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## **Biomedical Engineering Applied to Pathophysiological Processes**

Guest Editors:

## Message from the Guest Editors

**Dr. Giovanni F. Solitro** LSU Health Sciences Center-Shreveport, Shreveport, LA, USA

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Deadline for manuscript submissions: 1 May 2025 Dear Colleagues,

For this Special Issue of *Pathophysiology*, we will gather a comprehensive collection of studies applying principles and techniques from the field of biomedical engineering to comprehend, analyze, and intervene in the processes associated with diseases or abnormal physiological conditions in the human body. We invite manuscripts that center on the development of diagnostic tools and therapeutic interventions, as well as the modelling and simulation of pathophysiological mechanisms.

Dr. Giovanni F. Solitro Dr. Vladimir Reukov *Guest Editors* 



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