

**MEMORIAL RESOLUTION OF THE FACULTY
OF THE UNIVERSITY OF WISCONSIN-MADISON**

ON THE DEATH OF PROFESSOR EMERITUS JOHN H. JUHL

John J. Juhl, MD, professor emeritus and former chairman of the UW Department of Radiology, passed away on November 9, 2008, at the age of 94. A medical pioneer, Dr. Juhl defined the department forever by guiding it through a time of unprecedented technological and academic growth, as well as transforming the field of radiological teaching, research, and treatment. His remarkable leadership, spirit of innovation, and quick wit were pillars for his success and traits that all who knew him remember fondly.

Born November 21, 1913 in Thompson, Iowa, Dr. Juhl was the son of Hans Juhl and Helen Halverson. In 1936, he received an undergraduate degree from the University of Michigan where he subsequently received his medical degree in 1940. On September 12, 1938, he married Helen Bernice Harris, with whom he had two children. After completing his internship at the University of Wisconsin in 1941, he worked as a general practitioner before leaving to serve in the U.S. Navy during World War II. After his military service, Dr. Juhl returned to the University of Wisconsin, where he completed a radiology residency in 1949 and then became an instructor and an assistant professor until 1952, when he left for private practice in Minneapolis. Two years later, he returned to the University of Wisconsin and remained as a full time faculty member until 1980.

With more than fifty years in association with the UW Department of Radiology, Dr. Juhl's contributions cannot be overstated. His technical and leadership abilities were recognized early on, and he was quickly seen as an innovator and stabilizing presence in the department. In 1964, he began a nearly eleven-year term as chairman of the department. During that time, Dr. Juhl's focus on medical physics and radiology education transformed the department and catalyzed change nationwide.

Forefront among his accomplishments was the explosive growth seen by the radiologic physics section. Under Dr. Juhl's guidance, this section initiated impressive original research that led its increase in both prestige and size—eventually becoming strong enough to become a separate Medical School department. The Department of Medical Physics, fostered by Dr. Juhl, and lead by Dr. John Cameron, was the first of its kind in a university setting.

Early on in his career, Dr. Juhl was aware of the need for strong basic science education in an academic radiology department. As a result, he helped change the direction of postgraduate radiology instruction by supporting the division of diagnosis and therapy training as well as developing training in nuclear radiology, radiological physics, and radiobiology. In addition to shaping radiology training, Dr. Juhl enhanced education in the field through the publication of his textbook, *The Essentials of Roentgen Interpretation*, which he co-authored with Dr. Lester W. Paul. The textbook went through seven editions and was acclaimed as radiology's preeminent general text.

After retiring in 1980, Dr. Juhl remained involved in radiology until 2003, mainly through teaching, one of his strongest passions despite his long list of accomplishments. Past students remember a benevolent teacher whose lectures, fueled by love for the field, were entertaining and inspiring. He continued teaching at the University of Wisconsin after his retirement, regularly visiting Madison to train UW students and residents. He also served as a visiting professor at the University of New Mexico and the University of Arizona.

Dr. Juhl's lasting impact is remembered in his many awards and the tributes under his name. Among the many prestigious honors he received during his lifetime are the Gold Medal from the Association of University Radiologists, the Silver Medal from the Wisconsin Roentgen Ray Society, the Roentgen Centennial Commemorative Medal Award from the Radiologic Society of North America and the American Association of Physicists in Medicine, and the Lifetime Achievement Award from the Texas Radiologic Society, which he received in 2004. Alongside his awards are the many tributes in his name. The Dr. John Juhl Radiology Library and Conference Room was named in his honor in 1980. In 1990, the UW Department of Radiology also established the John H. Juhl Professorship in Radiology. In 2003, as a final homage, the radiology department created the Juhl Society in the "spirit of discovery and innovation" that he personified.

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