

**Kimberly E. Applegate, MD, MS, FAAP, FAWR, FACR, FAUR  
2021**

**Kimberly Applegate** did her undergraduate degree in chemistry at UC Berkeley and her MD degree at the George Washington University. She completed a radiology residency at Dartmouth-Mary Hitchcock Hospital and fellowship in pediatric radiology at Boston Children's Hospital. While working at Case Western Reserve University as an assistant professor, she received a master's degree in epidemiology and biostatistics. She has worked as a tenured professor at Indiana University, Emory University, and the University of Kentucky.

Dr. Applegate is a retired professor of radiology and pediatrics from the University of Kentucky in Lexington. Dr. Applegate's policy and research work, including over 200 publications, has resulted in an improved understanding of the structure, process, and outcomes of how pediatric imaging is practiced, including the volume, dose, and variation of ionizing imaging, and the standardization of practice for both children and adults. She has worked collaboratively around the world to improve practice.

Dr. Applegate is an elected member of the Main Commission of the International Commission for Radiation Protection (ICRP) since 2017 as the chair of Committee 3, focusing on radiation protection in medicine and an elected member of the National Council on Radiation Protection and Measurements (NCRP). She has worked, from its start, on the Steering Committee for the *Image Gently Alliance* to improve safe and effective imaging care of children worldwide. Kimberly has received awards that include the 2019 American Association for Physicists in Medicine's (AAPM) Honorary Membership and the American Association for Women in Radiology's Marie Skłodowska Curie Award for her unique roles in leadership and outstanding contributions to the advancement of women in the Radiology professions. She and her husband, George Parker, MD, have three grown sons, David and twins Andrew and Eric.