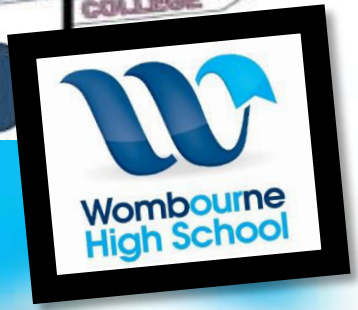


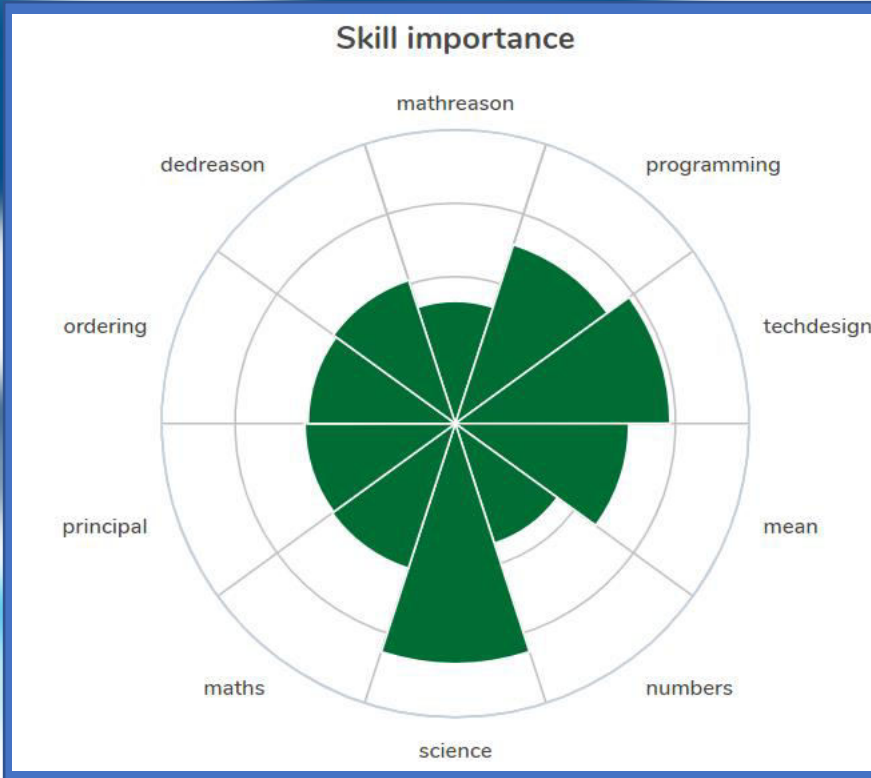


# Careers 2020



## Medical Radiographer

**Career Of The Week Date:**  
**30/8/2021**



# Medical Radiographer



## Job Description

Medical (diagnostic) radiographers operate x-ray machines, ultrasound, magnetic resonance imaging and other imaging devices for diagnostic and therapeutic purposes, assist in the diagnosis of injuries and diseases and are involved in intervention procedures such as the removal of kidney stones. They operate under the supervision of senior staff. Therapeutic radiographers specialise in the planning and administration of radiotherapy treatment for patients with cancer.

## Qualifications

Entrants for medical radiography possess a degree in radiography recognised by the Health Professions Council (HPC). Those with a relevant first degree may qualify by completing a pre-registration postgraduate diploma or a Masters qualification. Post-qualifying courses are available for specialist areas

£37,440

average salary

The UK average salary is £28,758

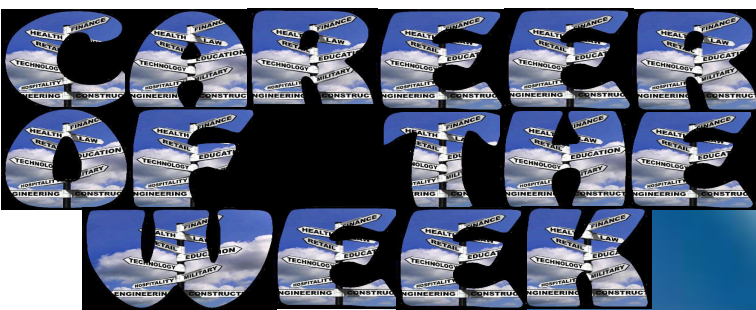
37

average weekly hours

There are 37.5 hours in the average working week

25% male 75% female

The UK workforce is 47% female and 53% male

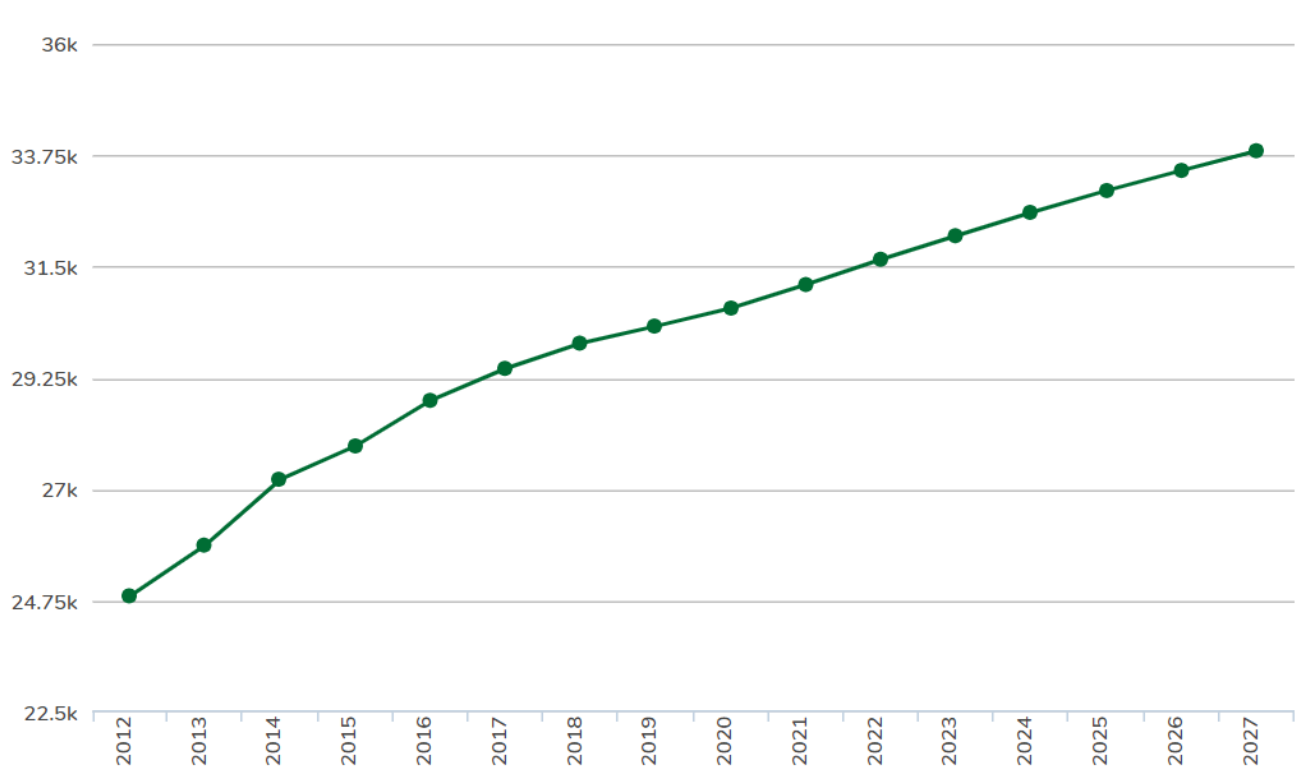


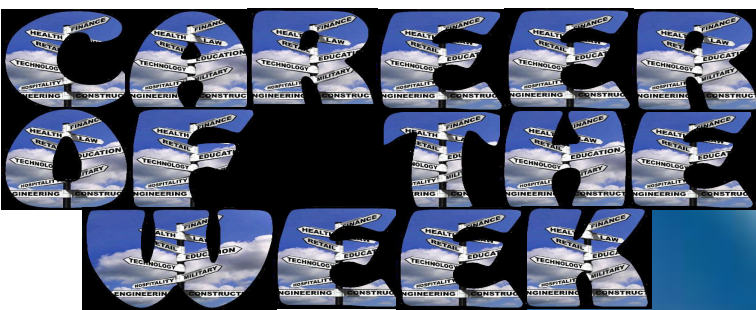
# Medical Radiographer

## Tasks

- Uses a range of imaging devices for diagnostic and therapeutic purposes;
- Assesses patients and interprets clinical requirements to determine appropriate radiographic treatments;
- Verifies identity of patient and ensures that necessary preparations have been made for the examination/treatment;
- Decides length and intensity of exposure or strength of dosage of isotope;
- Positions patient and operates x-ray, scanning or fluoroscopic equipment;
- Maintains records of all radiographic/therapeutic work undertaken;
- Plans course of treatment with clinical oncologists and physicists;
- Calculates radiation dosage and maps volume to be treated;
- Explains treatment to patient and management of any side effects;
- Carries out post-treatment reviews and follow-ups.

Future employment ?

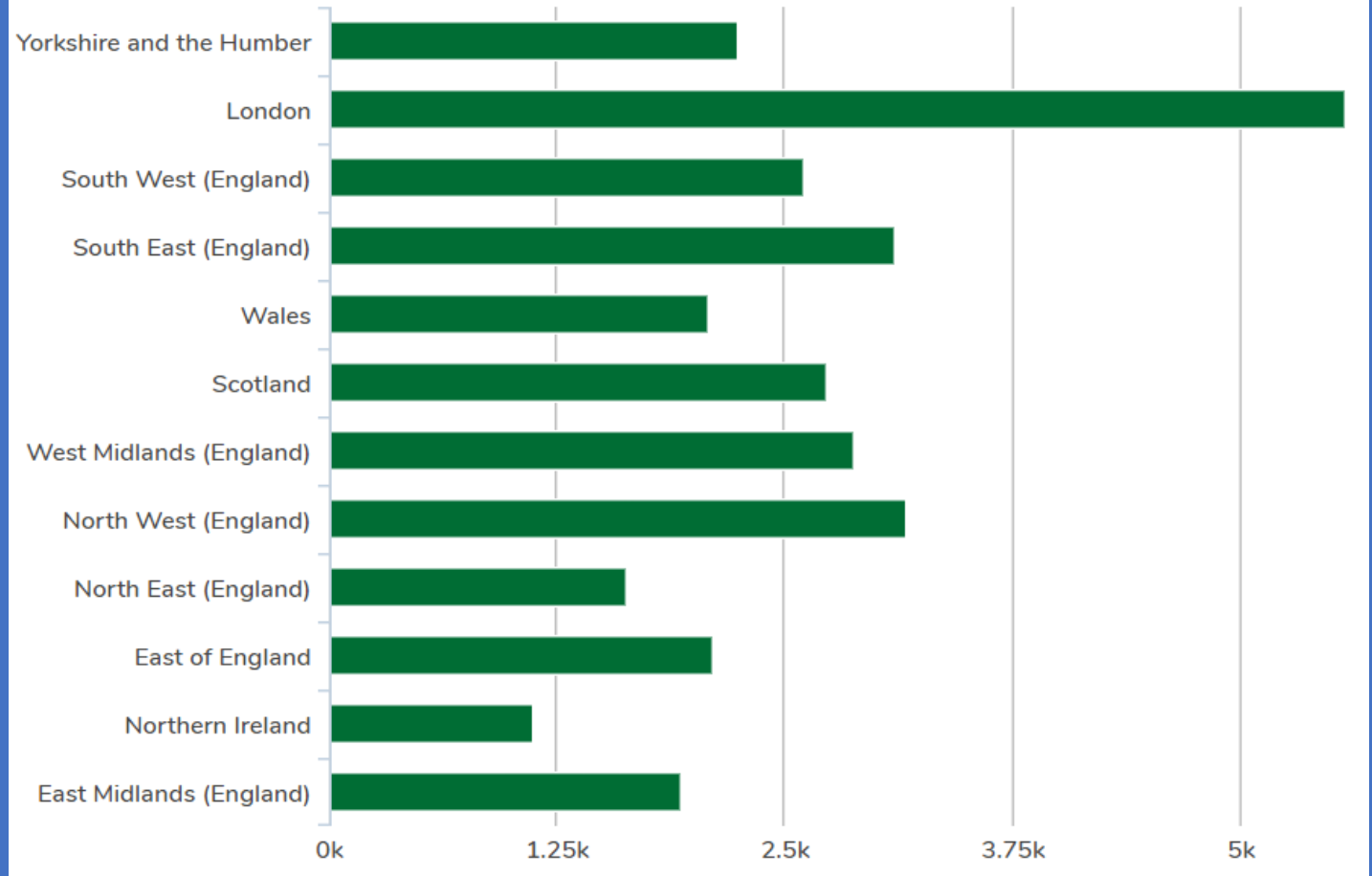




# Medical Radiographer



Employment by region



Employment status

