

State of North Carolina

ROY COOPER

GOVERNOR

RADIATION SAFETY MONTH

2018

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, radiation protection professionals work throughout North Carolina government, industry, health care, education, research, law enforcement, and emergency management communities to bring the benefits of radiation to the people of our state while minimizing the hazards of radiation exposure; and

WHEREAS, professionals who perform computed tomography (CT) exams optimize the quality of images used for clinical purposes while maintaining a radiation dose As Low as Reasonably Achievable (ALARA); and

WHEREAS, radiation protection professionals educate others about radiation protection in diagnostic, interventional, and fluoroscopic imaging, as well as dental X-rays, through public awareness initiatives such as the Image Wisely and Image Gently campaigns; and

WHEREAS, radiation protection professionals continue to demonstrate safety culture through identification, resolution, and effective communication about safety concerns; and

WHEREAS, the Radiation Protection Section in the North Carolina Department of Health and Human Services encourages individuals to educate themselves about radiation safety by using all available resources, including www.ncradiation.net;

NOW, THEREFORE, I, ROY COOPER, Governor of the State of North Carolina, do hereby proclaim November, 2018, as "RADIATION SAFETY MONTH" in North Carolina, and commend its observance to all citizens.

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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-third day of October in the year of our Lord two thousand and eighteen and of the Independence of the United States of America the two hundred and forty-second.