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Cybersecurity and the Digital Health: An Investigation on the State of the Art and the Position of the Actors

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Message from the Guest Editor

The strong demand for health data by cybercrime exposes hospital structures in particular to IT risks. The greater connectivity to existing IT networks has in fact exposed Administrations to new IT security vulnerabilities, as healthcare is an extremely interesting target for cybercrime. Also because we must not forget that the health system is a complex system in which multiple factors, heterogeneous and dynamic, interact. In general, the approach and sensitivity towards cybersecurity is taking place at different speeds, even in countries with high evolution as regards digital health, also based on the way health services are provided. Where health services are approached as an industry, like in the USA, there has been a faster response to the cyber risks. I invite you to contribute to this issue which has a broad spectrum ranging from the security of wearable microsystems to that of fixed networks; from the artificial wearable pancreas up to the Hospital net. This Special Issue of Healthcare seeks commentaries, original research, short reports, and reviews on challenges in health systems focused in this field.



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Special Issue



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Message from the Editor-in-Chief

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