

PEER-REVIEW REPORT

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Manuscript NO: 60833

Title: Nocardia cyriacigeorgica infection in a patient with pulmonary sequestration: A case report

Reviewer's code: 05466196

Position: Peer Reviewer

Academic degree: MD

Professional title: Doctor

Reviewer's Country/Territory: Colombia

Author's Country/Territory: China

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Reviewer chosen by: Li Ma

Reviewer accepted review: 2020-12-02 23:40

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Scientific quality	<input type="checkbox"/> Grade A: Excellent <input checked="" type="checkbox"/> Grade B: Very good <input type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
Language quality	<input type="checkbox"/> Grade A: Priority publishing <input checked="" type="checkbox"/> Grade B: Minor language polishing <input type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
Conclusion	<input type="checkbox"/> Accept (High priority) <input type="checkbox"/> Accept (General priority) <input checked="" type="checkbox"/> Minor revision <input type="checkbox"/> Major revision <input type="checkbox"/> Rejection
Re-review	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Peer-reviewer statements	Peer-Review: <input checked="" type="checkbox"/> Anonymous <input type="checkbox"/> Onymous Conflicts-of-Interest: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

SPECIFIC COMMENTS TO AUTHORS

1. It would be useful to know the patient's BMI, because the weight is low. It could be possible to consider malnutrition as a risk factor to the nocardiosis. 2. About the laboratory studies, I recommend using PaO₂/FiO₂, instead of Oxygenation Index. 3. About the images, taking into account the importance of the pulmonary sequestration in the case, it would be helpful the use of a imaging method which allows to identify the vessel properly (for example MPR reconstruction) 4. I recommend in the discussion a paragraph where you explain the differences between the Nocardia identification comparing BALF and biopsy 5. Cite this paper: Antibiotics (Basel). 2020 Oct 9;9(10):687. doi: 10.3390/antibiotics9100687.