

Special Issue

Current Advances in Lung Ultrasound for COVID-19

Message from the Guest Editor

2020 has been a unique year for medicine. This pandemic is still having a profound impact on human lives, clinical practice and research. However, SARS-CoV-2 gave us the opportunity to reconsider and improve the way we see medicine. The pandemic accelerated progresses in several fields, from immunology and vaccinology, to telemedicine and artificial intelligence. In each of these aspects, lung ultrasound played a significant role. During the first months of the pandemic, clinicians and researchers of the Italian Academy of Thoracic Ultrasound (Accademia di Ecografia Toracica—ADET) had already highlighted the potential role of lung ultrasound in the diagnosis and monitoring of COVID-19 pneumonia. Later on, a proposal for an international standardization of the procedure and its prognostic role was clearly demonstrated by the same group. Artificial Intelligence platforms have been developed. Early observations have been confirmed worldwide, including in children. For more information, please kindly click below link: <https://www.mdpi.com/si/72316>

Guest Editor

Dr. Danilo Buonsenso

1. Center for Global Health Research and Studies, Università Cattolica del Sacro Cuore, 00168 Roma, Italy
2. Department of Woman and Child Health and Public Health, Fondazione Policlinico Universitario "A. Gemelli", 00168 Roma, Italy

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Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
jcm@mdpi.com

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