## THE GENERAL ASSEMBLY OF PENNSYLVANIA

## HOUSE RESOLUTION No. 496 Session of 2005

INTRODUCED BY SOLOBAY, BAKER, BALDWIN, BEBKO-JONES, BEYER, BIANCUCCI, BOYD, BUNT, CALTAGIRONE, CAPPELLI, CAUSER, CLYMER, COHEN, CORRIGAN, COSTA, CRAHALLA, CREIGHTON, CRUZ, DALEY, DENLINGER, DEWEESE, DONATUCCI, J. EVANS, FABRIZIO, FLEAGLE, FORCIER, GEIST, GEORGE, GILLESPIE, GINGRICH, GOOD, GOODMAN, GRUCELA, HENNESSEY, HERMAN, HERSHEY, HESS, HICKERNELL, JAMES, KIRKLAND, KOTIK, LEDERER, LESCOVITZ, MAJOR, MANN, MARKOSEK, MARSICO, McGILL, McILHATTAN, MUSTIO, PAYNE, PHILLIPS, PICKETT, PISTELLA, PYLE, RAMALEY, READSHAW, ROBERTS, ROHRER, ROONEY, ROSS, RUBLEY, SAINATO, SATHER, SCAVELLO, SEMMEL, SHANER, B. SMITH, SONNEY, STABACK, TANGRETTI, E. Z. TAYLOR, THOMAS, TIGUE, WATSON, WOJNAROSKI AND YOUNGBLOOD, OCTOBER 31, 2005

INTRODUCED AS NONCONTROVERSIAL RESOLUTION UNDER RULE 35, OCTOBER 31, 2005

## A RESOLUTION

Recognizing the week of November 6 through 12, 2005, as "National Radiologic Technology Week" in Pennsylvania.
WHEREAS, Radiology involves many areas of medicine and
physics; and
WHEREAS, The production of ionizing radiation and its safe
diagnostic and therapeutic use are the basis of the profession;
and
WHEREAS, Since its discovery in 1885 by Wilhelm Conrad
Roentgen, remarkable advancements in medical imaging have
occurred with the passing of each decade; and
WHEREAS, The diagnostic ultrasound entered the imaging arena
in the 1960s and was soon followed by Computerized Axial

1 Tomography (CAT scans) in the 1970s and Magnetic Resonance Imaging (MRI) and Digital Radiography (DR) in the 1980s; and 2 3 WHEREAS, The 1990s were highlighted by advancements in 4 angiographic and interventional procedures and mammography, along with the development of Picture Archiving and 5 Communication Systems (PACS) within radiology departments; and 6 7 WHEREAS, While medical benefits of ionizing radiation are 8 indisputable, the controlled use of radiation is also equally 9 important due to medical X-rays constituting the largest source 10 of manmade ionizing radiation; and 11 WHEREAS, Radiographers have a responsibility in reducing 12 radiation dosage to patients and personnel; and 13 WHEREAS, Imaging professionals must complete prescribed 14 academic courses, obtain clinical skills and pass the national 15 certification examination given by the American Registry of 16 Radiologic Technologists (ARRT) for qualifying imaging at the 17 least possible exposure to be achieved; and 18 WHEREAS, The number of radiological technologists in

20 totals over 18,000 certifications which include both primary and 21 advanced standing status; therefore be it

Pennsylvania exceeds 13,000 ARRT primary certifications and

22 RESOLVED, That the House of Representatives recognize the 23 week of November 6 through 12, 2005, as "National Radiologic 24 Technology Week" in Pennsylvania.

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