This is a 4 year training programme in Medical Oncology at ST3 aimed at doctors who can demonstrate the essential competencies to enter this level of training. The programme is designed to support training for a CCT in Medical Oncology. Entry is competitive at ST3 and MRCP is an essential requirement. Trainees are encouraged to undertake a postgraduate qualification (MD/PhD) during their training. An interest in research (clinical or preclinical or both) is an essential requirement for a career in medical oncology. Southampton is fortunate to have a Cancer Research UK building and Welcome Research Unit on site.

The programme is based in hospitals in Health Education Wessex including:

<table>
<thead>
<tr>
<th>HOSPITAL</th>
<th>LOCATION</th>
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<tbody>
<tr>
<td>Southampton General Hospital</td>
<td>Southampton</td>
</tr>
<tr>
<td>Queen Alexandra Hospital</td>
<td>Portsmouth</td>
</tr>
<tr>
<td>Royal Bournemouth Hospital</td>
<td>Bournemouth</td>
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<tr>
<td>Poole Hospital</td>
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Health Education England - Wessex is responsible for the planning, development, education and training of the healthcare and public health workforce across Hampshire, Dorset, Isle of Wight and Salisbury. We also provide medical training for the States of Jersey and GP appraisal services for Jersey and Guernsey. We believe that the key to improving the health and healthcare of the 2.8 million people living in Wessex is investment in the skills and values of the 52,000 people working in the NHS and in primary care.

Within the field of postgraduate medical education and training, we manage across primary and secondary care for these health communities – totalling around 2,400 doctors in training at any one time across 12 Trusts and 160 GP practices. In addition, we support the workforce development for GP Practice Nurses and Public Health practitioners as well managing a bespoke GP appraisal service for established GP Practitioners to meet the requirements for revalidation in accordance with the statutory requirements set by the General Medical Council.
We manage training programmes for postgraduate medical training according to the statutory standards set by the General Medical Council (GMC) and have responsibility for establishing and maintaining quality management systems for all posts and programmes as required by the GMC.

The work of Health Education England - Wessex is guided by the principles embedded within the NHS constitution.

Rotation Information

In general, trainees will spend up to 18 months at either Portsmouth or Bournemouth/Poole and the remaining time at Southampton. However it may be necessary for trainees to spend additional time at Bournemouth/Poole and Portsmouth on occasion. Posts rotate in the first week of February and August each year. There are nine National Training Number posts (NTN) in Wessex deanery with 5 at Southampton, 2 posts at Portsmouth and 2 at Poole. It is anticipated that some trainees will be out of programme.

Study and Training

The primary aim of the post is to meet the training needs of the trainee. This will include experience in the diagnosis and initial assessment of cancer patients, the prescription of both outpatient and inpatient systemic anti-cancer therapies, (including high dose treatments with haematopoietic progenitor cell rescue) and the management of complications of malignant disease. Training will be provided in all aspects of administration of systemic anti-cancer therapies and will include assessment of response to treatment and the management of toxicities of treatment and oncological emergencies. They will gain both inpatient and outpatient experience and will be expected to assist in the supervision of junior medical staff and be responsible for day to day management of inpatients. Skills already learned and practical procedures such as chest drains, lumbar puncture etc will be reinforced during this period. There are weekly multidisciplinary meetings for most tumour sites which trainees are expected to attend as part of their clinical attachment. In addition, the trainee will gain experience of both radiotherapy and palliative medicine.

Trainees will rotate through different tumour sites at 6 monthly intervals and will obtain extensive experience in the systemic treatment of both common tumour sites, (breast, lung, gastro-intestinal, gynaecological and urological tumours and lymphoma) and rarer malignancies (sarcoma, germ cell tumours and melanoma) in order to fulfil the JRCPTB curriculum for medical oncology. This can be found on the JRCPTB website.

The trainees are expected to attend at least the first year of the two year MSc course run by the Institute of Cancer Research on day release: [http://www.icr.ac.uk/studying-at-the-icr/opportunities-for-clinicians/msc-in-oncology](http://www.icr.ac.uk/studying-at-the-icr/opportunities-for-clinicians/msc-in-oncology)

Trainees are also required to pass the medical oncology Speciality Certificate Examination before the end of their training period in order to attain the Certificate of Completion of Training in medical oncology.
Cancer Research Centres in Wessex

http://www.uhs.nhs.uk/Research/NIHR-WellcomeTrustClinicalResearchFacility/NIHR-WellcomeTrustClinicalResearchFacilitySouthampton.aspx

Across the Cancer Centre and Cancer Sciences Division at Southampton there are regular journal clubs, expert lecture series and a bimonthly joint training day for Clinical / Medical and Palliative Care specialist registrar trainees.

Health Education England - Wessex is committed to developing postgraduate training programmes as laid down by PMETB, Colleges and Faculties and by COPMED - the Postgraduate Deans Network. At local level college/specialty tutors work with the Programme Director and Directors of Medical Education in supervising these programmes. Trainees will be expected to take part in these programmes (including audit) and to attend meetings with their nominated educational supervisor.

All posts within the training programme are recognised for postgraduate training by the Postgraduate Medical Education Training Board (PMETB) in accordance with their standards for training.

Study leave is granted in accordance with Deanery/Trust policy and are subject to the maintenance of the service.

All posts have a service element and the following covers the majority of duties. There will be minor variations in different hospitals but the list is aimed at covering the majority of duties:

1. Supervise, monitor and assist the House Officer (F1) in the day-to-day management of in-patients in posts with an attached F1.
2. Liaise between nurses, F1 and F2 Doctors, patients, relatives and senior medical staff.
3. Attend and participate in ward rounds as timetabled
4. Attend outpatient clinics.
5. Take part in roistered emergency work.
6. Dictate discharge summaries.
7. Study for higher examination and maintain continued professional development.
8. Attend weekly educational and multidisciplinary sessions.
9. Undertake at least one audit per year
10. Teach medical students as directed.
11. Co-operate with members of the personnel department when monitoring hours of work and other personnel issues.
12. Attend induction in each hospital or new department
13. Comply with all local policies including dress code, annual and study leave
The Specialty Training scheme for Medical Oncology is based across 3 Cancer Centres.

**University Hospital Southampton NHS Foundation Trust (UHS)**

The UHS Cancer centre serves a population of 1.7 million with specialists from the centre visiting cancer units in Basingstoke, Salisbury, Winchester, the Isle of Wight and the Channel Islands. In addition UHS is the regional centre for Neurosciences, Paediatrics, upper gastrointestinal tumours, gynae-oncology, germ cell tumours, sarcoma and melanoma and lymphomas, including high dose chemotherapy. There are weekly multidisciplinary meetings in all major cancer sites and the regional specialist areas.

The Cancer centre comprises 98 inpatient beds on five wards, a purpose built outpatient chemotherapy suite, day unit and oncology pharmacy. There are 6 modern linear accelerators with multileaf collimators and IGRT capacity, two CT simulators and high dose rate afterloading facility for gynae/prostate brachytherapy. Radioiodine and radioimmunotherapy are delivered on Ward C4. There is also a Macmillan Acute Oncology Service which provides direct access reviews for patients with oncological emergencies. A specialist Teenage and Young Adult unit provides inpatient beds for patients aged 17-25 years. In addition many patients now receive their outpatient chemotherapy at satellite units run by the UHS team.

There are at present 16 Medical Oncology and 17 Clinical Oncology Consultants working in site specialist teams. Four of the Medical Oncology Consultants hold University positions ensuring a close link between the Cancer Sciences Division within the University and the NHS. These links provide an excellent opportunity for trainees to consider clinical and/or translational cancer research.

**Royal Bournemouth Hospital and Poole Hospital NHS Foundation Trusts**

The Dorset Cancer Centre serves a population of 760,000 across Dorset. Over 3500 new referrals are seen by the 9 Clinical Oncology and 3 Medical Oncology Consultants per annum. The Consultants work in site specialist multidisciplinary teams and attend weekly meetings in Bournemouth, Dorchester and Poole. The medical oncology trainee will care for in-patients at Poole Hospital and will attend clinics at both Poole Hospital and the Royal Bournemouth Hospital.

The department is committed to clinical research with participation in clinical trials in all major tumour sub-sites. There are regular clinical governance and teaching sessions and regular training of junior staff and non-medical personnel.
Portsmouth Oncology Centre, Queen Alexandra Hospital

The Portsmouth Oncology Centre serves a population of 800,000 and is located at the new Queen Alexandra hospital. The centre has 8 Clinical Oncology and 5 Medical Oncology Consultants. They work in site specialist teams and attend weekly MDTs.

The current and new Cancer Centre provides integrated in-patient, outpatient and day care facilities. The Radiotherapy department has 4 linear accelerators, Orthovoltage and Superficial machines, a CT and conventional simulator.

The department is committed to clinical research with participation in clinical trials in all major tumour sub-sites. There are regular clinical governance and teaching sessions and regular training of junior staff and non-medical personnel.

Medical Oncology Curriculum

The Specialist Trainee in Medical Oncology will receive training in all aspects of the non-surgical treatment of cancer within the Wessex Medical Oncology training programme. The curriculum for medical oncology can be found on JRCPTB website www.jrcptb.org.uk.

Teaching

The trainees are expected to attend at least the first year of the two year MSc course run by the Institute of Cancer Research on day release. Trainees are encouraged to undertake a postgraduate qualification (MD/PhD) during their training.

There is a bimonthly Health Education Wessex training programme for Medical Oncology, Clinical Oncology and Palliative Care Specialist registrars. Trainees are encouraged to attend.

Main Conditions of Service

The posts are whole-time and the appointments are subject to:
- The Terms and Conditions of Service for NHS Doctors and Dentists in Training (England).
- Satisfactory registration with the General Medical Council.
- Right to work in the UK.
- Criminal Records Check/POCA check carried out by the Trust Medical HR department.
- Pre-employment checks carried out by the Trust Medical HR department - http://www.nhsemployers.org/your-workforce/recruit/employment-checks
Educational supervisor

The employer will confirm your supervisor on commencement.

General information

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<th>Salary Scale / Basic Pay</th>
<th><a href="http://www.nhsemployers.org/your-workforce/pay-and-reward">http://www.nhsemployers.org/your-workforce/pay-and-reward</a></th>
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<td>National Terms &amp; Conditions</td>
<td><a href="http://www.nhsemployers.org/your-workforce/pay-and-reward/agenda-for-change">http://www.nhsemployers.org/your-workforce/pay-and-reward/agenda-for-change</a></td>
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<tr>
<td>Travel and relocation</td>
<td><a href="http://www.wessexdeanery.nhs.uk/policies__procedures/relocation_guidelines.aspx">http://www.wessexdeanery.nhs.uk/policies__procedures/relocation_guidelines.aspx</a></td>
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