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BioMEMS Biomedical Micro Electro-Mechanical Systems. (The science of very small biomedical devices.) Subset of MEMS/MST (Microsystem Technology). At least one dimension from ~100 nm to 200 μ m. New materials, understanding of the microenvironment, and biocompatibility. Harnessing any phenomenon that accomplishes work at the microscale.

Introduction to BioMEMS - University of Minnesota

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I purchased the book in order to take the BioMEMs class offered by the University of Minnesota and taught by the author, Dr.Saliterman. As a Biomedical Engineer, it provided a very realistic and complete view on the engineering applications of the medical field in relation to medicine.

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