Get Involved!
- Sponsorships Available
- Guided Tours of the Bakken MDC
- Design & Prototyping
- Research Sponsorships
- Industry Collaboration
- Innovation Fellows Program
- Donate to the Bakken MDC
- Student Internships
- Visiting Scholar Program
- Volunteer Opportunities

For more information about the Earl E. Bakken Medical Devices Center and how to get involved, connect with us!

612.626.4066
mdcinfo@umn.edu

420 Delaware Street S.E.
MMC 95, G217 Mayo Building
Minneapolis, MN 55455

MDC Testimonials

“""The Medical Devices Center partners with companies to provide them access to individuals and programs not available otherwise. We are the source of practical information about relevant emerging technologies and medical devices.

Arthur Erdman
Earl E. Bakken Medical Devices Center
University of Minnesota"

“I am pleased and honored to have the Medical Devices Center named for me. The innovation that takes place there is crucial to the advancement of healthcare that keeps the well-being of the patient as its focus. This type of collaboration is key to finding new ways to help people live longer, fuller lives.”

Dr. Earl E. Bakken

“I wish all continued success and that the new Center will ignite the Pilot light of innovation critical to our nations health.”

Bill Hawkins
President & CEO
Immucor

Earl E. Bakken
MEDICAL DEVICES CENTER
University of Minnesota

ACADEMIC HEALTH CENTER
COLLEGE OF SCIENCE & ENGINEERING
INSTITUTE FOR ENGINEERING IN MEDICINE
Innovation Collaborations (IC) extends the industry outreach of the Earl E. Bakken Medical Devices Center (Bakken MDC) with increased visibility and expanding value as a resource to the med tech community locally, nationally and globally.

The Innovation Collaboration process:
- engages companies in discovering unmet needs
- identifies available UMN transdisciplinary resources
- assembles expert research/engineering team
- incorporates the company's team in collaborations
- manages the IC team project schedule
- produces deliverables based on individual agreements

Under this initiative, the Bakken MDC has successfully engaged more than three dozen local, national and global companies, helping them discover our unmatched collaboration process, that effectively partners companies with academia.

The Earl E. Bakken Medical Devices Center (part of the Institute for Engineering in Medicine), the College of Science and Engineering, and the Academic Health Center presents the Design of Medical Devices Conference (DMD).

DMD is the world’s largest medical device conference of its kind and includes:
- 5.10k Road Race & Fun Run
- 40+ Technical Sessions
- 130+ Poster Presentations
- 150+ Speakers
- 1,300+ in Attendance
- A Heart to Learn Exhibit
- Emerging Technology Forum
- Goldy Gopher
- Guided Lab Tours
- Clinical Cases
- Sponsor Showcases

Full program details and registration information at: www.dmd.umn.edu

The Innovation Fellows Program is an intensive ten month experience that immerses participants in the identification of unmet clinical needs and the development of innovative medical devices to address those needs. Under the direction of Marge Hartfel and Danny Sachs, the Fellows brainstorm concepts, build and evaluate prototypes, and generate IP that can be licensed or spun-out as a start-up.

Since the program’s inception in 2008, there have been:
- 230+ Invention Disclosures
- 100+ Patent Applications
- 9+ Patents Issued
- 75+ Past and Current Fellows
- 9+ Start-up Companies
- 26 Products Licensed/Optioned/Donated