

Bilateral spontaneous pneumothorax as a late complication of COVID-19, a case report

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Abstract

The first case of sever pneumonia caused by coronavirus (COVID-19) was detected in Wuhan, China in December 2019 and spread rapidly around the world. Pneumothorax has been reported as an uncommon complication following COVID-19 infection which caused by alveolar rupture, air leakage and interstitial emphysema after alveolar damages. Bilateral pneumothorax is also an uncommon life threatening complication induced by COVID-19 which has to be considered in patients present with late sudden dyspnea after Coronavirus infection. In this case report, we are presenting a patient with mild COVID-19 pneumonia with a left massive pneumothorax following a late sudden dyspnea in third week of the disease, during the hospitalization, in addition to aggravating the respiratory condition, right pneumothorax was also added.

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