

IEM SPECIAL SEMINAR

TUESDAY
APRIL 28th, 2015

Creating Value in Urology through Innovation



Institute for
Engineering in Medicine

UNIVERSITY OF MINNESOTA
Driven to DiscoverSM

DR. GERRY TIMM

Professor, Urologic Surgery



FREE event, no registration required.

Refreshments will be provided
from 2:15 pm

For additional information on
Dr. Gerry Timm's presentation
please contact: scot0353@umn.edu

2:30PM - 3:30PM

**Keller Hall
Room 3-115**

The Institute for Engineering in Medicine (IEM) is pleased to announce a special seminar by Dr. Gerry Timm, "*Creating Value in Urology through Innovation*." This seminar will describe a variety of corporate models for taking technology from concept to the market. Whether the technology comes from a research lab or is acquired from somewhere else, a company can only survive and ultimately succeed if it brings value to the marketplace in excess of the cost to develop and deliver the technology. Five examples will be described that built off of original research conducted at the University of Minnesota.

Dr. Gerald W. Timm's formal education was in engineering at the University of Minnesota where he earned B.E.E., M.S.E.E. and Ph.D. (E.E.) degrees in 1963, '65 and '67, respectively. Upon completion, he joined the faculty of the U of MN Medical School's Department of Neurology, researching problems of the pelvic organs resulting from spinal cord injury, stroke and other neurological disorders. This work resulted in the conceptualization and subsequent development of a variety of devices for diagnosing and treating urinary control and male erectile disorders. Dr. Timm served on a committee which developed the Ph.D. Program in Biomedical Engineering. He has authored or co-authored 72 scientific publications, contributed chapters in textbooks and is the inventor or co-inventor on 22 U.S. patents as well as their international counterparts. He subsequently founded or co-founded five local medical device companies including Mentor Corporation, American Medical Systems, Dacomed Corporation, Timm Medical Technologies and GT Urological, LLC, to bring these concepts to market. In 2001 the University of Minnesota honored Timm with its Outstanding Achievement Award, the highest honor the University bestows on its alumni. Among other things, the Award cited Timm for his "pioneering research on electrical bladder stimulation and fluid energy transfer systems." He rejoined the UMN faculty part time in 2003 as Professor of Urology where he is actively engaged in studies of urological disorders.

