

## Advocating for Medical Imaging Research Funding on Capitol Hill

The Coalition for Imaging & Bioengineering Research (CIBR), a division within the Academy, is a collaboration among stakeholders within the imaging research community. CIBR members include research departments, imaging societies, patient advocacy groups and imaging equipment manufacturers, who collectively advocate on behalf of strong and consistent federal investment in biomedical imaging research.

# **Value of Membership to Industry**

Advocate & Educate. Innovate. Engage. Participate.

**ADVOCATE & EDUCATE** Members of Congress and their staff, illustrating the value and impact medical imaging technology has on patient care and the economy. We work to create and maintain support for federal investments in medical imaging research at the National Institutes of Health (NIH) and across government agencies.

**INNOVATE** through the development of initiatives such as the "Diagnostic Cockpit of the Future" (DxCP), to improve diagnostic accuracy and precision. Our goal is to facilitate the development of a plan to improve and advance, through research, medical imaging and acceleration of technology. By convening multiple government agencies, industry, and academic radiology leaders, along with experts from cardiology, pathology, neurology and genomics, this initiative seeks to address pressing challenges and opportunities faced in today's complex world of clinical diagnosis. By elevating the profile of medical imaging technologies, we ensure their value and impact are broadly recognized, we facilitate collaborations, we highlight our position as content experts, and we provide critical input on behalf of the imaging community as it relates to the future of molecular diagnostics and precision medicine.

**ENGAGE** in our grassroots efforts. Funding directly impacting industry includes academic industrial partnerships as well as instrumentation grants. We provide the opportunities to engage in efforts that effect real change.

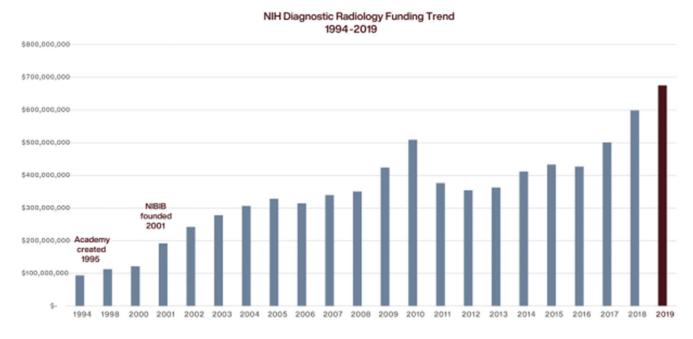
- **Return on Investment:** Federal funding directly impacts industry by affecting academic-industrial partnerships. Industry partners can participate in key initiatives that implement real change, change that can be seen in this recent posting in the *Wall Street Journal*.
  - Advocacy for NIH increased funding results in more instrumentation grants. This can include
    the NIH S10 grants to academic institutions/universities, which then leads to significant
    purchases from industry of their latest technology and upgrades.

**PARTICIPATE** in the Academy's high-profile events throughout the year, including our annual Medical Imaging Technology Showcase and the Leadership Research Round-table Discussion. Our events engage academic, industry and government agency representatives to discuss issues that impact all stakeholders present, as well as provide vital opportunities to collaborate in a pre-competitive space. Other opportunities include:

- A seat at the table for important discussion around imaging research, policy and trends as a member
  of the Academy's CIBR Steering Committee.
  - This Committee meets twice a year, at our annual Spring Advocacy Events in DC and during the RSNA.
  - Rotating position on the Academy Board for industry.
- Networking connections with Academy members, including the Academic Council, the Council of Distinguished Investigators, and the Council of Early Career Investigators in Imaging.
- **Positive value** and **brand benefit**, as your company collaborates with this Coalition, an enormous perceived value before lawmakers, patients, and academia.

#### IMPACT TO YOUR BOTTOM LINE - Tangible Advocacy Results

While overall research funding has decreased significantly over the past 20 years, including years of flat funding to NIH, radiology research funding is still increasing. Radiology Departments received more than \$500,850,376 in NIH funding in 2017 (17% increase). Increased funding for academic radiology departments through CIBR advocacy benefits the academic community, industry collaborative research and, ultimately, patients.



Established in 2008 as a division of the Academy for Radiology & Biomedical Imaging Research, CIBR represents over 200-member organizations and ensures that medical imaging research is represented across federal agencies who have a vested interest in major biomedical initiatives at NIH such as the Biden Cancer Moonshot, the BRAIN Initiative and All of Us.

### Industry

Agfa HealthCare Corporation
Canon Medical Research USA, Inc.

GE Healthcare

FujiFilm Medical Systems USA, Inc.

Konica Minolta Healthcare, Inc.

Nuance Healthcare

Siemens Healthineers

### Patient Advocacy Groups

22q Family Foundation

Action to Cure Kidney Cancer Alliance for Aging Research

Alliance for Prostate Cancer Prevention

Alpha-1 Foundation

Alzheimer's Foundation of America American Brain Tumor Foundation American Parkinson Disease Association

American Parkinson Disease Associati

Anti-Cancer Club Are you Dense, Inc. Arthritis Foundation

Association for Research in Visionand Ophthalmology Association of-

Community Cancer Centers Blinded Veterans Association Brain Injury Association of America CADASIL Together We Have-

Hope

Cancer Schmancer, Inc.

Children with Diabetes Foundation Children's Craniofacial Association Christopher & Diana Reeve Foundation

Colon Cancer Alliance

Community Oncology Alliance

Connect2NICU

Cooley's Anemia Foundation

COPD Foundation Cure HHT CurePSP

Cystic Fibrosis Foundation

Daniella Maria Arturi Foundation

DystoniaAware Fibroid Relief

Fight Colorectal Cancer

Fight for Sight First Candle

FORCE: Facing Our Risk-Of Cancer Empowered

Free to Breathe

Gastroparesis: Fighting For- Change!

Globe-athon

Healthy Women

Huntington's Disease Society of America

Hydrocephalus Association

Hypertrophic Cardiomyopathy Association International Alliance for Pediatric Stroke International Essential Tremor Foundation

International Eye Foundation

International WAGR/11p Deletion Syndrome-

Association

Intracranial Hypertension Research Foundation

Juvenile Diabetes Research Foundation

Kidney Cancer Association

Lighthouse Guild Love is Out There Lung Cancer Alliance Lung Cancer Circle of Hope

Lupus & Allied Diseases Association

Malecare

Men's Health Network Mental Health America myHeart yourHands, Inc.

National Alliance for Eye & Vision-

Research

National Ataxia Foundation National Brain Tumor Society National Cervical Cancer Coalition National Fibromyalgia & Chronic-

Pain Association

National LGBT Cancer Project

National Patient Advocate Foundation Neuroendocrine Tumor Research-

Foundation

Obesity Action Coalition

Oley Foundation

Oxalosis & Hyperoxaluria Foundation

Pink Concussions

Power of Pain Foundation Prevent Cancer Foundation Prostate Cancer International Prostate Health Education Network Pulmonary Fibrosis Foundation

Reaching for the Stars: A Foundation of Hope-

for Children with Cerebral Palsy

Sex and Gender Women's Health Collaborative

Society for Women's Health Research

Spina Bifida Association

StopAfib.org

Sugar Mommas

Susan G. Komen for the Cure Taking Control of Your Diabetes The Brain Aneurysm Foundation The Coalition Against Pediatric Pain

The I Have IIH Foundation

The Michael J. Fox Foundation for Parkinson's-

Research

The VHL Alliance

The World Pediatric Stroke Association-

Brendon's Smile

The Worldwide Syringomyelia & Chiari-

Task Force Inc.

Tuberous Sclerosis Alliance United Spinal Cord Association Us TOO International Prostate Cancer Education & Support Network Usher Syndrome Coalition

Voices Against Brain Cancer YES! Beat Liver Tumors

ZERO - The Project to End Prostate Cancer

#### Foundations

Focused Ultrasound

## Bioengineering Groups

American Institute for Medical & Biological-

Engineering

International & American Associations for-

Dental Research

## **Imaging Societies**

American Association for Women Radiologists
American Association of Physicists in Medicine
American College of Nuclear Medicine
American College of Radiology
American Institute of Ultrasound in Medicine
American Registry of Radiologic Technologists
American Roentgen Ray Society
American Society of Emergency Radiology
American Society of Neuroradiology
American Society of Radiologic Technologists
Assoc. of University Radiologists
Assoc. of Educators in Imaging and Radiological

-Sciences

International Society for Magnetic Resonancein Medicine
Radiological Society of North America
RSNA Research and Education Foundation
Society for Imaging Informatics in Medicine
Society for Pediatric Radiology
Society of Breast Imaging
Society of Chairs in of Academic RadiologyDepartments
Society for Advanced Body Imaging Society of Interventional Radiology Molecular Imaging Society of Radiologists in Ultrasound Society of Skeletal Radiology Society of Thoracic Radiology World Molecular Imaging Society

#### Academic Council Members

Albert Einstein College of Medicine Beth Israel Deaconess Medical Ctr. Brigham and Women's Hospital Boston University Case Western Reserve University Dartmouth-Hitchcock Medical Ctr. Duke University School of Medicine Emory University School of Medicine Johns Hopkins Medicine Keck School of Medicine at USC Massachusetts General Hospital Mayo Clinic Medical College of Wisconsin Memorial Sloan Kettering Cancer Ctr. Michigan State New York University Langone Medical Ctr. Oregon Health & Science University

The Ohio State University Wexner Medical Ctr. University of Alabama, Birmingham University of Texas, MD Anderson Cancer Ctr. University of Texas Medical School at Houston University of Texas, Southwestern Medical Ctr. Thomas Jefferson University Hospital University of California, Davis University of California, Irvine Medical Ctr. University of California, Los Angeles University of California, San Diego University of California, San Francisco University of Chicago University of Colorado at Denver University of Iowa Carver College of Medicine University of Louisville University of Michigan

Stanford University

University of Minnesota
University of North Carolina, Chapel Hill
University of Pennsylvania
University of Pittsburgh School of Medicine
University of Tennessee
University of Utah
University of Vermont
University of Virginia School of Medicine
University of Washington
University of Wisconsin-Madison
Vanderbilt University School of Medicine
Washington University, St. Louis
Wake Forest Baptist Medical Center
Weill Cornell Medical College
Yale University