

The fundamental mission of CAMPEP, the Commission on Accreditation of Medical Physics Education Programs, is to review and accredit educational activities in medical physics. These activities fall into three categories: Graduate Education Programs, Residency Education Programs, and Continuing Education Programs. CAMPEP takes its direction from the medical physics professional organizations within North America, namely, the AAPM, ACMP, ACR and the CCPM. Specifically, CAMPEP seeks to ensure that the respective curricula are consistent with AAPM Report Number 79 “Academic Program Recommendations for Graduate Degrees in Medical Physics,” and AAPM Report Number 90 “Essentials and Guidelines for Hospital-Based Medical Physics Residency Training Programs.” At present there are 20 accredited Graduate Education Programs, with four offering an M.S. degree only, and 25 Residency Education Programs, of which 23 are in radiation therapy physics and 2 are in diagnostic imaging physics. CAMPEP also works closely with the accrediting organizations – the American Board of Radiology, the American Board of Medical Physics, and the Canadian College of Physicists in Medicine, to ensure that training programs provide the proper educational / training background for medical physicists seeking Board certification.

This presentation will cover CAMPEP organization, the CAMPEP review and accreditation process, CAMPEP activities related to changes in ABR requirements, and the status of alternate pathways to required clinical training. Initiatives to extend CAMPEP programs beyond North America will also be discussed.