

**Mark D. Liddington**  
**CONSULTANT MEDICAL RADIATION**  
**HEALTH PHYSICIST**

Walter L. Robinson & Associates  
Consultant Radiation Physicists  
1492 N. Red Maple Way  
Downingtown, PA 19335

**PROFESSIONAL EXPERIENCE:**

**Consultant Medical Radiation Physicist, (May 1990 - Present)**

Walter L. Robinson and Associates, Downingtown, PA

Consultant Physicist Associate conducting all field tests required by the State of PA, the U. S. Nuclear Regulatory Commission (NRC), the Joint Commission on Accreditation of Hospitals and Health Care Organizations (JCAHO), Medicare, the Food and Drug Administration (FDA), and the American College of Radiology (ACR). Tests are performed on a variety of equipment including diagnostic radiology, nuclear medicine and mammography units. Also, serve as an Auditor of ALARA and Quality Control Programs and educator of radiation safety in an effort to achieve regulatory compliance for client Health Care Organizations throughout Eastern Pennsylvania.

**EDUCATIONAL BACKGROUND:**

DeSales University, Center Valley, PA

Masters of Business Administration

(May 2002)

Walter L. Robinson & Associates, Health Physics Training Program  
Graduate-level program of formal classroom didactic training and hands-on instruction in the areas of regulatory compliance, regulations testing, and mammography under the direct tutelage of Walter L. Robinson, MS, A.B.S.N.M., D.A.B.M.P.  
(February 1992 – Present)

Bloomsburg University, Bloomsburg PA

Bachelor of Science in Medical Imaging

(May 1990)

Geisinger School of Radiological Technology

Radiological Technologist Certificate

(August 1988)

## **PROFESSIONAL CERTIFICATIONS AND AFFILIATIONS:**

American Association of Physicists in Medicine

Approved M.Q.S.A. Medical Physicist, Commonwealth of Pennsylvania

Department of Environmental Protection (1994 – Present)

FDA-Approved Mammography Physicist, Department of Health & Human Services

Food and Drug Administration (1999 – Present)

Licensed Inspector, Maryland Department of the Environment

Inspector # 176 (1994 to 2000)

American Registry of Radiological Technologists

(1988-2008)

## **CONTINUING EDUCATION:**

- "The Physics of Nuclear Medicine", Medical Technology Management Institute, Chicago, Illinois, November 15-17, 2007, (20.75 CEU)
- "Hands-On Multi-Slice CT Workshop for Physicists", Medical Technology Management Institute, Houston, Texas, November 2-4, 2007, (15.0 CEU)
- "Breast Care Seminar 2007", St. Luke's Hospital, Bethlehem, PA, November 10, 2007 (4CEU)
- "Hands-On Workshop for Surveying Digital Mammography Units", Medical Technology Management Institute, Wichita, Kansas, September 15-16, 2007, (12CEU)
- "MRI Hands-On Workshop for Physicists", Medical Technology Management Institute, Houston, Texas, April 28-30, 2006, (21.0 CEU)
- "Hands-On Workshop for Surveying Digital Mammography Units", Medical Technology Management Institute, Bethesda, Maryland, April 15-16, 2005, (13.75 CEU)
- "Revisions to 10 CFR Part 35, Medical Use of Byproduct Material – Stakeholders Workshop", U.S. Nuclear Regulatory Commission – Region 1, King of Prussia, Pennsylvania, September 24, 2002
- "The Physics of Mammography 2002", Medical Technology Management Institute, Atlantic City, New Jersey, May 9-10, 2002, (15.0 CEU)
- "Film Processing Systems in Medical Imaging", Upstate New York Chapter of the A.A.P.M., Rochester, New York, October 26-27, 2000, (17.0 CEU)

**CONTINUING EDUCATION (continued):**

- "19th Annual Pittsburgh Breast Imaging Seminar", Pittsburgh Breast Imaging Seminar Associates & A.A.P.M., Pittsburgh, Pennsylvania, October 28-31, 1999, (15.0 CEU)
- "17th Annual Pittsburgh Breast Imaging Seminar", Pittsburgh Breast Imaging Seminar Associates & A.A.P.M., Pittsburgh, Pennsylvania, September 18-20, 1997, (15.0 CEU)
- "Emerging Issues in Mammography", American Association of Physicists in Medicine, Charlottesville, Virginia, September 20-21, 1996, (12.0 CEU)
- "Mammography: Machine Design and Film Processing", The American College of Radiology, Philadelphia, Pennsylvania, July 25-26, 1996, (9.0 CEU)
- "N.R.C. Medical Workshop", N.R.C. Region One, including Quality Management Rule and Quality Management Rule Enforcement issues; King of Prussia, Pennsylvania, April 19-20, 1994
- "Concepts in Revision of 10 CFR Part 20", N.R.C. Region One and Rutgers University, Rutgers University; New Brunswick, New Jersey, March 30, 1993