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Issues and Challenges in Ventilator-Associated Pneumonia in COVID-19

Guest Editor:

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Deadline for manuscript submissions:

closed (30 September 2022)

Message from the Guest Editor

Dear Colleagues,

COVID-19 patients admitted to the intensive care unit (ICU) may require mechanical ventilation for a long time, putting them at risk of developing bacterial superinfections, including ventilator-associated pneumonia (VAP), which may contribute to unfavorable outcomes and death.

This Special Issue aims to expand the current knowledge on VAP in COVID-19 patients in different stages and on its possible therapeutic exploitation. We aim to address the key roles of mechanisms of infection susceptibility, clinical presentation, and outcomes. Brief reports, reviews, and clinical studies are welcome for consideration

- ventilator-associated pneumonia
- COVID-19
- superinfections
- MDR pathogens
- bacterial pneumonia
- invasive pulmonary aspergillosis
- antimicrobial therapy
- septic shock













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Message from the Editor-in-Chief

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