SPECIALTY TRAINING PROGRAMME IN GENITOURINARY MEDICINE

IN HEALTH EDUCATION WESSEX

This is a 4 year training programme in Genitourinary Medicine at ST3 level 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 Genitourinary Medicine. Details of essential competences and qualifications are detailed in the HEE person specification for genitourinary medicine at ST3 level which is available from http://specialtytraining.hee.nhs.uk/

It is anticipated that completion of this training programme, subject to satisfactory progression at the ARCP, will lead to a CCT or CESR (CP) in Genitourinary Medicine.

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>Royal Bournemouth Hospital</td>
<td>Bournemouth</td>
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<tr>
<td>St Mary’s Hospital</td>
<td>Portsmouth</td>
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<tr>
<td>Royal South Hants Hospital</td>
<td>Southampton</td>
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Health Education 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 Wessex is guided by the principles embedded within the NHS constitution.

**Rotation Information**

Health Education Wessex Specialty trainees in Genitourinary Medicine currently rotate annually between 2 departments (2 posts in Southampton, 1 in Portsmouth, 1 in Bournemouth) over a 4 year period. Most trainees will spend 2 years in Southampton and two years in either Portsmouth or Bournemouth.

**Study and Training**

The primary aim of all posts is the training programme developed and there is a region wide syllabus and minimum standards of education agreed by all Trusts within the rotation.

Health Education Wessex is committed to developing postgraduate training programmes as laid down by GMC, 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 General Medical Council (GMC) 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 and provide advice to nursing and other multidisciplinary staff working in the department.
2. Liaise between nurses, patients, relatives and senior medical staff.
3. Attend and participate in HIV in-patient ward rounds as timetabled.
4. Liaise with medical teams working at the acute Trusts and contribute to shared care of HIV in-patients.
5. Attend outpatient clinics.
6. Take part in rostered emergency work.
7. Dictate discharge summaries.
8. Study for higher examination and maintain continued professional development.
9. Attend weekly educational and multidisciplinary sessions.
10. Undertake audit at various times throughout the rotations.
11. Teach medical students as directed.
12. Co-operate with members of the personnel department when monitoring hours of work and other personnel issues.
13. Attend induction in each hospital or new department.
14. Comply with all local policies including dress code, annual and study leave.

Trust Information

Solent NHS Trust – West (Southampton)

Department of Sexual Health

The department is a purpose built clinic situated in the Outpatient Centre at the Royal South Hants Hospital. The clinic is fully computerized and has been paperless since 2008. Facilities are available for immediate microscopy. There is a seminar room with full audiovisual facilities. The post holder will share an office in the department and a computer with internet access.

In-patient care of HIV patients is undertaken at the Southampton General Hospital and patients are jointly managed by the HIV team and the Infectious Diseases team.
The department has active research programmes and clinical audit projects are continually being carried out. It co-ordinates and provides the undergraduate GUM curriculum for the University of Southampton. The trainee will have opportunities to get involved in medical student teaching and supervise BMedSci projects.

**Specialist services provided to patients:**

- Consultant delivered clinic to men and women with genital dermatoses and chronic vulval problems
- Specialist herpes clinic
- Clinics for female sex workers, vulnerable clients
- Nurse led and doctor led contraception clinics providing a range of contraceptive options
- Coil and Implant fit clinics
- Complex SRH scanning clinics
- Vasectomy clinics
- Psychosexual clinics
- HIV specialist clinics: consultant with special interest in HIV & pregnancy, monthly joint HIV/Rheumatology clinic

**Medical Staffing**

3 Consultants
1 Senior Lecturer
2 Specialist Registrars
2 Specialty doctors
1 GP ST1 doctor
Typical Work Programme for ST3

<table>
<thead>
<tr>
<th>Time</th>
<th>Monday</th>
<th>Tuesday</th>
<th>Wednesday</th>
<th>Thursday</th>
<th>Friday</th>
</tr>
</thead>
<tbody>
<tr>
<td>0930 to 1230</td>
<td>GUM clinic</td>
<td>Ward Round</td>
<td>Specialty clinic</td>
<td>GUM clinic</td>
<td>GUM clinic</td>
</tr>
<tr>
<td>1400 to 1700</td>
<td>HIV MDT followed by admin</td>
<td>HIV clinic</td>
<td>Study/audit/research</td>
<td>Study/audit/Research</td>
<td>GUM Clinic</td>
</tr>
</tbody>
</table>

Statistics 2017/18

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<table>
<thead>
<tr>
<th></th>
<th></th>
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</thead>
<tbody>
<tr>
<td>Total patients</td>
<td>30,000</td>
</tr>
<tr>
<td>HIV patients</td>
<td>660</td>
</tr>
</tbody>
</table>

Teaching Programme

- Day to day clinical teaching and supervision depending on the trainee’s needs
- HIV inpatient management and Consultant led ward rounds
- Participation at the weekly departmental HIV MDT, weekly joint HIV/ID MDT and the monthly HIV regional MDT
- In-house microscopy training and a 2 week microbiology attachment
- Additional training including dermatology, gynecology, microbiology and colposcopy can be arranged, depending on the training needs of the individual
- Participation in research, audit and teaching is encouraged. The trainee will be expected to participate in medical student teaching co-ordinated by the department
- Presentations at grand rounds and regional meetings
- Management training
- Preparation for DipGUM and DipHIV
Solent NHS Trust – East (Portsmouth)

Department of Sexual Health

The department is based at St Mary’s Hospital Portsmouth. The department is set in a new Sexual Health department integrated with Contraception and Sexual Health services, which opened in December 2011. The GU department provides screening, treatment and care of patients with sexually transmitted diseases, HIV infection and sexually associated conditions. The clinic is fully computerised and we have been a paperless clinic since May 2007. A shared office is provided for this post including full IT facilities. The clinics are a mixture of rapid access and appointments available for both general and specialist clinics.

HIV inpatients are admitted under care of the admitting medical team and day to day care is provided jointly by medical team and GU Medicine team. A 24 hour on-call service is provided for healthcare staff sustaining sharps injuries and for inpatients admitted with HIV/GUM complications.

A weekly multidisciplinary meeting is held to discuss HIV inpatients and concerns from the outpatient clinics. A quarterly HIV in pregnancy meeting is held in conjunction with the obstetric and neonatal teams.

Southampton University 4th year medical students are attached to the department during term time. The department is actively engaged in both audit and research, and support is available for this.

Statistics

<table>
<thead>
<tr>
<th>GU Medicine Clinic Attendances</th>
<th>2017/2018</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Attendances integrated service</td>
<td>30,000</td>
</tr>
<tr>
<td>HIV Patients</td>
<td>500</td>
</tr>
</tbody>
</table>

Specialist Services provided to patients:

- Day cases: Consultant led service is provided for biopsies of genital skin lesions, cervical cauterY and treatment of recalcitrant genital warts. HIV positive patients can be seen on the day unit for minor procedures.
- Outpatient HIV clinics and a weekly multidisciplinary team meeting.
• Genital Herpes Clinic – A senior nurse provides a dedicated clinic for patients with problematic genital herpes.
• Older People – A consultant led service is provided for older people with sexual health needs, genital dermatoses and sexual health problems.
• Combined Vulval Clinic - 1 quarterly vulval clinic held in conjunction with Dermatology Department and gynae oncology for assessment, diagnosis and management of complex vulval patients.

Medical Staff

Consultants                     2.8 WTE
Specialty Doctor               5 sessions
Specialist Registrar           1 WTE

Typical Timetable for ST3

<table>
<thead>
<tr>
<th></th>
<th>AM</th>
<th>PM</th>
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<tbody>
<tr>
<td>Monday</td>
<td>Male GUM</td>
<td>Study/audit/research</td>
</tr>
<tr>
<td>Tuesday</td>
<td>HIV</td>
<td>HIV</td>
</tr>
<tr>
<td>Wednesday</td>
<td>Female GUM</td>
<td>Ward patients</td>
</tr>
<tr>
<td>Thursday</td>
<td>Specialty GUM clinic</td>
<td>Male GUM</td>
</tr>
<tr>
<td>Friday</td>
<td>MDT. Study, audit, research</td>
<td>Female GUM</td>
</tr>
</tbody>
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Teaching Programme

• Daily clinical supervision depending on individual needs. Weekly HIV ward rounds dependant on clinical need.
• Weekly multidisciplinary meeting to discuss HIV and complicated GUM cases.
The successful candidate will be expected to play his/her part in the postgraduate activities, teaching and clinical audit.

The post holder will be encouraged to attend BASHH/BHIVA meetings/conferences and courses appropriate to training need.

There are teaching commitments for medical students. Southampton University medical training is based over the whole of the Wessex Region and 4th year medical students are attached to the department for 5 weeks at a time. The post holder will be involved with supervision of individual students, student teaching and assessment.

There is a Research Development and Support Unit to develop research within the Solent NHS Trust. Research is actively encouraged within the department.

Royal Bournemouth and Christchurch Hospitals NHS Trust

The Genitourinary Medicine Department

The department is housed in purpose-built recently refurbished premises within the outpatient complex of the Royal Bournemouth Hospital. A same day service-SDS-(via virtual queuing system), appointments and specialist clinics (chronic problems, procedures, young persons) are available. The GUM service has been paperless, since 2014.

The department has a cohort of over 700 HIV patients, and provides comprehensive inpatient and outpatient care which is supervised by the four Consultants. An HIV MDT meets twice a week. There are quarterly hepatitis confection clinics and HIV pregnancy MDT meetings. An out of hours on call service, including for PEP and PEPSE, is provided by the consultants (the trainee will also be involved).

Trainees will be provided with appropriate office space and secretarial support.

Statistics

<table>
<thead>
<tr>
<th>GU Medicine Clinic Attendances</th>
<th>2017</th>
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<tbody>
<tr>
<td>Total Attendances</td>
<td>22,677</td>
</tr>
<tr>
<td>HIV patients</td>
<td>800</td>
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</tbody>
</table>
Services provided to patients

- General GUM Clinics – walk-in (SDS) and appointments
- Asymptomatic screening clinics
- Satellite clinic at Poole Hospital (appointment only)
- Same day HIV testing
- Consultant referral clinics
- HIV Outpatient and Inpatient care
- HIV and GUM Related Clinical Trials
- HIV/Hepatitis Co-infection Clinic
- Nurse Treatment and Vaccination Clinics

Medical Staff

3.55 WTE Consultants
1.5 WTE Specialty Doctors
1 WTE Specialist Trainee

5 Clinical Assistants covering a total of 6.5 sessions

Typical Timetable for ST3*

<table>
<thead>
<tr>
<th>Day</th>
<th>HIV</th>
<th>CPD</th>
<th>Male GUM (4.30-7.00)</th>
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<tbody>
<tr>
<td>Monday</td>
<td>HIV</td>
<td>CPD</td>
<td>Male GUM (4.30-7.00)</td>
</tr>
<tr>
<td>Tuesday</td>
<td>ward/admin</td>
<td>Female GUM</td>
<td></td>
</tr>
<tr>
<td>Wednesday</td>
<td>audit/research</td>
<td>Male GUM</td>
<td></td>
</tr>
<tr>
<td>Thursday</td>
<td>HIV</td>
<td>Female GUM</td>
<td></td>
</tr>
<tr>
<td>Friday</td>
<td>Male GUM</td>
<td>Female GUM</td>
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*For years 1 and 2. In years 3 and 4, the trainee will do 4 general GUM clinics, allowing time to pursue special interest clinics, management training and research.

Teaching Programme

- Whilst at the Department of Genitourinary Medicine at the Royal Bournemouth Hospital, trainee will participate in up to 6 GUM outpatient sessions per week and 2 HIV clinics, dependent on their year of training.
• Additional training including dermatology, gynecology, microbiology and hepatology can be arranged, dependent on the training needs of the individual.

• The trainee will be released for attendance at educational seminars, conferences and symposia as relevant to his/her training and needs.

• He/she will be encouraged to attend courses relevant to their training and recommended in the curriculum.

• He/she would be encouraged to participate in ongoing research, audit and Quality Improvement Projects and to initiate new ones.

• Clinical Supervision will take place on a day-to-day basis, ensuring that the trainee gains wide experience in both the routine as well as the less common conditions that are seen within the specialty.

• The trainee would be provided with the necessary exposure to and experience in managing HIV patients, both as outpatients and in-patients, via the Trust’s existing services.

• There will be an attachment to a London teaching Hospital, to expose the trainee to inpatient and specialist HIV care on a resident basis in year 3 or 4.

Curriculum

For full details, please refer to the Specialty Training Curriculum for Genitourinary Medicine published August 2010 by the Joint Royal Colleges of Physicians Training Board available at www.jrcptb.org.uk

The trainee will follow the specialty training curriculum. Specialty specific generic skills, as defined in this curriculum, will be acquired during specialist training. The generic curriculum, for the medical specialties, includes general professional content, and is set out within the domains of Good Medical Practice. The specialty curriculum identifies competencies which are expressed as the knowledge, skills, attitudes and behaviours that trainees must achieve.

ST3 and ST4

The aim of these two years is to lay the groundwork of knowledge and skills of the following:
• Epidemiology, diagnosis and clinical management of common genitourinary infections.
• Diagnosis and management of the complications of common genitourinary infections
• Human Immunodeficiency Virus (HIV):
  o HIV testing
  o Experience of PEP
  o HIV OPD, with own patient cohort under direct consultant supervision
  o Assessing newly diagnosed individuals
  o Monitoring asymptomatic patients
  o Instituting and monitoring first-line ARV treatment
• Contraception
• Pathology
• Research methods (including statistics), and possibly to initiate research project
• Audit
• Start management training
• Public health
• The gynecological module
• Teaching
• Depending on individual needs, parts of this programme can be deferred to years 3 & 4.

ST5 and ST6

In these years the basic competencies in knowledge and skills will be consolidated in:

• Epidemiology, diagnosis, and clinical management of genitourinary infections and their complications
• Continue weekly HIV clinic and gain further HIV experience in the following areas:
  o Assessing HIV patients with treatment failure including management of poor adherence
  o Supervised experience of the use of new ARV classes
  o Supervised experience of therapeutic drug monitoring
  o Supervised experience of complex drug interactions in patients with co-morbidities
• Experience of at least one specialist HIV clinic (e.g. antenatal clinic, hepatitis, injecting drug users or TB co-infection clinics).
• Management of ARV toxicity
• HIV inpatient management
• Audit including completing at least one audit cycle
• Continue developing management skills
• Public health experience
• Teaching / training

The remainder of the time to be divided into:

• Developing special interests (e.g. vulval, adolescent, HIV/TB clinics, service
development, teaching)
  OR
• Research
  OR
• Overseas experience can be incorporated in this period

The features of the GUM training programme are:

Trainee led - the e-portfolio is designed to encourage a learner-centred approach with the support of educational supervisors. The e-portfolio contains tools to identify educational needs, enables the setting of learning goals, reflective learning and personal development.

Competency based – the curriculum outlines competencies that trainees must reach by the end of the programme. The curriculum is directly linked to the e Portfolio as it defines standards required for good medical practice and formal assessments.

Continuation of Good Medical Practice – building on foundation and core medical training the curriculum emphasises the generic competencies necessary to practice as a physician.

Supervision – each trainee has a series of people with clearly defined roles and responsibilities overseeing their training, including a clinical supervisor, an educational supervisor, a director of medical education or trust clinical tutor, a CMT programme director, and a head of school.
Appraisal meetings with supervisor – regular appraisal meetings and reviews of progress are set out in the e-portfolio

Workplace-based assessments – regular workplace-based assessments are conducted throughout training.

DipGUM, DipHIV and DipFSRH – the various parts of these have been mapped to the curriculum.

**Teaching**

The trainee will receive clinical supervision during each post.

They will receive relevant training in gynecology, colposcopy, dermatology, microbiology, contraceptive health, public health, leadership and management

They will attend Wessex HIV/GUM Clinical network meetings and regular BASHH meetings in London

They will attend the bimonthly regional trainees teaching programme, alternating with the South Thames bimonthly teaching sessions

They will be encouraged to attend relevant courses and conferences

There will be an attachment to a London Teaching Hospital to gain further experience in the management of HIV inpatients.

**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](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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<tr>
<td><strong>Travel and relocation</strong></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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