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 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.
**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
Anti-Cancer Club
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
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-Assocation
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
Malcare
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
StopAfih.org
Sugar Mommamas
Susan G. Komen for the Cure
Taking Control of Your Diabetes
The Brain Aneurysm Foundation
The Coalition Against Pediatric Pain
The I Have IHH 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 Resonance in 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 Radiology-Departments
Society for Advanced Body Imaging

Academic Council Members

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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
Stanford University
The Ohio State University Wexner Medical Ctr.
University of Alabama, Birmingham
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