

State of North Carolina

ROY COOPER

GOVERNOR

RADIATION SAFETY MONTH

2017

BY THE GOVERNOR OF THE STATE OF NORTH CAROLINA

A PROCLAMATION

WHEREAS, on November 8, 1895, Wilhelm Conrad Röntgen discovered electromagnetic radiation in a wavelength range now commonly known as X-rays, an achievement that earned him the first Nobel Prize in Physics in 1901; X-ray radiation became a powerful tool used in health care and many other industries; and

WHEREAS, throughout North Carolina, radiation protection professionals work to bring the benefits of radiation to the people of our state while minimizing the hazards of radiation exposure; and

WHEREAS, radiation protection professionals can be found in medical, dental, academic, and research fields; in law enforcement and emergency management; and in government and industry positions throughout our communities; and

WHEREAS, North Carolina supports the Food and Drug Administration initiative to reduce unnecessary exposure to radiation in medical imaging; patient-appropriate adult and pediatric techniques and procedures can lower the radiation dose necessary to produce diagnostic quality images; and

WHEREAS, radiation protection professionals continue to educate and inform facilities, medical physicians, dentists, and operators on radiation protection; the Image Wisely and Image Gently programs, which include the Pediatric CT Think A-Head awareness campaign, address radiation protection for children during diagnostic, interventional, and fluoroscopic imaging, and dental X-rays; and

WHEREAS, individuals demonstrate safety culture by identifying and resolving safety concerns, and through effective communication;

NOW, THEREFORE, I, ROY COOPER, Governor of the State of North Carolina, do hereby proclaim November, 2017, as "RADIATION SAFETY MONTH" in North Carolina, and commend its observance to



Roy Cooper Governor

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the Great Seal of the State of North Carolina at the Capitol in Raleigh this twenty-fifth day of October in the year of our Lord two thousand and seventeen and of the Independence of the United States of America the two hundred and forty-first.