

Special Issue

Micro- and Nanotechnologies for Medicine: Emerging Frontiers and Applications

Message from the Guest Editors

This Special Issue will publish both selected papers from the 7th annual workshop on “Micro- and Nanotechnologies for Medicine: Emerging Frontiers and Applications” (8–12 July 2019, Los Angeles, CA, USA, <http://mnmm.tissueeng.net/>) and external contributions.

Advances that have been made in micro- and nanotechnologies are expected to open up new possibilities and applications in diagnostics, therapy, drug delivery, and regenerative medicine. In this workshop, participants will acquire the fundamentals and advances in the fields of three dimensional bioprinting, bioMEMS, biomaterials, and tissue engineering. Leading experts will present the latest advances in the development of novel micro- and nanotechnologies and address a range of different challenges that are of importance to biomedicine at the interface of engineering, medicine, and biological sciences.

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