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The Role of Telemedicine in Transforming Healthcare Delivery– Capabilities and Barriers

Guest Editor:

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Deadline for manuscript submissions: **30 November 2024**

Message from the Guest Editor

Telemedicine plays a significant role in improving access to healthcare services by overcoming traditional barriers, increasing convenience, and enhancing healthcare delivery. Telemedicine allows individuals in remote or underserved areas to access medical care without the need to travel long distances. This is particularly important in rural and isolated regions where there is a shortage of healthcare providers. Telemedicine helps ensure access to healthcare services for vulnerable populations. Telemedicine provides a means for patients with chronic diseases to regularly monitor and manage their conditions. Mobile apps and wearable devices connected to telemedicine platforms allow for real-time monitoring of patients' health, making it easier for healthcare providers to intervene when necessary.

In this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following:

- Patient Education
- Provider Training
- Remote Monitoring
- Scheduling and Workflow Optimization
- Telemedicine Apps
- Emergency Protocols





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