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Reliability and Biostability of Microfabricated Implantable Medical Devices: Towards Standardized Manufacturing and Lab-Bench/Preclinical Testing

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Deadline for manuscript
submissions:

closed (25 February 2022)

Message from the Guest Editors

Dear Colleagues,

We are pleased to announce that our Special Issue for MDPI *Micromachines*, focused on preclinical testing of microfabricated implantable devices, is now open for submissions.

This Special Issue will report advances in the development of biomedical engineering techniques, platforms, and testing protocols for evaluating the reliability and biostability of microfabricated implantable medical devices. The scope includes, but is not restricted to, micro and nano- implantable technologies, bioelectronics, neural interfaces, implantable sensors, and actuators, as well as associated challenges in materials, modeling, and metrology that will enable assessing and predicting their reliability and biostability.

We look forward to receiving your submissions!



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Special Issue



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Message from the Editor-in-Chief

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