Medical Physics and Biomedical Engineering

Radiotherapy Physics (MPHY0028)

Description
This module covers the principles and techniques of radiotherapy and its associated instrumentation. The course covers the following topics: Medical linear accelerators Radiotherapy dose distributions Conformal radiotherapy Proton therapy Brachytherapy Treatment planning Radiobiology Quality assurance

Key information
Year 2019/20
Credit value 15 (150 study hours)
Delivery PGT L7, Campus-based
Reading List View on UCL website
Tutor Prof Gary Royle
Term Term 2
Timetable View on UCL website

Assessment

- Written examination (main exam period): 100%

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