

AbstractID: 14344 Title: The Pursuit of International Medical Physics Performance Excellence

The International Board of Medical Physics (IBMP) Constituting Panel was established by the American College of Medical Physics to consider and formulate guidelines for certification of clinical medical physicists working in radiation oncology and diagnostic imaging throughout the world. The specific objectives of the IBMP Constituting Panel are to:

- Review the need for a standardized medical physics certification process in countries and regions throughout the world where certification opportunities do not currently exist
- Develop international standards and procedures for a certification process
- Recommend qualification guidelines for candidates requesting examination for certification
- Provide assistance in arranging, controlling and conducting examinations for testing the competence of certification candidates
- Consider the logistical, financial and administrative requirements for implementing certification processes.

The 16 member IBMP Constituting Panel includes liaisons from international medical physics organizations and other individuals who have had significant experience with certification programs in their own countries. It is not the mission of the Constituting Panel to assume responsibility for direct operations of certification activities, but rather to serve as an expert consulting resource in support of these activities. It is anticipated that the consensus guidelines developed by the Panel will assist the international medical physics community in achieving both performance excellence and appropriate recognition for our many important contributions to health care.