



# The ACADEMY

Coalition for Imaging &  
Bioengineering Research (CIBR)

## Advocating for Medical Imaging Research Funding in Washington, DC

The Coalition for Imaging & Bioengineering Research (CIBR), a division of the Academy for Radiology & Biomedical Imaging Research, is comprised of academic research institutions, imaging societies, industry and patient groups, collaborating to secure federal funding for medical imaging research through education and advocacy. Our strength is in our diversity. By actively engaging stakeholders from within the imaging research community we:

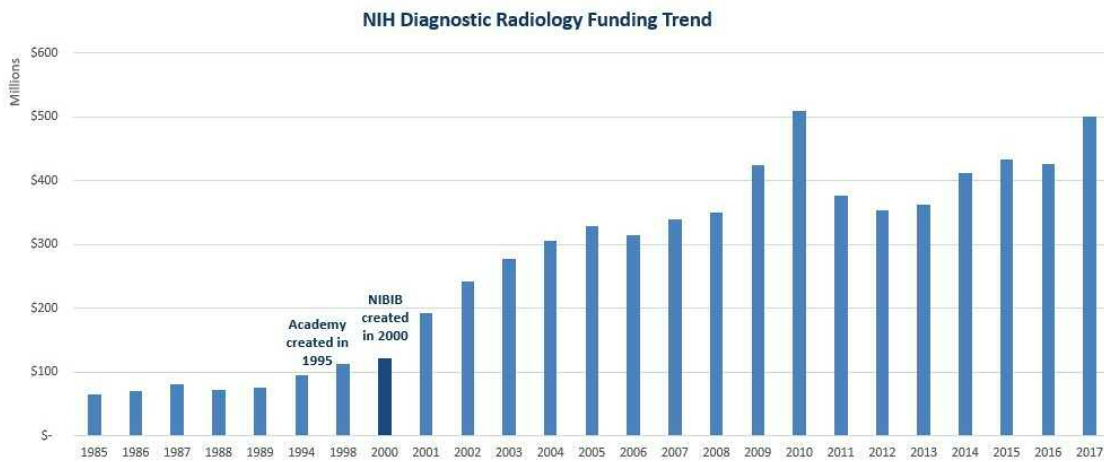
- Advocate to Congress for support of medical imaging research through sustainable funding levels at the National Institutes of Health (NIH) and educating federal agencies about the value of medical imaging research. Radiology Departments received more than \$500,850,376 in NIH funding in 2017, an increase of 17%. While research funding has decreased significantly over the past 20 years, radiology research funding is still increasing.
- Lead the initiative to “Build the Diagnostic Cockpit of the Future,” an opportunity to improve diagnostic accuracy and precision. This innovative advocacy effort has involved convening multiple government agencies, industry partners, and academic radiology leaders, along with experts from other subspecialties such as cardiology, pathology, neurology and genomics, to address pressing challenges and opportunities faced by the imaging research community. This work elevates the profile of medical imaging technologies, ensures that its value and impact are broadly recognized, facilitates collaborations, highlights our position as content experts, and provides the critical voice of the imaging community in the future of molecular diagnostics and precision medicine. (<http://www.acadrad.org/wp-content/uploads/2018/02/Academy-White-Paper-2018.pdf>)
- Demonstrate hands-on, cutting-edge imaging technology on Capitol Hill to educate members of Congress and their staff. Our industry partners provide the technology for our Annual Medical Imaging Technology Showcase, enabling a congressional audience to learn about multiple technologies in one location. By allowing attendees to interact with industry, patients and researchers, CIBR illustrates the impact medical imaging technologies have on patient care and learn the value of funding this critical research.
- Afford opportunities for patients who have been positively impacted by imaging technology to connect with and illustrate their own stories to radiology researchers and industry. Patients play a lead role in all initiatives, ensuring we have an impactful experience to share.

## Benefits for Our Industry Partners

- Participate in collaboration and networking opportunities with academic leaders, researchers, patient advocates and representatives from various government agencies. This allows for the exchange and discussion of healthcare trends and thoughts from an academic and industry perspective, providing an opportunity to better align mutual interests.
- Hold a seat at the table for important research/trends and discussions as a member of the Steering Committee.
  - This Committee meets twice a year, at our annual spring events in DC and during the RSNA
  - One industry member has a seat on the full Academy Board (currently GE)
- Attend and participate in:
  - Annual Medical Imaging Technology Research Showcase in the Senate (Spring)
  - Annual Research Roundtable discussion for academia and industry (Spring)
  - Congressional visits with early career investigators and patients (Spring)
  - Academy scientific symposiums ([click here](#)) and workshops ([click here](#))
  - Academy/CIBR Steering Committee meeting (RSNA)

- Receive legislative updates on policies that could affect medical imaging research funding.
- Engage in our grassroots efforts to support increased federal funding for medical imaging research and have the opportunity to sign onto impactful letters such as this in the Wall Street Journal: <https://www.aamc.org/research/adhocgp/05.17.17WSJ.pdf>.
- Contribute to the design, implementation of all symposium, workshops and research roundtable discussions.
- Enjoy multiple opportunities to engage in with our Council of Distinguished Investigators (CECI<sup>2</sup>) and the Council of Early Career Investigators (DI) to share, collaborate and learn about their research efforts.

The results of advocacy efforts are often not tangible. Though federal funding at the National Institutes of Health has suffered years of flat budgets and a decrease in purchasing power, CIBR will work to ensure we stay on a trajectory of \$2 billion increases for the NIH, allowing for meaningful growth. In spite of these challenges, federal funding for academic radiology departments has continued to rise and is up over 17% over the previous year, benefitting both the academic community, but also the industry collaborative research. Ensuring that as a community we collectively work to raise awareness about the value and impact of imaging research, which is in the best interest of all stakeholders within the imaging research community. (see graph below)



*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 (*Lenny J. Reznik*)  
Canon Medical Research USA, Inc. (*Richard Mather, PhD*)  
FUJIFILM Medical Systems USA, Inc. (*Johann Fernando, PhD*)  
GE Healthcare (*Bram Stolk, PhD, MBA*)  
Hitachi Medical Systems America, Inc. (*Richard Pacenta*)  
Konica Minolta Healthcare Americas, Inc. (*David Widmann*)

Nuance Healthcare (*Scott Foster*)  
Philips Healthcare (*Homer Pien, PhD, MBA*)  
QalibreMD (*Elizabeth Mirowski, PhD*)  
Siemens (*Christian Eusmann, PhD*)  
TeraRecon, Inc. (*David MacCutcheon*)  
Time Medical Systems, Inc. (*Q. Y. Ma, PhD*)

## Academic Research Departments

Albert Einstein College of Medicine  
Beth Israel Deaconess Medical Center  
Brigham and Women's Hospital  
Boston University  
Case Western Reserve University, University Hospitals  
Health System  
Dartmouth-Hitchcock Medical Center  
Duke University School of Medicine  
Emory University School of Medicine  
Johns Hopkins Medicine  
Keck School of Medicine of USC  
Massachusetts General Hospital  
Mayo Clinic  
Medical College of Wisconsin, Milwaukee, WI  
Memorial Sloan-Kettering Cancer Center  
Michigan State  
New York University Langone Medical Center  
Northwestern University, Feinberg School of Medicine  
Oregon Health & Science University  
Stanford University  
The Ohio State University Wexner Medical Center  
The University of Alabama at Birmingham  
The University of Texas MD Anderson Cancer Center  
The University of Texas Medical School at Houston  
The University of Texas Southwestern Medical Center  
Thomas Jefferson University Hospital

University of California, Davis  
University of California, Irvine Medical Center  
University of California, Los Angeles  
University of California, San Diego School of Medicine  
University of California, San Francisco  
University of Chicago  
University of Colorado at Denver School of Medicine  
University of Iowa Carver College of Medicine  
University of Louisville  
University of Michigan  
University of Minnesota  
University of North Carolina at Chapel Hill School  
of Medicine  
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 in St. Louis School of Medicine  
Wake Forest Baptist Medical Center  
Weill Cornell Medical College/New York-Presbyterian Hosp.  
Yale University School of Medicine

## Foundations

Focused Ultrasound Foundation

## Imaging Societies

American Association for Women Radiologists (AAWR)  
American Association of Physicists in Medicine (AAPM)  
American College of Nuclear Medicine (ACNM)  
American College of Radiology (ACR)  
American Institute of Ultrasound in Medicine (AIUM)  
American Registry of Radiologic Technologists (ARRT)  
American Roentgen Ray Society (ARRS)  
American Society of Emergency Radiology (ASER)  
American Society of Neuroradiology (ASNR)  
American Society of Radiologic Technologists (ASRT)  
Association of Educators in Imaging and  
Radiological Sciences (AEIRS)  
Association of Program Directors in Radiology (APDR)  
Association of University Radiologists (AUR)  
International Society for Magnetic Resonance  
in Medicine (ISMRM)

Radiological Society of North America (RSNA)  
RSNA Research and Education Foundation (RSNA R&E)  
Society for Imaging Informatics in Medicine (SIIM)  
Society for Pediatric Radiology (SPR)  
Society of Abdominal Radiology (SAR)  
Society of Breast Imaging (SBI)  
Society of Chairs of Academic Radiology  
Departments (SCARD)  
Society of Computed Body Tomography and  
Magnetic Resonance (SCBT/MR)  
Society of Interventional Radiology (SIR)  
Society of Nuclear Medicine and Molecular Imaging (SNMMI)  
Society of Radiologists in Ultrasound (SRU)  
Society of Skeletal Radiology (SSR)  
Society of Thoracic Radiology (STR)  
World Molecular Imaging Society (WMIS)

# Patient 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 Association  
American Parkinson Disease Association  
Anti-Cancer Club  
Are you Dense Advocacy, Inc.  
Are You Dense, Inc.  
Arthritis Foundation  
Association for Research in Vision and Ophthalmology  
Association of Community Cancer Centers  
Blinded Veterans Association  
Brain Injury Association of America  
CADASIL Together We Have Hope Non-Profit Organization  
Cancer Schmancer, Inc.  
Children with Diabetes Foundation  
Children's Craniofacial Association  
Christopher & Dana 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  
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  
JDRF  
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 and 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  
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

## Bioengineering Groups

American Institute for Medical and Biological Engineering  
International & American Associations for Dental Research

For more information please contact:

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