

Microthreads Help Grow New Muscles

Massachusetts Institute of Technology

Researchers have repaired large muscle wounds in mice by growing and implanting "microthreads" coated with human muscle cells. The microthreads—made out of the same material that triggers the formation of blood clots—seem to help the cells grow in the proper orientation, which is vital for rebuilding working muscle tissue.

[SOURCE](#) [1]

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<http://www.mdtmag.com/news/2010/11/microthreads-help-grow-new-muscles>

Links:

[1] <http://feeds.technologyreview.com/click.phdo?i=2ef7cf2739a9c0de1e745f9ffce5ddf5>