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**Manuscript NO:** 63840

**Manuscript Type:** ORIGINAL ARTICLE

*Retrospective Study*

**Clinical metagenomic sequencing for rapid diagnosis of pneumonia and meningitis caused by *Chlamydia psittaci***

Yin XW *et al.* Diagnosis of *Chlamydia psittaci* by mNGS

Xiao-Wei Yin, Zheng-Dao Mao, Qian Zhang, Qiu-Xiang Ou, Jia Liu, Yang Shao, Zhi-Guang Liu

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Author: Qian Zhang, Shuo Li, Wei Zhou, Liwe...

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The application of metagenomic next-generation sequencing in diagnosing *Chlamydia psittaci* pneumonia: a report of five cases BMC Pulm Med . 2020 Mar ...

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Apr 15, 2021 · Background. Community-acquired pneumonia (CAP) is one of the most common and morbid conditions encountered in clinical practice [1–5]. Although some pathogens such as *Streptococcus pneumoniae* [] are commonly detected in CAP patients, over 100 bacterial, viral, fungal, and parasitic causes of CAP have been reported []. Due to the limitations of culture-based testing and ...

Author: Fei Xie, Zhimei Duan, Weiqi Zeng, Sh...

Publish Year: 2021

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**Metagenomic** next-generation **sequencing** (mNGS) gives a promising **rapid diagnosis** tool.

**Author:** Xin-Qi Teng, Wen-Cheng Gong, Ting-Tin... **Publish Year:** 2021

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**Author:** Qian Zhang, Shuo Li, Wei Zhou, Liwen Z... **Publish Year:** 2021

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