

THE UNIVERSITY OF MICHIGAN
Regents Communication

ACTION REQUEST

Subject: Report of Faculty Retirement

Action Requested: Adoption of Retirement Memoir

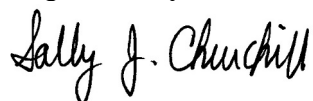
Morand R. Piert, M.D., professor of radiology in the Medical School, retired from active faculty status on October 31, 2023.

Professor Piert received his M.D. degree from the University of Cologne (*Universität zu Köln*, Germany) in 1984 and defended his doctoral thesis at the University of Cologne in 1985. After mandatory military service in Germany, he pursued a surgical carrier and received board certification in general surgery at the University of Tübingen (1996). During his residency, he was a postdoctoral fellow at the University of Michigan (1992-1993) studying applications of positron emission tomography (PET), which prompted a later career change to nuclear medicine. He entered a nuclear medicine residency program (1999-2003) at the Technical University of Munich (Germany) and received board certification in nuclear medicine and radiation safety in 2003. He joined the faculty of both German universities following “habilitation” in surgery (1999) and nuclear medicine (2002). Professor Piert joined the University of Michigan faculty as an associate professor in 2004, received tenure in 2009, and was promoted to professor with tenure in 2014.

Professor Piert’s research focused on use of nuclear medicine techniques for the quantification of metabolic processes in bone and cancers. He was the first to establish and validate non-invasive quantitative PET for measurements of the osseous blood flow and metabolism using the radiotracer ^{18}F -NaF and to validate ^{18}F -misonidazole PET to assess the oxygenation status of the liver. Later he focused on clinical molecular imaging of cancers including glioblastoma, lung, bladder and prostate cancers. He is author of over 100 scholarly publications that have been cited almost 4,000 times, as well as several textbook chapters. He received numerous internal and external grants supporting his research activities (almost six million dollars as principal investigator and over 100 million dollars as co-investigator). As an awarded teacher and mentor, he supervised nuclear medicine research fellows and dissertations. Professor Piert is a recipient of the German Society of Nuclear Medicine’s (DGN) Best Scientific Publication Award in 2003 and the European Association of Nuclear Medicine’s (EANM) Springer Prize for the best basic science paper in 2008.

The Regents now salute this distinguished teacher, scholar, and physician for his dedicated service by naming **Morand R. Piert, professor emeritus of radiology**.

Requested by:



Sally J. Churchill, J.D.
Vice President and Secretary of the University

October 2023