Matthew Hunt Discusses with WCCO Whether There's a Connection Between Cellphone Use & Cancer
IEM member Dr. Matthew A. Hunt, Associate Professor of Neurosurgery, discussed with WCCO whether there exists an association between cell phone use and cancer, as part of the news broadcast's “Good Question” segment. “That's actually a pretty difficult question to answer,” says Dr. Hunt. “It's a really hard thing to study because you're looking at something everyone uses and they use a lot. When you look at the amount smoking raises your risk for lung cancer, you're talking about 20, 30, 40 times the risk. Most of the studies that have looked at brain tumors and cell phone use, if they find anything at all, are finding that, you know, one-and-half times the risk, or even less than that.” Overall, however, Dr. Hunt says that “we still have a good idea that the risk, if there is a risk, still seems to be quite small.”

Do Cellphones Cause Cancer?

Ann Parr Discusses Importance of State Funding to Research that Re-Grows Severed Nerves
IEM member Dr. Ann M. Parr, Assistant Professor of Neurosurgery, discussed the importance of state funding to research she is performing to regrow severed nerves, at the first annual Minnesota Spinal Cord and Traumatic Brain Injury Research Symposium held in St. Paul on January 31. The event featured innovative research that has been funded by the Spinal Cord and Traumatic Brain Injury Research Grant Program, which was passed by the Minnesota State Legislature in 2015, to fund research for treatment and rehabilitation to improve function in people with spinal cord and traumatic brain injuries. At the event, Dr. Parr presented her findings, in which she grows and transplants oligodendrocyte progenitor cells and removes scars that form around the injury site, which helps the nerves to regrow. “It's really a community-generated event because I think the community is so tight,” says Dr. Parr. “This has been amazing and thank you to the Minnesota State Legislature for providing this grant mechanism.”

Minnesota Spinal Cord and Traumatic Brain Injury Research Symposium Kicks Off During Super Bowl Week

Registration Open for 6th Annual Minnesota Neuromodulation Symposium, April 12th - 13th at Graduate Minneapolis
Registration is open for the 6th Annual Neuromodulation Symposium, to be held on Thursday and Friday, April 12th - 13th, 2018 at Graduate Minneapolis on the University of Minnesota's East Bank campus. This is an outstanding conference for those working to advance neuromodulation therapies through high-impact science and engineering. Symposium participants will hear about the latest discoveries and innovations in brain science, DBS, TMS, tDCS, tACS, FUS, optogenetics, and associated engineering methods such as devices/modeling/imaging. The Minnesota Neuromodulation Symposium attracts trainees and working professionals from academia, clinical practice, industry, and government. Last year over 500 attendees participated in the Symposium, with excellent representation from industry.

Visit the Minnesota Neuromodulation Symposium website to see a full list of the confirmed plenary speakers and schedule of events.
The University of Minnesota's 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 present the 17th Annual Design of Medical Devices Conference, April 9, 10-12, 2018. The world’s largest medical device conference will be held at Graduate Minneapolis & McNamara Alumni Center, located on the University of Minnesota-Twin Cities Campus.

Visit the Conference Website to view the Current Program, list of Featured Speakers, and Registration information.

**Travel & Accommodations**
DMD Conference Hotel Room Block has been reserved at the Graduate Minneapolis. Please plan to make your reservation before the deadline on March 9, 2018.

**DMD Sponsorship Opportunities Available**
The mission of the Design of Medical Devices conference is to facilitate collaboration between academia and industry. Exhibit Space is limited. To learn more, contact Jenny Holden, Conference Administrator at rampi002@umn.edu.