

Joined Up Careers Derbyshire

Therapeutic radiography



What is therapeutic radiography?

Many people will have radiotherapy as part of their cancer treatment. Radiotherapy is the use of high energy radiation such as photons, gamma rays or protons to kill and shrink tumours. The radiation is delivered externally using a linear accelerator or internally through a procedure called internal radiation therapy or brachytherapy.

Therapeutic radiographers are those in the health profession who provide this treatment. They work closely with their patients, from the initial referral, through to planning, treatment and review. The therapeutic radiographers are part of the oncology team, working alongside a multi-disciplinary team of doctors, nurses, medical physicists, engineers and support workers.

Do you have what it takes?

You will need to study an accredited degree in therapeutic radiography to enable you to register with the Health and Care Professions Council (HCPC). Postgraduate and degree apprenticeship options are also available. You will need two or three A-Levels including physics, biology or chemistry and also five GCSEs (or equivalent).

Working to a high level of accuracy is vital in therapeutic radiography to ensure the patient receives the right dose of radiation and to minimise damage to other healthy cells. Communication skills are also essential in being able to explain the process and reassure patients. Being physically fit is also important as there is a lot of standing in the role.

Finally, but most importantly, we put our patients first providing compassion, care and empathy at a time in their lives which is probably possibly one of the hardest.

What's in it for you?

- Rewarding career
- Excellent employment prospects
- Competitive pay
- Progression opportunities
- Flexible working

How can I find out more?

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