

3. Quality Assurance of Medical Instrumentation

Courses:

- Measurement and Monitoring of Vital Functions, SMPE/e, Eindhoven
- Course calibration of acoustical equipment (B en K)

4. Principles of Medical Imaging and Image Handling

Courses:

- Beeldvormende technieken in de medische diagnostiek, VUmc, Amsterdam
- Medical Image Formation, ImagO, UMCU, Utrecht
- Beeldvormende technieken, TU/e, Eindhoven
- MRI voor klinisch fysici, VUmc, Amsterdam
- MRI/MRA TU/e (Pieter Wijn)
- Workshop PET voor klinisch fysici i.o., UMC Groningen, Groningen
- Nieuwe ontwikkelingen in de digitale mammografie, LRCB, Nijmegen
- European School of Medical Physics courses (ESMP): Medical Imaging, European Science Institute, Archamps, France
- Physics of Medical Imaging Course, Royal Marsden
- Imaging for Physicists (ESTRO)
- Basic course in MRI in radiotherapy (UMC-U)
- Advanced course MRI in radiotherapy (UMC-U)

5. General Safety Principles and Risk Management in the Medical Environment

Courses:

- Veiligheidskunde & Risico Analyse voor klinisch fysici, SMPEe in Eindhoven
- Clinical Safety and Quality Assurance, Universiteit Twente, Enschede
- Radiation Oncology Safety Course, ROSIS Dublin
- Comprehensive quality management in radiotherapy - risk management and patient safety, ESTRO

7. Radiation Protection for Ionising Radiation

Mandatory:

- Radiation protection (stralingsdeskundigheid niveau 3) for all medical physicists. An exception is made for Audiology, they need at least level 5A

8. Health Technology Assessment (including Medical Statistics)

Courses:

- SPSS course (or similar)
- Statistics Summer Course, Erasmus MC/NIHES, Rotterdam
- Biostatistiek, TU/e, Eindhoven
- Basic medical statistics course, NKI

9. Information and Communication Technology

Courses:

- (for audiologists): OpenAc
- Medical Phit cursussen, Utrecht. Bijvoorbeeld: *DICOM basic, Introductie IHE, HL7 en DICOM* (www.phit.nl)

10. Basics of Healthcare Finance, Law and Ethics

Courses:

- Basiscursus Organisatie Klinisch wetenschappelijk onderzoek (BROK cursus)
- Medische ethiek, ErasmusMC
- Medische ethiek, SMPE/e
- Basiscursus ziekenhuismanagement, ErasmusMC
- Management en organisatie in de gezondheidszorg, SMPE/e
- Attitude & interactietraining voor klifio's, Medicta