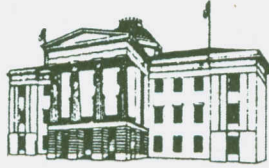


# State of North Carolina



BEVERLY EAVES PERDUE  
GOVERNOR

## RADIATION SAFETY MONTH

2012

BY THE GOVERNOR OF THE STATE OF NORTH CAROLINA

### A PROCLAMATION

WHEREAS, on November 8, 1895, Wilhelm Conrad Röntgen discovered X-rays by producing and detecting electromagnetic radiation in a wavelength range also known as Röntgen rays, an achievement that earned him the first Nobel Prize in physics in 1901; and

WHEREAS, while radiation continues to be a useful and necessary part of our modern world, radiation exposure can be harmful to people; and

WHEREAS, annual effective radiation dose from medical imaging has doubled in the past fifteen years; and

WHEREAS, radiation protection professionals work throughout North Carolina government, industry, medical, dental, educational, 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, children are more sensitive to radiation, the Image Gently Campaign provides optimal scanning for children only when there is a clear medical benefit and to avoid unnecessary scans; and

WHEREAS, exposure to radiation can be reduced through alternative technology such as ultrasound and magnetic resonance imaging, doctors and radiologists can work as a team to select the best imaging exam options for their patients; and

WHEREAS, the State of North Carolina joins the Image Gently Campaign and other interested agencies and organizations to promote awareness of radiation safety and the opportunities to reduce radiation dose, and in encouraging citizens to test and mitigate their homes for radon levels, as well as to visit the North Carolina Radiation Protection website [www.ncradiation.net](http://www.ncradiation.net);

NOW, THEREFORE, I, BEVERLY EAVES PERDUE, Governor of the State of North Carolina do hereby proclaim November 2012, as "**RADIATION SAFETY MONTH**" in North Carolina and commend its observance to all citizens.



BEVERLY EAVES PERDUE

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 eighth day of October in the year of our Lord two thousand and twelve, and of the Independence of the United States of America the two hundred and thirty-seventh.