

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

Center for Integration of Medicine and Innovative Technology

RRID:SCR_003710

Type: Tool

Proper Citation

Center for Integration of Medicine and Innovative Technology (RRID:SCR_003710)

Resource Information

URL: <http://www.cimit.org/>

Proper Citation: Center for Integration of Medicine and Innovative Technology (RRID:SCR_003710)

Description: A non-profit consortium of Boston academic medical centers and universities (and growing) to accelerate the healthcare innovation cycle by fostering interdisciplinary, inter-institutional collaboration among experts in translational research, medicine, science, engineering, healthcare implementation and entrepreneurship in concert with industry, foundations and government to rapidly improve patient care. It concentrates on early stage, high-risk ideas, projects and supports them through to a commercial exit from academia. It provides innovators with resources to explore, develop and implement novel technological solutions for today's most urgent healthcare problems. CIMIT is dedicated to helping develop medical technology that will help both military and civilian patients.

Abbreviations: CIMIT

Synonyms: Center for Integration of Medicine & Innovative Technology, Center for Integration of Medicine and Innovative Technology (CIMIT)

Resource Type: data or information resource, organization portal, consortium, portal, funding resource

Keywords: device, procedure, diagnosis, healthcare, consortium, clinical, systems engineering, technology, patient care, translational research, medicine, science, engineering, innovation, consortium

Funding: United States Department of Defense ;
Membership fees ;
NIBIB

Resource Name: Center for Integration of Medicine and Innovative Technology

Resource ID: SCR_003710

Alternate IDs: nlx_157880

Record Creation Time: 20220129T080220+0000

Record Last Update: 20260808T185808+0000

Ratings and Alerts

No rating or validation information has been found for Center for Integration of Medicine and Innovative Technology.

No alerts have been found for Center for Integration of Medicine and Innovative Technology.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

Listed below are recent publications. The full list is available at [SPARC SAWG](#) .

Parola LR, et al. (2022) Hydrogel treatment for idiopathic osteoarthritis in a Dunkin Hartley Guinea pig model. PloS one, 17(11), e0278338.

Butler WE, et al. (2017) Wavelet brain angiography suggests arteriovenous pulse wave phase locking. PloS one, 12(11), e0187014.

Jung Y, et al. (2014) Comprehensive evaluation of peripheral nerve regeneration in the acute healing phase using tissue clearing and optical microscopy in a rodent model. PloS one, 9(4), e94054.

Hanumara NC, et al. (2013) Classroom to Clinic: Merging Education and Research to Efficiently Prototype Medical Devices. IEEE journal of translational engineering in health and medicine, 1, 4700107.

Bonmassar G, et al. (2012) PTFOS: flexible and absorbable intracranial electrodes for magnetic resonance imaging. PloS one, 7(9), e41187.

Stahl JE, et al. (2006) Reorganizing patient care and workflow in the operating room: a cost-effectiveness study. Surgery, 139(6), 717.