



International Medical Physics Certification Board (IMPCB)

- ◆ Established on May 23, 2010
- ◆ 11 Charter Members – ABFM, ACMP, ACPSEM, CSMP, CSMPT, FMOFM, HKAMP, IMPS, KSMP, LAMP, and NAMP
- ◆ 1 Observing Member – JSMP
- ◆ Model certification program adopted 2011
- ◆ By-Laws adopted 2012
- ◆ Officers elected to take office January 2014

Activities of the Board

- ◆ To arrange and conduct examinations to test the competence of candidates applying to be examined who reside in countries/regions that do not have certification programs
- ◆ To provide guidance and support to medical physics organizations for the establishment of national medical physics certification boards

Current status of the IMPCB

- ◆ 16 Supporting Organizations
- ◆ The IOMP is the Principal Supporting Organization
- ◆ Three national medical physics certification boards have been accredited since 2015 and a fourth is being evaluated
- ◆ Since 2017, certification examinations have been administered on 11 occasions in eight countries
- ◆ 130 candidates from over 40 different countries have started into the examination process and eight have completed all three parts

The three-part examination process

- ◆ Part I: three-hour multiple choice written exam in General Medical Physics
- ◆ Part II: three-hour multiple choice written exam in the candidate's specialty area of medical physics (currently either Radiation Oncology Physics or Diagnostic and Interventional Radiological Physics)
- ◆ Part III: 2.5 hour oral exam in the candidate's specialty area

Minimum Educational and Training Requirements

- ◆ An advanced degree in medical physics or an appropriate science subject
- ◆ At least 2 years full-time equivalent clinical training under the direct supervision of a certified medical physicist or equivalent

Continual Professional Development

To maintain an IMPCB certificate, a certified medical physicist must satisfy the continual professional development (CPD) requirements

Challenges Ahead

- Accredite more national certification boards
- Help countries develop national certification boards
- Continue to conduct certification examinations
- Maintain a registry of medical physicists certified by accredited national boards or the IMPCB who meet CPD requirements

IMPCB Website

- ◆ www.impcb.org
- ◆ History
- ◆ Model Program
- ◆ By-Laws
- ◆ Information for candidates
- ◆ Supporting Organizations

Summary

- ◆ The IMPCB was formed in 2010
- ◆ The 1st national boards were accredited in 2015
- ◆ The 1st individual examinations were held in 2017 and eleven such exams have been held so far
