Modern Radiotherapy

by Dr Liam Stubbington, Clinical Scientist, Ipswich Hospital, East Suffolk and North Essex NHS Foundation Trust

Radiotherapy (RT) is an effective and highly targeted anticancer therapy, the fundamental principles of which have not changed since the days of Marie Curie.

Things have, however, moved on a bit since then! Physics continues to push the envelope, and RT Departments now have an armoury of healthy tissue sparing delivery techniques, advanced on-board imaging capabilities and more precise calculation algorithms, all of which are essential to high quality patient care.

This talk will provide a whistle stop tour of a modern RT Department and some cutting-edge RT Physics.

5pm on Thursday 9th December 2021

5pm: Isaac Physics tutorial

6pm: Lecture

watch online at

https://isaacphysics.org/events/2021_12_09_cpc_virtual

risk assessment and booking link at

http://outreach.phy.cam.ac.uk/programme/cpc/cpconlinedocs

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