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October 19, 2022

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Ex-officio

The Academy for Radiology & Biomedical Imaging Research (the Academy) expresses its deepest condolences on the passing of former Academy President, Professor & Chair Emeritus, and former Chair of the Radiology Department at the University of Pennsylvania, Stanley Baum, MD.

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A luminary on the Academy's founding Executive Committee, Dr. Baum is deeply engrained in the organization's history, formation, and evolution. Board President from 1997 to 1999, his dedication to the advancement of imaging research was instrumental in the creation and passage of legislation that led to the formation of the National Institute for Biomedical Imaging & Bioengineering (NIBIB), the premier medical imaging institute at the National Institutes of Health (NIH). Taking the train from Philadelphia to spend hours in Congressional offices advocating on behalf of the legislation to create NIBIB, Dr. Baum was a driving, passionate force for the Academy. He remained engaged in Academy efforts and activities up to even just weeks ago, often checking in with staff via

phone or email. He followed the Academy's advocacy closely, often offering encouragement with wisdom and wit, especially through years of flat federal funding for NIH.

In addition to his leadership, Dr. Baum was the founder of what would become the [Academy's Annual NIH Data Collection Project](#). Since the early 1990's, Dr. Baum and his staff collected, collated, and reported on NIH funding to diagnostic radiology departments. A few years ago, Dr. Baum handed over those reins to the Academy so that it was able to continue this important effort. Having remained one of the Academy's most impactful ventures, it is leveraged as a strong advocacy tool on behalf the academic imaging community. Without Dr. Baum's vision and fortitude for the continuation of this essential project, the Academy may not have been able to illustrate the significant impact on federal funding to diagnostic radiology across the U.S.

Executive Director:

Renée L. Cruea, MPA

Since his time as President, Dr. Baum also became an indispensable advisor, continued champion, and impactful advocate for the Academy and the radiology community at-large. In recognition of these efforts, the Academy elected to honor Dr. Baum with its highest accolade, [the 2015 Academy Gold Medal award](#).

In remembrance of Dr. Baum, many of his colleagues wished to include the following tributes:

Renee Cruea, Executive Director for the Academy said: “Dr. Baum was not only a founding father of the Academy but has remained engaged in our efforts and proactive in his support for our advocacy every year since the Academy was established. Even after his presidency ended, Stan attended Academy board meetings and events as an honored guest, and he called the Academy offices and checked in often just to get a sense of how our advocacy was playing out, always with encouragement and genuine interest. The organization was so fortunate to have his support and attention across decades, I feel personally grateful for having had the privilege to know him both professionally and personally and to have learned so much from him for the past 27 years that I have been with the Academy.”

Academy President, and current Chair of Radiology at the University of Pennsylvania, Dr. Mitchell Schnell stated that “Stan’s contributions to Radiology are immeasurable. In addition to stimulating and promoting research he was among the first interventional radiologists and was a leader in the integration of MRI into radiology practice. He was also a great mentor, and friend, to radiologists across the globe. He will be missed!”

Dr. N. Reed Dunnick, past Academy President, and former Chair of Radiology at the University of Michigan said “Stan Baum was a gentleman, scholar, and wonderful leader, not only in radiology, but the entire field of medicine. He wanted to advance our field through research and led by example. He served as Chair of the Department of Radiology at Penn for 22 years and as Editor of Academic Radiology for 17 years, all with graceful, supportive leadership.”

Dr. Douglas Maynard, past Academy President, former Chair of Radiology at Wake Forest University, added that “Stan Baum was truly one of the most outstanding radiologists of his era. He was the epitome of an academic radiologist. Stan established a superb academic program at the University of Pennsylvania which was consistently in the top ten research department in the country in extramural funding. Not content to only advance radiology research at his own institution he was one of the “brains” behind the establishment of the National Institute of Biomedical Imaging and Bioengineering. His belief in the need for radiology departments to be engaged in meaningful basic research embraced the phrase “today’s research is tomorrow’s practice”. Stan will long be remembered as a member of the team of radiologists responsible for promoting radiology research as an equal player amongst other medical disciplines. He will be missed but his legacy lives on!”

Dr. Ron Arenson, past Academy President, former Chair of Radiology at the University of California, San Francisco, said that “Dr. Stanley Baum was a true giant in Radiology. He built a world-class department of Radiology at the University of Pennsylvania. He demonstrated strong leadership in the Academy and other national Radiology organizations. Dr. Baum was the President of the Academy when the bill to establish the NIBIB was introduced in the Senate. He strongly promoted basic research in academic Radiology departments. Dr. Baum was a dear friend and mentor to me and countless others.”

Lastly, Dr. Hedvig Hricak, Academy past President, and current Chair of Radiology at Memorial Sloan Kettering Cancer Center, noted that “Dr. Stanley Baum was the epitome of an academic leader, a dear mentor

and a true friend. He was generous with his time and knowledge, always ready to help. He loved radiology and worked tirelessly to make our specialty stronger. We are forever grateful to him for his vision of the field and for being one of the founders of the Academy for Radiology and Biomedical Imaging Research. He was a kind, gentle man, who believed in service, and the radiology community will miss him tremendously.”

Dr. Baum was truly a medical pioneer, having been one of the first interventional radiologists to practice in the U.S. While Chair of the Department of Radiology at the University of Pennsylvania from 1975 to 1996, he made significant contributions to the development of magnetic resonance imaging (MRI) and initiated the first hospital-based MRI program in the nation.

Among his many honors, Dr. Baum not only received the Academy’s Gold Medal, but also received Gold Medal awards from the Radiological Society of North America (RSNA), the Society of Cardiovascular and Interventional Radiology (SCIR), the American Roentgen Ray Society (ARRS), the Association of University Radiologists (AUR), the American College of Radiology (ACR), and the Society of Gastrointestinal Radiology (SGR).

The Academy expresses its most sincere sympathies to Dr. Baum’s family and offer our most heartfelt remembrance for his lasting legacy throughout the imaging community.



Dr. Baum with past Academy President, Dr. John Lewin, and founding Director of NIBIB, Dr. Rod Pettigrew, after receiving the Academy’s 2015 Gold Medal Award at the annual ceremony held at the RSNA.

Dr. Baum with past Academy President, Dr. Douglas Maynard, at the 2014 Academy Medical Imaging Technology Showcase on Capitol Hill.





Dr. Baum after accepting the Academy's 2015 Gold Medal. (L-R) Dr. Rod Pettigrew, founding Director NIBIB, Dr. Stanley Baum, Dr. John Lewin, past Academy President, Dr. Mitchell Schnall, current Academy President, and Dr. Carolyn Meltzer, past Academy President.

Dr. Baum with past Academy President, Dr. Ron Arenson, during the annual meeting of the AUR.

