

AbstractID: 7986 Title: The Road to (Training and Practice of) the Medical Physicist of the Future

There are a number of changes pending that will impact the practice of medical physics and those who are called “medical physicist.” Recent changes in the U.S. Nuclear Regulatory Commission (NRC) regulations have impacted the training and experience requirements for medical physicists to practice in programs licensed by the NRC and Agreement States. The pending CARE Act legislation in Congress will require that Providers utilize individuals, who meet Federal education and credentialing standards, to perform the technical components of medical imaging and radiation therapy in order to participate in federal health programs such as Medicare, Medicaid and other programs administered by the Department of Health and Human Services. These minimum standards may be met by states requiring licensure. After 2012, the American Board of Radiology (ABR) goal for eligibility for certification will require graduation from a CAMPEP-accredited medical physics training program. All of these will impact how one qualifies to be a medical physicist and how they practice. This session will address these issues.

Speakers:

Jeffrey Masten, JD: *Update and impact of the CARE Act*

Jeffrey Limmer, MS Ed, MSc, DABR, – *Past methods used to promote licensure in the existing states and the differences and similarities in these regulations.*

Debbie Gilley, MS – *Review and Impact of Existing State Licensure and Differences in NRC and Agreement State Training and Experience Requirements*

Mike Herman, Ph.D. – *Future certification and credentialing in the post-CARE era and post-2012 ABR (activities of MPRTTP and TG133)*