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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</table>

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.

[Developing people for health and healthcare]
Rotation Information
In general, trainees will spend a year at either Portsmouth or Bournemouth/ Poole and three years 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. It is anticipated that most trainees will start at Southampton and rotate to Portsmouth or Bournemouth/ Poole in year two or three. 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 a 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
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 and expert lecture series. In addition, a bimonthly joint training day for Clinical / Medical and Palliative Care specialist registrar trainees is held off-site and a series of weekly teaching medical oncology teaching sessions is held at UHS during July and August in preparation for the Speciality Certificate Examination which currently takes place in September.

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. Complete 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, gynaecology, germ cell tumours, neuroendocrine tumours, sarcoma, melanoma and lymphomas, including high dose chemotherapy and early phase clinical trials. There are weekly multidisciplinary meetings in all major cancer sites and the regional specialist areas and a weekly genomic tumour board meeting is commencing in autumn 2016.

The Cancer centre comprises 98 inpatient beds on five wards, a purpose built outpatient chemotherapy suite, day unit and oncology pharmacy. Early phase clinical trials patients are reviewed and treated in the Wellcome Clinical Research Facility. 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 17 Medical Oncology and 17 Clinical Oncology Consultants working in site specialist teams. Five 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 4 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 at 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](http://www.jrcptb.org.uk).

**Teaching**

The trainees are expected to attend a 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:

1. The Terms and Conditions of Service (TCS) for Hospital Medical and Dental Staff (England and Wales)
2. Satisfactory registration with the General Medical Council
3. Medical Fitness – You may be required to undergo a medical examination and chest x-ray. Potential applicants should be aware of the Department of Health and GMC/GDC requirements with regards to HIV/AIDS and Hepatitis viruses. Candidates must be immune to Hepatitis B. You will be required to provide, in advance of appointment, evidence of immunity or have a local blood test (as
4. Right to work in the UK
5. Criminal Records Check/POCA check carried out by the Trust Medical HR department.
6. Pre-employment checks carried out by the Trust Medical HR department.

Hours

The working hours for junior doctors in training are now 48-hours averaged over 26 weeks (six months). Doctors in training also have an individual right to opt-out if they choose to do so, but they cannot opt-out of rest break or leave requirements. However, the contracts for doctors in training make clear that overall hours must not exceed 56 hours in a week (New Deal Contract requirements) across all their employments and any locum work they do: [http://www.nhsemployers.org/your-workforce/need-to-know/european-working-time-directive](http://www.nhsemployers.org/your-workforce/need-to-know/european-working-time-directive).

Pay

You should be paid monthly at the rates set out in the national terms and conditions of service for hospital medical and dental staff and doctors in public health medicine and the community health service (England and Wales), “the TCS”, as amended from time to time. The pay scales are reviewed annually. Current rates of pay may be viewed at: [http://www.nhsemployers.org/your-workforce/pay-and-reward/pay/agenda-for-change-pay](http://www.nhsemployers.org/your-workforce/pay-and-reward/pay/agenda-for-change-pay). Part-time posts will be paid pro-rata.

Pay supplement

Depending upon the working pattern and hours of duty you are contracted to undertake by the employer you should be paid a monthly additional pay supplement at the rates set out in paragraph 22 of the TCS. The current pay scales may be viewed at: [http://www.nhsemployers.org/](http://www.nhsemployers.org/). The pay supplement is not reckonable for NHS pension purposes. The pay supplement will be determined by the employer and should be made clear in their offer of employment and subject to monitoring.

Pension

You will be entitled to join or continue as a member of the NHS Pension Scheme, subject to its terms and rules, which may be amended from time to time.

Annual leave

Your entitlement to annual leave will be five or six weeks per annum depending upon your previous service/incremental point, as set out in paragraphs 205 – 206 of the

**Sick pay**

Entitlements are outlined in paragraphs 225-240 of the TCS.

**Notice**

You will be required to give your employer and entitled to receive from them notice in accordance with paragraphs 195 – 196 of the TCS.

**Study leave**

The employer is expected to offer study leave in accordance with paragraphs 250 – 254 of the TCS. Local policy and procedure will be explained at your induction.

**Travel expenses**

The employer is expected to offer travel expenses in accordance with paragraphs 277 – 308 of the TCS for journeys incurred in performing your duties. Local policy and procedure will be explained at induction.

**Subsistence expenses**

The employer is expected to offer subsistence expenses in accordance with paragraph 311 of the TCS. Local policy and procedure will be explained at induction.

**Relocation expenses**

The employer will have a local policy for relocation expenses based on paragraphs 314 – 315 of the TCS and national guidance at: http://www.nhsemployers.org/your-workforce/pay-and-reward/nhs-terms-and-conditions/junior-doctors-dentists-gp-registrars. You are advised to check eligibility and confirm any entitlement with the employer before incurring any expenditure. In addition to local policy there is Deanery guidance which can be viewed on www.wessexdeanery.nhs.uk

**Pre-employment checks**

All NHS employers are required to undertake pre-employment checks. The employer will confirm their local arrangements expected to be in line with national guidance at: http://www.nhsemployers.org/your-workforce/recruit/employment-checks.

**Professional registration**
It will be a requirement of employment that you have professional registration with the GMC for the duration of your employment.

**Health and safety**

All employers have a duty to protect their workers from harm. You will be advised by the employer of local policies and procedures intended to protect your health and safety and to comply with these.

**Disciplinary and grievance procedures**

The employer will have local policies and procedures for dealing with any disciplinary concerns or grievances you may have. They will advise you how to access these, not later than eight weeks after commencement of employment.

**Educational supervisor**

The employer will confirm your supervisor on commencement.

**General information**

Health Education Wessex’s management of Specialty Training programmes, including issues such as taking time out of programme and dealing with concerns or complaints, is available at [www.wessexdeanery.nhs.uk](http://www.wessexdeanery.nhs.uk) and in the national ‘Gold guide’ to Specialty Training at: [http://specialtytraining.hee.nhs.uk/news/the-gold-guide/](http://specialtytraining.hee.nhs.uk/news/the-gold-guide/).