

Radiotherapy and its physics

A radiographer's responsibilities

Gill Wyatt (talking to Andrew)

That's vision so that controls all the planning.

Andrew Doggart

All the planning

Gill Wyatt

And this actually controls security itself.

Andrew Doggart

OK

Gill Wyatt

My name's Gill Wyatt and I'm a Therapy Radiographer at the Royal Berkshire Hospital in Reading and basically what my job is, is I plan and I treat cancer patients using high energy X rays.

I've been in the job now for four years and it took me three years to do my degree to train as a radiographer. It's actually a BSC Honours in Radiography but there's two sorts of pathways you can go down as a radiographer. One way is you can opt to be a diagnostic radiographer which is a lot to do with doing the CT scans and the MRIs and I opted to take a therapy pathway which leads to a job in radiotherapy which is ultimately the treatment of cancer.

Our professional body is the College of Radiographers, which you also belong to. They have certain mandatory requirements that they have of you every year to meet your registration requirements and one of the things that's currently quite a hot topic is Continued Professional Development. It's now becoming mandatory so each year radiographers have to prove to their body that they are actually doing something to keep up to date with all the technology and everything that is new and happening in radiotherapy.

Gill Wyatt (talking to Andrew)

What you can do is you can adjust all of these manually if you decide your image isn't good enough.