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## Advancing Medical Device and Biotech Innovations

Item Type	Poster Abstract
Authors	Hafer, Nathaniel;Koziel, Margaret;McCarthy, Stephen;Tello, Steven
DOI	<a href="https://doi.org/10.13028/ngsh-d776">10.13028/ngsh-d776</a>
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Download date	2025-03-20 02:05:31
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Link to Item	<a href="https://hdl.handle.net/20.500.14038/28101">https://hdl.handle.net/20.500.14038/28101</a>

## **Advancing Medical Device and Biotech Innovations**

Nathaniel Hafer, PhD<sup>1</sup>, Margaret Koziel, MD<sup>1</sup>, Stephen McCarthy, PhD<sup>2</sup>, Steven Tello, EdD<sup>3</sup>  
<sup>1</sup>UMass Center for Clinical and Translational Science, University of Massachusetts Medical School, <sup>2</sup>Massachusetts Medical Device Development Center (M2D2), University of Massachusetts Lowell, <sup>3</sup>Entrepreneurship and Economic Development, University of Massachusetts Lowell

M2D2 is a UMass Lowell – UMass Medical School Worcester initiative that helps entrepreneurs move new medical device and biotech ideas from patent to production and offers early-stage inventors and established companies easy, affordable and coordinated access to world-class researchers and resources at both the Lowell and Worcester campuses.

UMass Lowell and UMass Worcester extend use of engineering and scientific resources to M2D2 companies. These core resources are available to researchers by using the research services agreement. The use of UMass Lowell and UMass Worcester interns and faculty is an enormous benefit to an emerging medical device or biotech company.

UMass Worcester's campus offers access to core research supports and highly trained personnel to efficiently conduct animal or clinical studies across the life cycle of projects.

UMass Lowell has two M2D2 facilities with private and shared wet lab space, equipment, office space and conference rooms. It offers business and medical feasibility assessments, product development, medical and clinical pathway assistance, SBIR and STTR research partnerships and access to capital.

M2D2 was established with seed funding from the UMass President's Office, the Mass Life Sciences Center and the Commonwealth of Massachusetts.

### **Contact:**

Mary Ann Picard

Email: [MaryAnn.Picard@uml.edu](mailto:MaryAnn.Picard@uml.edu)

Telephone: (978)934-3403