



Patient Generated Data: Usefulness and Challenges

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Message from the Guest Editors

Dear Colleagues,

The ubiquity of smartphones and the easiness of connectivity create an opportunity for collecting data produced and reported by their users, in particular, in the framework of mobile health (mHealth) applications. Using that data to monitor the health and lifestyles of patients, or persons, at increased risk of disease is a valuable resource for supporting the patients and contributes to more efficient healthcare. Nevertheless, the data generated by patients present specific challenges that this Special Issue intends to explore. This issue has a special interest in challenges related to:

- Electronic health records fed by mHealth solutions;
- Quality and reliability of data retrieved from mobile applications and social media;
- Monitoring and health managing systems based on patient-generated data;
- Informed consent management in mHealth data collection;

Keywords: patient-generated data; electronic health records; mHealth; health monitoring; informed consent; security and privacy of personal data; secondary use data





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Message from the Editor-in-Chief

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