## **ONCOLOGY**

This course aims to inform and equip the practitioner with the necessary skills to function in a modern biomedical/clinical environment specialising in caring for the cancer patient. Despite the fact that we have improved methods of detection and have developed many novel therapies, cancer is still a major killer worldwide. This course aims to inform and equip the practitioner with the necessary skills to function in a modern biomedical/clinical environment specialising in caring for the cancer patient, and will be relevant to researchers, day-to-day NHS hospital practice and general practice.

The content of the course is mapped to The Joint Royal Colleges of Physicians Training Board Speciality Training Curriculum for Medical Oncology.

## **Modules**

**Evidence Based Medicine** 

Analysis and Interpretation of Clinical Data

Clinical Medicine

Oncology

Studies the diagnosis and management of cancer patients. Areas include:

- The hallmarks of cancer
- Cancers of the blood
- Solid tumours
- Metastasis
- Diagnostic tools
- Management of cancer patients

Therapeutic Advances in Oncology

Reviews current guidelines and their evidence base for the treatment of cancer. Areas include:

- Chemotherapy
- Radiotherapy
- Genetic approaches
- Immunotherapy
- The importance and value of an integrated team approach to cancer management

Case Investigations in Molecular Medicine

Assessment and Consultation in Clinical Settings

Research Dissertation

## How course will be taught

Deliver taught modules as three-day intensive courses to facilitate attendance from students in employment. Weekly support sessions and journal club supplement learning – all held in our modern facilities in Bache Hall on the Countess of Chester Hospital Campus.

The total number of contact hours for the whole course are 360 hours, out of a total study time of 1,800 hours.

## Fees & Funding

2018/19 full course fee: £12,000