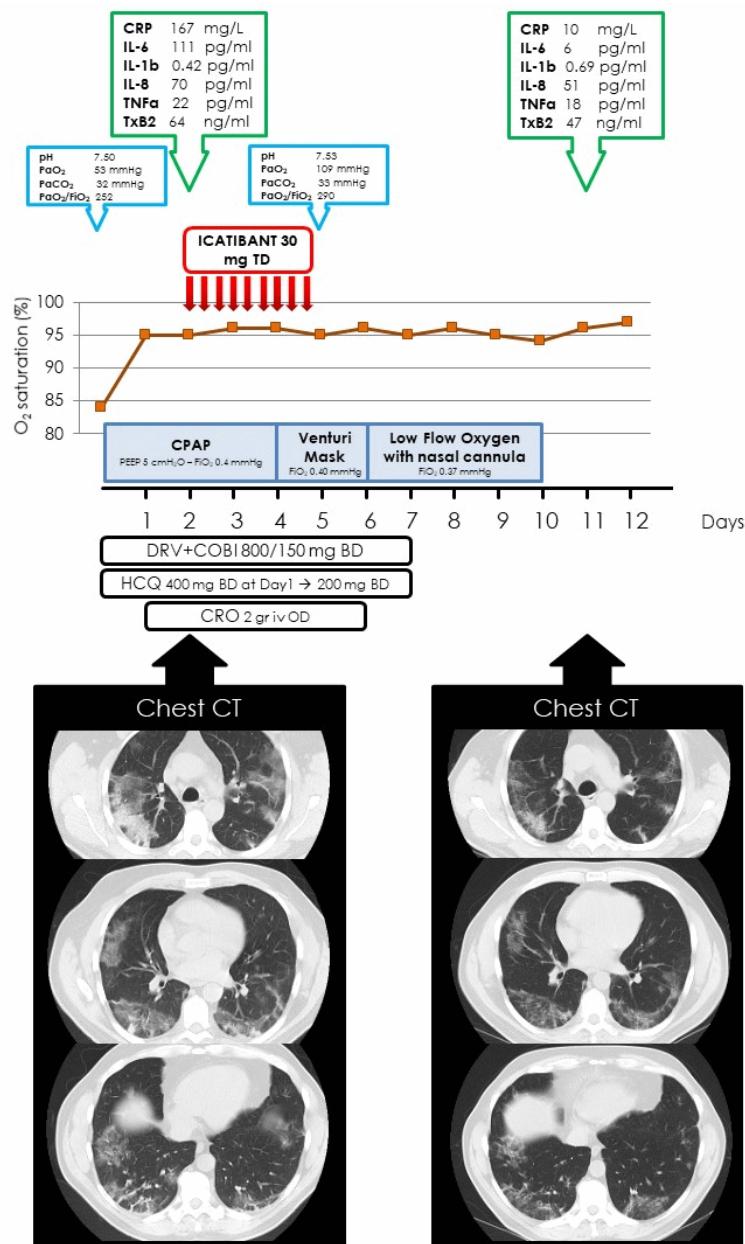


## SUPPLEMENTARY MATERIAL

**Supplementary Figure.** Time course of drugs therapy, ventilatory support, inflammatory blood parameters, Chest CT.



Legend: Arrow – single icatibant dose; BD – two times a day; COBI – cobicistat; CPAP – continuous positive airway pressure; CRO – ceftriaxone; CRP - C reactive protein (normal range: <5 ml/L); CT – computer tomography; DRV – darunavir; FiO<sub>2</sub> – fraction of inspired oxygen; HCQ – hydroxychloroquine; IFN- $\gamma$  - interferon- $\gamma$  (normal range: not detectable); IL-6 – interleukin-6 (normal range: 0.76-6.38 pg/ml); IL-8 – interleukin-8 (normal range: 6.7-16.2 pg/ml); OD – once time a day; PaCO<sub>2</sub> – arterial carbon dioxide partial pressure; PaO<sub>2</sub> – arterial oxygen partial pressure; PaO<sub>2</sub>/FiO<sub>2</sub> - arterial oxygen partial pressure / inspired oxygen fraction; PEEP – positive end-expiratory pressure; TD – three times a day; TNF- $\alpha$  - tumor necrosis factor- $\alpha$  (normal range: 8-12 pg/ml).