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Medical Physics and Horizon Health Network

Tuesday 20 June 2023 13:55 (20 minutes)

Medical physicists are health care professionals with specialized training in the medical applications of physics. Their work often involves the use of x-rays, ultrasound, magnetic and electric fields, infra-red and ultraviolet light, heat and lasers in diagnosis and therapy. Medical physicists work in hospital diagnostic imaging departments, cancer treatment facilities, hospital-based research establishments, universities, government, and industry. The majority of medical physicists work in radiation therapy as clinical medical physicists and their role within this particular field will be highlighted. The education pathway to becoming a medical physicist will be discussed, including CAMPEP requirements for certification.

Keyword-1

medical physics

Keyword-2

skills

Keyword-3

Primary author: Dr DYSART, Jonathan (Horizon Health Network)

Presenter: Dr DYSART, Jonathan (Horizon Health Network)

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(DPAI)

Track Classification: Symposia Day (Tues. June 20) / Journée de symposiums (mardi, le 20 juin): Symposia Day (CAP/DAPI - ACP/DPAI) - Private Sector Physics | Physique du secteur privé