



## Blockchain-Based Systems and Solutions in Healthcare

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### Message from the Guest Editors

Dear Colleagues,

The integration of blockchain technology in healthcare offers transformative potential, addressing critical issues related to security, transparency, and efficiency in managing medical data and operations. Existing solutions have already demonstrated blockchain's capability to enhance data security, improve interoperability, and streamline several processes. This has made such a technology more and more pervasive in medical practice.

Topics of interest include, but are not limited to, the following:

- Management of health IoT systems;
- Decentralized healthcare systems and telemedicine solutions;
- Secure and interoperable electronic health records (EHRs);
- Patient data privacy and consent management;
- Clinical trials and research data integrity;
- Supply chain management for pharmaceuticals and medical devices;
- Smart contracts for insurance claims and billing processes.





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## Message from the Editor-in-Chief

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