

## Special Issue

# Computational Fluid Dynamics in Medicine and Biology

### Message from the Guest Editor

Computational fluid dynamics (CFD) modeling has been increasingly used to shed light on various research problems in medicine and biology, from the design of medical devices to investigating physiological phenomena. The MDPI journal *Bioengineering* is offering this Special Issue dedicated to biomedical engineering research topics based on CFD including, but not limited to:

- Cardiovascular diseases such as aneurysm, stenosis, and atherosclerosis;
- Respiration and pulmonary flows;
- Microfluidics;
- Drug delivery;
- FSI in biological flow.

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### Guest Editor

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### Deadline for manuscript submissions

closed (31 December 2023)



## Bioengineering

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Impact Factor 3.8  
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### Message from the Editor-in-Chief

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### Editor-in-Chief

Prof. Dr. Anthony Guiseppi-Elie

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