## December 3, 2018

The Honorable Mitch McConnell Majority Leader U.S. Senate 317 Russell Senate Office Building Washington, DC 20510

The Honorable Charles Schumer Minority Leader U.S. Senate 322 Hart Senate Office Building Washington, DC 20510 The Honorable Paul Ryan Speaker U.S. House of Representatives 1233 Longworth House Office Building Washington, DC 20515

The Honorable Nancy Pelosi Minority Leader U.S. House of Representatives 233 Cannon House Office Building Washington, DC 20515

Leader McConnell, Speaker Ryan, Leaders Schumer and Pelosi, and Members of Congress:

There are millions of Americans who struggle to manage complex, chronic and rare diseases. They, as well as their families and caregivers, rely on medical technology to not only save and extend lives, but also improve quality of life. On their behalf, the undersigned patient advocacy, disability, research, community, and healthcare industry organizations are writing to express our deep concern about the impact of the medical device excise tax, which will soon be reinstated, and the future of vital medical technology innovation.

From molecular diagnostics and advanced imaging systems to implantable devices like pacemakers and artificial joints, medical technologies are critical to diagnosing and treating diseases and conditions that significantly impact patients' lives – illnesses like cancer and heart disease and debilitating autoimmune conditions like arthritis and chronic pain. Medical technology is also combatting America's opioid epidemic, providing alternatives to pain management, new approaches to addiction, as well as medication management devices and apps.

Medical technology touches every aspect of the health care continuum. For people with cancer, diagnostic tests and imaging technologies offer vital information that guides more precise treatment, while radiotherapies and surgical oncology tools provide treatment options with fewer side effects, giving patients hope for a better quality of life. For people suffering spinal cord injury and disease, medical technology is an essential element to improving mobility and living independently. And for people with neurological conditions like epilepsy, medical technology is providing monitoring solutions that can predict and prevent seizures before they happen, a technology that would have seemed unimaginable even ten years ago.

Because of medical technology, Americans are living longer, healthier and more productive lives. Over the past three decades, rapid technological advances have helped increase life expectancy in the U.S. by over five years. Mortality rates for major diseases have been reduced significantly: including stroke and heart disease by nearly 60 percent, and breast cancer by over a third. But while there have been many such innovations in recent decades, tomorrow's breakthroughs promise even greater benefits to patient care. Ongoing development of advanced in vivo diagnostics, for example, will allow for more real-time and rapid analysis of blood samples, and could be a breakthrough in the management of chronic conditions. Augmented reality technologies hold huge potential in helping surgeons become more efficient, by creating 3-dimensional reconstructions of tumors. Medical 3-D printing may someday allow organs to be created at the bedside.

We are concerned that the impending reinstatement of the medical device tax would result in the curtailing of investment in development of such life-changing innovations, and creation of fewer next-generation treatments and cures for individuals in need.

Americans living with medical conditions deserve better.

Since the tax is levied on revenues, not profits, it is particularly challenging for smaller companies, which make up more than 80 percent of the industry and are the source of so much innovation, and many of which generate revenue but no profit. This has a downstream effect on the entire innovation ecosystem for medtech. It is also worth noting that the U.S. medical technology industry saw its jobs ranks fall by nearly 29,000 while the medical device excise tax was in effect, according to data from the U.S. Department of Commerce.

We are grateful for the steps Congress has taken to suspend the tax on two previous occasions, which provided important short-term benefits. In July of this year, the U.S. House of Representatives overwhelmingly passed H.R.184, the Protect Medical Innovation Act of 2017, which permanently repeals the device tax, with a large margin of bi-partisan support. Full repeal of the device tax would mean that the medical technology industry can continue innovating new approaches to managing chronic health issues, improving the overall quality of life, and developing technologies that could revolutionize the way we treat disease and illness in this country.

We urge you to act before the end of this year to permanently repeal the device tax, so that individuals with life-threatening conditions will continue to benefit from the promise of advanced medical technology to extend and improve lives.

Sincerely, 180 Medical 3M AAOMS Abiomed Academy of General Dentistry AdvaMed (Advanced Medical Technology Association) Allergan Alliance of Specialty Medicine Alzheimer's Arkansas Amada Senior Care American Association for Respiratory Care American Association of Clinical Urologists American Association of Neurological Surgeons American Autoimmune Related Diseases Association American Behcet's Disease Association (ABDA) American Dental Association American GI Forum of California American Osteopathic Academy of Orthopedics American Podiatric Medical Association, Inc. American Society for Dermatologic Surgery Association (ASDSA) American Urological Association America's Blood Centers **AMVETS** - Department of California Arizona Bioindustry Association, Inc. (AZBio) Atlanta Black Nurses Association, Inc. Avanos Medical Bayer ΒD Biocom Life Science Association of California BioFlorida **BioForward Wisconsin** BioKansas BioNJ BioOhio **Bioscience Association of Maine** BioUtah **Boston Scientific** California Association of County Veteran Service Officers California Council of Chapters - Military Officers Association of America California Hepatitis C Task Force California Life Sciences Association - CLSA California State Firefighters' Association (CSFA) Cardinal Health **Caregiver Action Network Caregiver Voices United** Coloplast Corp. Colorado BioScience Association **Congress of Neurological Surgeons** ConvaTec Cook Group Corning Incorporated Council for Affordable Health Coverage CSRA Area Agency on Aging **Delaware Ecumenical Council on Children and Families Dogtown Media Edwards Lifesciences** Elekta Inc. **ELITE Strategic Services** Epilepsy Association of the Big Bend

**Ferring Pharmaceuticals** Florida Medical Manufacturers Consortium (FMMC) Fresenius Medical Care North America Gary J. Soverow, MD, PC **GE Healthcare** Georgia Bio Health Industry Distributors Association (HIDA) HealthCare Institute of New Jersey (HINJ) Healthcare Leadership Council Healthcare Nutrition Council Hill-Rom Hobbs Medical Illinois Biotechnology Innovation Organization (iBIO) ICAN, International Cancer Advocacy Network IFAA - International Foundation for Autoimmune & Autoinflammatory Arthritis Indiana Health Industry Forum Indiana Medical Device Manufacturers Council Integra LifeSciences Corporation J & R Medical Jewish War Veterans of America-Department of California John M. Peterson, DO Josiah Bartlett Center for Public Policy Life Science Tennessee Life Sciences Pennsylvania Living Hope for Mental Health Lupus and Allied Diseases Association Lupus Foundation of Arkansas, Inc. Mallinckrodt Pharmaceuticals Masimo Massachusetts Medical Device Industry Council (MassMEDIC) MassBio Medical Alley Association Medical Device Manufacturers Association (MDMA) Medical Imaging & Technology Alliance MedTech Association Medtronic Mended Hearts Merit Medical Systems, Inc. Michigan Biosciences Industry Association (MichBio) Montana Chamber of Commerce Myriad Genetics, Inc. National Association for the Support of Long Term Care (NASL) National Association of Manufacturers National Association of Spine Specialists National Certification Commission for Acupuncture and Oriental Medicine National Grange

NeuroPace NM Biotechnology & Biomedical Association (NMBio) North Carolina Biosciences Organization Olympus Corporation of the Americas **Oregon Bioscience Association Oregon Podiatric Medical Association** Pennsylvania State Grange Philips North America Reserve Officers Association-Department of the Golden West ResMed RetireSafe **Roche Diagnostics** SCBIO (South Carolina BIO) Scoliosis Research Society Scottish American Military Association Small Business & Entrepreneurship Council South Carolina Podiatric Medical Association South Dakota Biotech South Shore Medical Supply **STERIS Corporation** Stryker Symbius Medical Texas Healthcare and Bioscience Institute (THBI) The AIDS Institute The Benefits Consultancy Transplant Recipients International Organization (Pacific Northwest) U.S. Chamber of Commerce United Spinal Association **US Pain Foundation** Virginia Bio W.L. Gore & Associates Wilmington Medical Supply Woodbury Health Products Wound Care Clinic-ESU Wyoming Epilepsy Association ZERO - The End of Prostate Cancer Zimmer Biomet