**RECRUITMENT UNIT**

**JOB DESCRIPTION AND TRAINING PROGRAMME**

**HIGHER MEDICAL TRAINING PROGRAMME**

**IN**

**STROKE MEDICINE**

#### West Hertfordshire Hospitals NHS Trust

**January 2017**

**SUB SPECIALTY OF STROKE MEDICINE**

Health Education England East of England, sub-specialty training SpR in Stroke Medicine

1) Modular training slots covered by this training programme

* Acute and hyperacute stroke
* Stroke rehabilitation
* Stroke prevention

2) Name of educational supervisor for this/these training slot with address, telephone and fax numbers:

Dr David Collas, BSc, FRCP, Watford General Hospital,

Vicarage Rd, WD18 0HB, Hertfordshire

Tel 01923 217172 Fax 01923 217715

Dr David Werring, PhD, MRCP, Institute of Neurology, UCLH

Queen’s Square, London WC1London WC1N 3BG

Tel : 0845 1555000 Ext 724166 Fax: 0207 829 8784

3) Average number of ward rounds and clinics currently attended by trainees and who provides these.

|  |  |  |  |
| --- | --- | --- | --- |
| **Hospital** | **Name of Department** | **Number of Stroke Admissions/Year** | **Number of Dedicated Stroke Inpatient Beds** |
| **Watford General** | **Stroke Medicine, CoE** | **850 stroke,**  **200 neurology** | **13 hyperacute**  **20 acute rehab** |
| **Hemel Hempstead** | **Stroke Medicine, CoE** | **Transfers for rehab** | **15 slow rehab** |
| **UCLH** | **Stroke Medicine** | **Changing due to reconfiguration** |  |

**Staff at unit:**

4) **NHS and University employed Consultant Physicians/Academic Staff involved in training – rotating monthly through Hyperacute, Rehabilitation and Prevention**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Doctor’s Name**  **Rotating monthly** | **Specialty** | **Hospital** | **Stroke ward rounds**  **per week** | **Outpatients per week** | |
| **Tolu Adesina** | **Stroke** | **Watford** | **5**  **1 MDMs** | **1 follow-up**  **up to 4 urgent** |
| **Mohit Bhandari** | **Stroke** | **Watford** | **5**  **1 MDM** | **1 follow-up 7**  **up to 4 urgent** |
| **David Collas** |  |  | **5**  **1 MDM** | **1 follow-up 7**  **up to 4 urgent** |

5) **Staff Grade/Associated Specialists**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Name and**  **Qualification** | **Specialty** | **Hospital** | **Modular Training Provided** | **Number of weekly ward rounds devoted to stroke** | **Number of weekly outpatient sessions devoted to stroke** |
| **Ian Frankel** | **Emergency Medicine** | **Watford** | **A&E** | **Emergency triage in A&E, thrombolysis** | **none** |

**Other Consultants involved in training (nurse, vascular, radiology etc.)**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Name and**  **Qualifications** | **Specialty** | **Hospital** | **Modular Training Provided** |  |  |
| **Clinical Nurse Specialists**  **six CNS** | **Stroke** | **Watford** | **Triage and assessment in A&E 24/7** |  | **Support telemedicine out-of-hours** |
| **Lead - Karyn Butchard** | **Stroke** | **Watford**  **Hemel** | **Triage and assessment in A&E** |  |  |
| **Sanjeev Sarin**  **Reda Awad** | **Vascular Surgery** | **Watford** | **Carotid endarterectomy** | **N/A** | **1 operating list per week** |
| **Jaswinder Singh,**  **Ash Baghat** | **Radiology** | **Watford** | **Radiology**  **meeting** | **N/A** | **N/A** |

6) **Number of other junior medical staff involved in the stroke service:-**

*Please state number of the following staff together with their hospital site in parentheses:-*

* Other SpR: 1.2 WTE CoE SpR Watford, 0.4 WTE staff grade Hemel
* CMT: 1
* GPVTS: 1
* Full-time FY2: 3
* Full-time FY1: 2

Research Fellows: none – one research nurse

**7) The following training can be provided in acute stroke management at the hospital**

* Working within a specialist acute stroke unit:
* On-call admission of suspected stroke patients:
* Neurovascular clinic for assessment of TIA and minor stroke:
* Follow up of all patients admitted to acute stroke unit on two sites
* Assessment of stroke patients for thrombolysis:
* Attachments to:
  + Coronary care/Cardiology
  + Acute Medicine
  + Care of the Elderly
  + Intensive care
  + Neurology and Neurophysiology
  + Radiology
  + Vascular surgery
  + Neurosurgery *(UCLH)*
  + Neuropsychology
  + Palliative care

**8) What training can be provided in stroke rehabilitation at the hospital**

* Assessment and management of patients in:
  + Hyperacute Stroke Unit
  + Neuro-rehabilitation unit (off site)
  + Community Rehabilitation including Early Supported Discharge service
* Participation in Specialist clinics:
  + Spasticity management *(UCLH)*
  + Psychology clinics
  + Special seating *(UCLH)*
* Working in an organised stroke rehabilitation service with multidisciplinary case conferences:
  + - In hospital **Yes**
* Experience of non-health service funded stroke care e.g. volunteers: **Yes**
* Stroke service strategic and operational management committees: **Yes**

There will be opportunities to attend sessions in the community in both outpatient and inpatient rehabilitation at West Herts Neuro-Rehab Centre at Langley House

9) **What training can be provided in stroke prevention at the hospital**

* Specialist neurovascular clinic daily inc. weekends – one stop with imaging
* Stroke review clinic: follow-up of all discharges at Watford or at Hemel
* General neurology clinics: can be attached to Consultant Neurologist
* Anticoagulant/thrombophilia clinics:
* Vascular surgery:
* Cardiology: monthly structural meeting to discuss PFO closure, loop recording etc.

We visit GP surgeries to promote stroke prevention with the GPs, and an attachment to a community risk-factor management clinic could be arranged

1. **Additional Information**

There is the opportunity to visit the Mobility Centre, Hertfordshire Action on Disability at Welwyn to see Fitness to Drive assessments

11) **In-patient duties available for stroke medicine training at the hospital**

* Average on-call requirement for the trainee over the year for acute stroke admissions: working day 3 days/week, out-of-hours once/week is proposed
* Will the trainee being requested to do on-call for their parent specialty during this

post? Their choice

If yes – what time/rota commitment will this entail?

* Responsibility for ward in-patient consultations in stroke medicine: medical & surgical wards supported by a Clinical Nurse Specialist
* Liaison with General Practitioner and Community services:
* Responsibility for stroke unit discharge summaries:

The opportunity to participate in the admission rota for unselected medical emergencies is there if the trainee wishes it, but this must not be at the expense of their stroke commitment and education

12) Please state the frequency at which the trainees will attend:

* Grand rounds devoted to stroke: five to six per annum
* Vascular imaging conferences: held weekly
* Stroke governance/Audit meetings: held monthly
* Stroke Service Management Meetings: monthly
  + Also meetings of clinical research network, core stroke group to discuss ward matters, telestroke regional thrombolysis group

13) A comprehensive medical library is available on one hospital site with computerised facilities available for literature searches and access to electronic journals

14) Please state any involvement the StR will have in teaching the following:

* Medical Staff undergraduate, FY1 and FY2 three times/year
* Nursing Staff - teach on bi-annual programme for all staff with responsibility for stroke patients
* Allied Health Professional Staff teach on bi-annual programme for all staff with responsibility for stroke patients
* Simulation facilities with sophisticated state-of-the-art mannequin are available on site

15) Within the Trust/University please describe the opportunities available for the trainee to be involved in research. Please name potential research supervisors:

Watford Hospital participates in trials adopted by the Thames Stroke Research Network

and is active in recruitment to FOCUS, NAVIGATE-ESUS, RESTART, TICH2, having contributed to many completed trials including CADISS, CLOTS-1,2,3, DNA lacunar genetic study, ENOS, IST 3, ROSE registry, SOS and TARDIS and IST 3

There is local research based on the Stroke Prevention Clinic studying patient’s response to TIA, and their behaviour, where they turn for advice, speed of response, and knowledge of TIAs and their implication for health. At Queen’s Square there is the CROMIS study into microbleeds.

Dr David Collas and Mohit Bhandari, supported by Saul Sundayi, research nurse

16) A weekly time-table showing the training opportunities available in the modules covered by this form.

|  |  |  |
| --- | --- | --- |
|  | **A.M.** | **P.M.** |
| **Monday** | Acute Unit ward round and MDM  Care of Elderly lunchtime educational meeting | Stroke Prevention Clinic |
| **Tuesday** | Stroke Follow-Up Clinic  Spasticity Clinic Queen’s Square | Audit and research  Follow-up clinic Hemel Hospital |
| **Wednesday** | Rehab Unit ward round and  Multi-disciplinary meeting  FY1 teaching session 12-2  Neuroradiology meeting  Vascular meeting | Clinical psychology session  Neurologist liaison ward round  Stroke Prevention Clinic |
| **Thursday** | FY2 teaching session 12-2  Neurovascular Meeting Queen’s Square | Stroke Prevention Clinic |
| **Friday** | Acute Unit ward round  Stroke Clinic Hemel  Grand Round for Medicine lunchtime | Relatives clinic  Stroke Prevention Clinic  Rehab Unit ward round |
| **Saturday &**  **Sunday** | Acute Unit ward round  Stroke Prevention Clinic |  |

Name, address, telephone & fax number and e-mail of the Educational Supervisor

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Tel: 01923 217172 Fax: 01923 217715 david.collas@whht.nhs.uk

Name, address, telephone & fax numbers and e-mail of Stroke Medicine Regional Programme Director

Dr Eoin O’Brien, Neurosciences Dept., **Addenbrooke's Hospital,** Cambridge University Hospitals NHS Foundation Trust, Hills Road, Cambridge CB2 2QQ