Kimberly E. Applegate, MD, MS, FAAP, FACR, FAAWR 2019

Kimberly Applegate is a professor of radiology and pediatrics, at the University of Kentucky in Lexington. Dr. Applegate is the Chair of Committee 3 of the International Council for Radiation Protection (ICRP), focusing on radiation protection in medicine. Dr. Applegate is a leader in radiology— Dr. Applegate's policy and research work, including 200 publications, has resulted in an improved understanding of the structure, process, and outcomes of how pediatric imaging is practiced, including the *volume* of ionizing imaging in children, the *variation* in radiation dose in pediatric CT, and the *standardization* of practice for both children--and adults. She has worked collaboratively around the world across medical specialties and geographic boundaries to improve access to best practices.

On the Steering Committee of the *Image Gently Alliance* from its start in 2007 to the present, she is dedicated to its mission to improve safe and effective imaging care of children worldwide, and specifically engaging with AAPM as a founding member. Kimberly has received a number of awards that include the American Association for Women in Radiology's Marie Sklowdoska Curie Award for her unique roles in leadership and outstanding contributions to the advancement of women in the Radiology Professions. She is the first woman elected Speaker of the American College of Radiology and chair of its national guidelines committee. Dr. Applegate is married to Dr. George Parker and they have 3 grown sons, David, and twins Eric and Andrew.