

Point-by-point response

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Title of Article: 49-year-old Woman Co-infected with SARS-COV-2 and Mycoplasma – A Case Report

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Dear Editor,

Thanks very much for your kind letter and the referees' meticulous reviews and comments concerning our manuscript entitled 'A 49-year-old Woman Co-infected with SARS-COV-2 and Mycoplasma – A Case Report'. In this study, we found that the co-infection of SARS-COV-2 and Mycoplasma should not be ignored in clinical diagnosis and treatment, especially in the early course for it is a rapidly developing disease. Prior indications of CT manifestations are quicker than RT-PCR way of testing nucleic acid and can help us make primary diagnosis and treatment as soon as possible.

Specific Responses:

Response to Reviewer #1:

Thank you very much for spending your valuable time to contribute to the reviewing process of our article. Here below is our response to the comments:

Comment 1: The manuscript has been clearly and comprehensively described. I have just one question, why the PCR test has not been performed for Mycoplasma? It will be best if the author can detect Mycoplasma by PCR test from the respiratory sputum.

Reply 1: Thanks very much for your comment! During the period of COVID-19 epidemic situation, all of the PCR testing equipment in the medical laboratory center of our hospital were employed to perform the SARS-COV-2 test for patients and almost ran both day and night. We felt sorry that no more equipment could be spared for the tests of Mycoplasma and other specific agents. As a replacement of PCR testing, we tested the

IgM antibody of *Mycoplasma pneumoniae* twice and the positive results were trustworthy.

Thanks again for spending your valuable time to contribute to the reviewing process of our article. Thanks a lot for your efforts!

Response to Reviewer #2:

Thank you very much for spending your valuable time to contribute to the reviewing process of our article. Thanks a lot for your efforts!