

**London West
Diabetes & Endocrinology Specialist
Group**

**Specialist Registrar Training
Rotations**

Introduction

It is the aim of the London West diabetes and endocrinology training scheme to provide a friendly atmosphere in which full support and encouragement is provided by a team of dynamic and involved consultant trainers. We will do our utmost to ensure that the 5 year rotation is an enjoyable experience, and that it will provide a full and balanced training in diabetes and endocrinology.

Hospitals and posts

The London West diabetes and endocrinology training scheme currently comprises 25 clinical posts, including 10 at Teaching Hospitals (Hammersmith 3, St. Mary's 3, Charing Cross 3, Chelsea & Westminster 1), and 18 at other District General Hospitals (Central Middlesex (2), Ealing (2), Barnet General Hospital, Hemel Hempstead, Hillingdon (2), Northwick Park (3), Watford (2), Stevenage, Welwyn and West Middlesex (2)). The teaching hospitals form part of Imperial College School of Medicine, the largest medical school in the country, and one of the most successful university groups in the world. All posts have been approved as educationally sound, and each of them provides excellent specialist experience and teaching in diabetes and endocrinology. Each is also approved as providing training in General Internal Medicine. The diabetes and endocrinology consultants from these hospitals meet regularly to ensure a uniform excellence of education. We are all committed to the success of our Training programmes in diabetes and endocrinology.

The individual rotations will provide a balance of teaching hospital and district general hospital experience. Each hospital included in the scheme is a major centre, with a large diabetes and endocrinology service. Further experience in all aspects of endocrinology is provided within our Teaching hospitals. We have one of the strongest complements of teaching hospitals in the UK, led by Imperial College Healthcare NHS Trust (Hammersmith, Mary's and Charing Cross) where there are internationally famous departments of diabetes, endocrinology and metabolic medicine. These centres offer a full range of endocrinological experience and educational opportunities, and unique research opportunities. Hammersmith and Charing Cross Hospitals provide special experience and training in all aspects of clinical endocrinology, including endocrine tumours, molecular endocrinology, calcium and bone disorders, in addition to clinical training in diabetic obstetric and endocrine medicine at Queen Charlottes hospital and diabetic renal medicine at the new North London renal and Transplantation Centre. Charing Cross is also the regional neurosciences centre, with a large amount of pituitary surgery, and hence provides good experience in the endocrine management of such patients. St Mary's Hospital and the Chelsea and Westminster Hospital provide special experience in lipids, metabolic medicine, pituitary disorders, reproductive endocrinology and calcium and bone disorders.

Overview of rotational schemes

The core training curriculum for training in diabetes and endocrinology specifies that each Trainee needs a balance of District General and Teaching Hospital experience, to obtain the combined CCST in Diabetes & Endocrinology and General (Internal) Medicine, and that, where possible, the first year of all rotations shall be within a DGH. All our posts are approved for training in both D & E and G (I) M. There are 10 Teaching hospital posts and 18 DGH posts. These comprise: (see next page)

Teaching Hospitals

Hammersmith Hospital *3 posts*
Charing Cross Hospital *3 posts*
St Mary's Hospital *3 posts*
Chelsea & Westminster *1 post*

District General Hospitals

Central Middlesex (2)
Ealing (2)
Edgware/Barnet
Hemel Hempstead
Hillingdon (2)
Northwick Park (3)
The Lister, Stevenage
Watford (2)
Welwyn Garden City (2)
West Middlesex (2)

Individual rotations

Each trainee's rotation will standardly comprise two or three years in district general hospitals, two years in teaching hospitals, and hopefully 1 or more years' research. The first year of a rotation will ideally be within a DGH, as laid down by the regulations. The actual choice of posts to form each trainee's rotation will be agreed individually, taking into account individual preferences, based for example on where they are living, and their educational needs. We have found that both trainees and trainers prefer this more flexible approach to rigid 5 year rotations. We will strive to ensure that all trainees will receive a broad, balanced and comprehensive education over their 5 years, with ample experience in general and specialist endocrinology and diabetes, as well as general medicine. Those trainees undertaking at least one year's research can count 1 year towards their CCST, and thus will require only 4 years' clinical posts.

Current vacancies

Examples of the rotation can be seen on <http://meeran.info>

Appointments are made through the national scheme. For Round 1, London recruitment runs separately between January and May each year.

Research

This rotation offers outstanding research opportunities. It is our aim to help all candidates who wish to obtain a higher degree (MD or PhD) to achieve this. In the last four years, 15 registrars have successfully obtained an MRC or Wellcome three-year research training fellowship, and in all cases this has led to a successful higher degree. Our internationally renowned institution (Imperial College School of Medicine), and the active and successful research teams at both Hammersmith and St Mary's will assist any applicant to obtain a fellowship. The high quality of laboratory facilities available, advanced research techniques and our outstanding track record make this rotation an ideal place to obtain research training in a supportive and enjoyable environment.

In addition, we have opportunities for academically minded candidates to apply for academic NTN's, which will give them some time of protected time in the lab in order to apply for further funding to obtain a higher degree during their SpR training. Particulars of the academic post (NTN(A)) are given below:

Academic Clinical Fellows: Department of Investigative Medicine, Imperial College London.

Academic Clinical Fellows are Specialist Registrar level training posts which allow the successful candidate to spend 75% of their time in clinical training and 25% of their time undertaking research in the Department of Metabolic Medicine at Imperial College Medical School.

The Department of Investigative Medicine has an outstanding record for translational research. For example, our group has conducted the first human infusions of a number of novel peptides in man which have been done by Clinical Training Fellows (including peptide YY (PYY), GLP-1 and glucagon (Tan TM et al. JCEM 2014, Cegla J et al Diabetes 2014, Tan TM et al Diabetes 2013) and kisspeptin (Dhillon et al. JCEM 2005 & 2007, Jayasena et al JCI 2014). The department is well-equipped and consists of a team of clinical academics and basic scientists with a wide variety of scientific expertise, including molecular biology, imaging, animal physiology, peptide chemistry, neurophysiology and cell biology, who work very closely together. The Department's rating in the most recent HEFCE Research Assessment Exercise was 4*. The Unit is funded by numerous grants including programme grants from the Medical Research Council (MRC) and the Wellcome Trust. The Department has a very good record of training Clinical Fellows; in the last 5 years the Department has trained 12 Wellcome Trust and MRC Clinical Training Fellows), who have subsequently achieved excellent senior positions, and currently there are 5 Wellcome Trust and MRC Clinical Training Fellows in the laboratory.

Research will be supervised by Professor SR Bloom (s.bloom@imperial.ac.uk) and Dr. W. Dhillon (w.dhillon@imperial.ac.uk). There are a wide range of projects which the ACF will be able to choose from ranging from basic science projects through to clinical translational research to investigate the action of novel hormones. Our basic science research investigates novel factors which regulate appetite and endocrine function. We use cutting edge molecular biology techniques including BAC transgenesis and viral gene transfer in order to increase or decrease specific gene function. Our clinical research investigates 'first into man' studies of novel peptides which affect appetite and endocrine function. The unit also runs the andrology laboratory and has a specific interest in male infertility. During the 3 month research placement, there will be no or minimal clinical duties allowing the Academic Clinical Fellow to conduct high quality research and apply for a Clinical Training Fellowship during the second year of this programme. The training given during this Academic fellowship programme will be specifically tailored to support doctors entering research for the first time and is flexible and trainee-centred. Details of the North West London SpR rotation in diabetes and endocrinology can be seen on <http://meeran.info>, where a prospectus can be downloaded.

Appraisal and assessment

Regular appraisal and assessment is an important component of all posts. This is a two-way process, both to ascertain that satisfactory progress is made by the Trainee and to ensure that each post provides good educational experience, and is an enjoyable experience! We will strive to ensure that no post is unduly arduous, and that any local problems are resolved satisfactorily. We are absolutely committed to the welfare of our Trainees.

Structured training programme

The structured training programme consists of monthly meetings under the direction of Professor Karim Meeran and Professor Stephen Bloom (Hammersmith Hospital), and Dr. Keith Steer (Northwick Park). These are proving to be extremely popular, and have an important social as well educational role, enabling all the Trainees in London West to stay in close contact with each other. In addition, all posts provide regular time-protected sessions for education internally. Details of the programme are always available on the internet: <http://meeran.info>

Summary

Our training programme scheme offers an excellent balance of prestigious teaching hospitals and good district general hospitals, all of which offer first-rate experience and training in general medicine, diabetes and endocrinology. In addition, we have a committed group of consultants at all the hospitals who will strive to ensure that the content of each post, and the design of each individual's training rotation, is optimized. We are determined to make the North West Thames Diabetes and Endocrinology Training Scheme a resounding success, and would encourage talented colleagues wishing to pursue a career in diabetes & endocrinology to join us! We look forward to meeting you.

Dr Keith Steer Northwick Park Hospital
Chairman London West Diabetes & Endocrinology Specialist Group
01895 279265

Dr Rajee Baburaj Hillingdon Hospital
01895 279265

Dr Stephen Robinson St Mary's Hospital
020 3312 1703

Professor Stephen Bloom, Hammersmith Hospital
Training Programme Director
020 8383 3242

Professor Karim Meeran Charing Cross Hospital
Training Programme Director
020 3311 1060 or 1065 k.meeran@imperial.ac.uk

LONDON WEST DIABETES & ENDOCRINOLOGY TRAINING PROGRAMME

HOSPITAL **Barnet General**

CONSULTANT(S) **Dr Chris Baynes, Dr J R Katz, Dr Mark Cohen, Dr Sabina Russell**

GENERAL MEDICINE DUTIES

Acute take rota 1 : 5

Approximate number of medical beds 20

Approximate number of emergency admissions per 24 hours 25

Composition of the intaking team: SHOs 2 Hps 1

CLINICS PER WEEK Total clinic sessions (half-days) per week

Diabetes 2 Endocrine 3 Ante-Natal Diabetes 2 Others 1

DIABETES EXPERIENCE:

2 diabetic clinics, Diabetic Foot MDT (every two weeks), ante-natal diabetes clinic

ENDOCRINE EXPERIENCE:

OP clinics available at Barnet and Chase Farm Hospitals; and any in-patient referrals as well as specialist advice to GPs

INTERNAL TEACHING PROGRAMME:

In service

RESEARCH OPPORTUNITIES

Available

SPECIFIC ATTRACTIONS OF THE POST

New DGH. Good diabetes / endocrine / antenatal medicine experience

CONTACT NUMBERS: Consultant(s).....020 8216 5479

Medical Staffing Department:.....4865

LONDON WEST DIABETES & ENDOCRINOLOGY TRAINING PROGRAMME

HOSPITAL: Central Middlesex Hospital (London North West Hospitals NHS Trust)

CONSULTANTS: Dr Daniel Darko, Dr Wing-May Kong & Dr Muralidhara

GENERAL MEDICINE DUTIES

Acute take: Acute Medicine and Inpatient Medicine duties are on the Northwick Park site. In a 12 month period trainees would spend 2 X 8 week blocks at the Trust designated Acute Medicine Site (Northwick Park) based in the Medical Assessment Unit and Speciality (Diabetes & Endo) wards.

Approximate number of emergency admissions per 24 hours: 40

Other team members typically in clinic: Associate Specialist, 1 Core Medicine Trainee

CLINICS PER WEEK Total clinic sessions (half-days) per week 4.5

Diabetes 1 Endocrinology 1 Weight management of obese Diabetics 1 Joint Renal/Diabetes 1 Diabetic Foot Conjoint Antenatal Diabetes 1 Transitional Diabetes Clinic (Monthly) 1 Thyroid Eye Clinic (Monthly)

DIABETES EXPERIENCE:

Excellent opportunities in all aspects of diabetes management (Type 1&2) in a multi-ethnic population. Unparalleled exposure to management of Diabetic Foot Problems

Opportunities for specific training in ante-natal management, Transitional diabetes, Community Diabetes (not in the usual peripartetic community outreach) clinics

ENDOCRINE EXPERIENCE:

Weekly general endocrine clinic including thyroid, pituitary and reproductive endocrinology, bi-monthly multi disciplinary Thyroid/Parathyroid disease. Monthly Joint Thyroid Eye Clinic with Ophthalmologist
Opportunity for training in radio-active iodine treatment for thyrotoxicosis

INTERNAL TEACHING PROGRAMME:

Hospital staff rounds;

Post-clinic endocrinology review meetings; Multi-disciplinary diabetes unit meetings (all weekly).

RESEARCH OPPORTUNITIES

Potential for clinical audit & research projects in diabetes, particularly in Indo-Asian community

SPECIFIC ATTRACTIONS OF THE POST

Excellent exposure to Acute Medicine in limited defined periods, diabetes and endocrinology experience in a friendly DGH.

Well developed multi-disciplinary team and diabetes centre.

CONTACT NUMBERS: Consultants: 020 8453 2401

Current postholder: 020 8453 2000 ((bleep 240 or bleep 831))

Medical Staffing: 020 8453 2482

LONDON WEST DIABETES & ENDOCRINOLOGY TRAINING PROGRAMME

HOSPITAL: Charing Cross

CONSULTANTS: Dr E Hatfield, Prof K Meeran, Dr A Dornhorst, Prof W Dhillon, Dr N Martin, Dr N Oliver, Dr Amir Sam, Dr T Tan, Dr. Neil Hill.

GENERAL MEDICINE DUTIES

Acute take rota 4 weeks GIM and 10 weeks pure endocrinology and diabetes

Approximate number of medical beds 15

All posts count for GIM. The posts are rotational with 10 weeks specialist endocrinology and diabetes and 4 weeks of GIM (1 week nights, 1 week off, 1 week days, 1 week mixed on average).

CLINICS PER WEEK

Diabetes 1 - 2 Endocrine 2

ENDOCRINE EXPERIENCE:

Experience of the workup and perioperative management of pituitary tumours, including Cushing's disease, macroprolactinomas, and acromegaly is excellent. Charing Cross is the Regional Neurosciences centre, with its own pituitary surgeon. Large general endocrinology clinic on Tuesday, usually with lots of pituitary cases (followed by educational post-clinic meeting) and new patient clinic on Thursday. Also there is a busy Planned Investigation Unit which undertakes inpatient dynamic endocrine tests. Occasionally cover the lipid clinic (at Hammersmith Hospital).

DIABETES EXPERIENCE:

Looks after a large Type 1 diabetic population with large diabetes clinic (mainly type 1, followed by educational post-clinic meeting) and separate insulin pump clinic every week. Opportunity to do pump-starts and review CGM. Opportunity to undertake community diabetes clinics. On site podiatry with exposure to diabetic foot care.

INTERNAL TEACHING PROGRAMME:

Monday – endocrine teaching 11 am by Dr Sam; diabetes post-clinic meeting

Tuesday – endocrine post-clinic meeting and pituitary MDT

Wednesday – Grand Round

Thursday – lunchtime team meeting and journal club (lunch provided)

Friday – general medicine cases and presentations

RESEARCH OPPORTUNITIES

Because the post has close liaison with pituitary surgery, post-holders may be able to set up research involving pituitary disease.

SPECIFIC ATTRACTIONS OF THE POST

Excellent experience of general and pituitary endocrinology and diabetes pump clinics. Post-clinic meetings provide case-by-case review and education. The pituitary MDT runs every Tuesday at 12.30pm and is available to dial up to other sites. Pituitary surgery occurs every Thursday and the trainees are directly involved in pre- and postoperative management of patients.

CONTACT NUMBERS: Consultant (Karim Meeran) 020 8846 1065

Current Post-holders 020 3311 1234 bleep 4998

Medical Staffing Department 020 8846 7400

LONDON WEST DIABETES & ENDOCRINOLOGY TRAINING PROGRAMME

HOSPITAL Chelsea & Westminster Hospital

CONSULTANT(S) Dr M D Feher, Dr. V Greener, Dr K P Shotliff, Dr A Wren, Dr. D Morganstein
Dr. N Bridges (Paediatric Endocrinology)

GENERAL MEDICINE DUTIES

Acute take rota 1 : 15

Approximate number of medical beds (total) 150 (including 42 bedded Acute Admissions Unit)

Approximate number of emergency admissions per 24 hours 20-30

Composition of the intaking team: Day time – 1x SpR, 2xF1, 2x SHO (with separate SpR, 2xSHO/FY2 and 2xFY1 covering the acute admissions unit and a further SpR, FY2 and FY1 covering the 9 level 1 beds on AAU)

At night: 1x SHO, 1xSpR (plus hospital at night support with ward cover from 2x F1 and site practitioner)

CLINICS PER WEEK Total clinic sessions (half-days) per week.

Diabetes 1 Endocrine 3 lipids 1

Other options available: DM Clinics;

Antenatal diabetes (AW) / Paediatric diabetes (NB) / Transition Diabetes (NB/KS) / Diabetic nephropathy and hypertension (MF) / Diabetic Retinopathy Clinic (Mr Davies / KS)/ Cystic Fibrosis Diabetes Clinic at Royal Brompton Hospital (KS) / Refsums Clinic (MF) / Insulin Pump Clinic (MF/DM)

Endocrinology Clinics:

Antenatal Endocrinology (combined with diabetes) (AW), Paediatric endocrinology (NB) / Transition Endocrinology (NB/KS) / Familial Lipid Clinic (MF) / NET Clinic at Royal Marsden (DM) / Medullary thyroid cancer clinic at Royal Marsden (DM) / Bariatric medicine (VG)

Excellent general and sub-speciality inpatient and outpatient diabetes exposure with good multi-disciplinary support within a dedicated diabetes centre. This includes exposure to Insulin Pump, Cystic Fibrosis Diabetes and Diabetic Retinopathy / Medical Retina Clinics. Links with the Royal Brompton Hospital and the Royal Marsden Hospital also give good sub-speciality experience. In house CGMS / Continuous Glucose Monitoring equipment and 24 hour BP monitoring and MDT meeting to review results allows for experience with these modalities of care. There are also community diabetes clinics and opportunities to participate in the management of delivery of community diabetes services. The weekly diabetes MDT is also run as a management meeting allowing contribution to improvements in service provision for all aspect of diabetes care. Chelsea and Westminster is a tertiary high-risk obstetric centre with over 5,000 deliveries per year and opportunity for exposure to antenatal diabetes management in the consultant led joint antenatal clinic.

ENDOCRINE EXPERIENCE:

Excellent general and sub-speciality endocrine exposure with dedicated endocrine surgeon on site and combined surgery / medical clinics. Full day ward endocrine testing facilities. Good metabolic medicine exposure with secondary and tertiary referral lipid OP clinic experience , & unique Refsums Clinic. Links with the Royal Brompton Hospital and the Royal Marsden Hospital give good sub-speciality experience with participation in thyroid cancer and NET MDTs weekly. Availability of Paediatric endocrinology exposure with Dr Bridges.

INTERNAL TEACHING PROGRAMME:

Twice weekly departmental meetings & clinic teaching in all out patient specialities. Separate weekly Diabetes MDT, Endocrine Results MDTs and Radiology MDTs allow for case based discussion and education in all aspects of diabetes and endocrinology with community, chemical pathology, surgical and paediatric colleagues. Hospital medical grand round meeting weekly. Opportunity to participate in undergraduate and postgraduate multidisciplinary teaching. PGMC runs in house management training and other courses suitable for all stages of SpR training.

RESEARCH OPPORTUNITIES

Laboratory & clinical research with Clinical Pharmacology Trials Unit support and significant scope for clinical endocrine research, including studies at Royal Marsden and Brompton as well as links with Surrey University medical informatics diabetes unit.

SPECIFIC ATTRACTIONS OF THE POST

Excellent experience with enthusiastic team approach, offering a wide range of practical and clinical research experiences and a wide range of sub-specialist experience in diabetes and endocrinology.

CONTACT NUMBERS: Consultant(s) 020 8746 8134, 02087462730, 02082375294
Current post holder 020 8746 8134 bleep 0155
Medical Staffing Department 020 8746 8000 x 7919

LONDON WEST DIABETES & ENDOCRINOLOGY TRAINING PROGRAMME

HOSPITAL Ealing Hospital

CONSULTANT(S) Dr Sanjeev Mehta, Dr Kevin Baynes, Dr Mary Cummins (Paediatrics)

GENERAL MEDICINE DUTIES

Acute take rota 1 : 5

Approximate number of medical beds 25

Approximate number of emergency admissions per 24 hours 15-20

Composition of the intaking team: F2/ST1/ST2 2 F1 2

CLINICS PER WEEK Total clinic sessions (half-days) per week 3

Diabetes 1-2 Endocrinology & General medicine 1-2 Others

DIABETES EXPERIENCE:

Wide experience in all aspects of diabetes care. Opportunity to attend specialist clinics in paediatrics, young adults, foot clinic, antenatal & ophthalmology.

ENDOCRINE EXPERIENCE:

Good experience in DGH endocrinology practice.

INTERNAL TEACHING PROGRAMME:

Weekly departmental meeting. Post-clinic endocrine case discussion. Hospital grand rounds.

RESEARCH OPPORTUNITIES

Active research programme on diabetes in the Asian community in Southall.

SPECIFIC ATTRACTIONS OF THE POST

Wide experience in general medicine, diabetes & endocrinology, in an exceptionally friendly hospital. Workload kept to manageable proportions!

CONTACT NUMBERS: Consultant(s) 020 8967 5384 (direct line), secretaries 020 8967 5489 or 5383

Current postholders 020 8967 5000 bleep 002 or 287

Medical Staffing Department 020 8967 5616

NORTH WEST THAMES DIABETES & ENDOCRINOLOGY TRAINING PROGRAM

HOSPITAL Hammersmith Hospital

CONSULTANT(S) Prof SR Bloom, Prof. K Meeran, Dr JF Todd, Dr A Dornhorst, Prof G Williams, Dr D Bassett, Dr. Dr. A. Goldstone

GENERAL MEDICINE DUTIES

Acute take rota 4 weeks GIM and 10 weeks pure endocrinology and diabetes

Approximate number of medical beds 14

All posts count for GIM. The posts are rotational with 10 weeks specialist endocrinology and diabetes and 4 weeks of GIM (1 week nights, 1 week off, 1 week days, 1 week mixed on average). SPRs cover specialist endocrinology on both the Hammersmith and Charing Cross sites to maximise exposure of all SPRs to the neuroendocrine tumour and pituitary clinics.

CLINICS PER WEEK Total clinic sessions (half-days) per week.

Diabetes 1 Endocrine 3 General medicine 1 Others 1

DIABETES EXPERIENCE:

Weekly diabetic out patients clinic that sees a variety of complex diabetic problems. The diabetic service works closely with the renal and transplant service to look after the largest diabetic renal population in Europe. The diabetic ante-natal clinic at Queen Charlotte's Hospital provides excellent training in all aspects of diabetic obstetric medicine. Provides a highly integrated Type 2 diabetic service with our diabetic primary care health care team. .

ENDOCRINE EXPERIENCE:

Excellent, providing experience of the management of tertiary referrals including Cushings syndrome, pituitary tumours, carcinoid syndrome, gut hormone tumours, hepatic embolisation, localisation of gut hormone tumours as well as thyroid disease etc.

INTERNAL TEACHING PROGRAMME:

Morning report (weekly), staff round (weekly), regular endocrine teaching and many other seminars

RESEARCH OPPORTUNITIES

This post can be excellent preparation for MRC or Wellcome grant applications. Once a project is underway, most registrars are able to continue with this for the rest of their time here. The large number of previous registrars who are currently grantees in research confirms that this clinical registrar slot is ideal for academic endocrinologists.

SPECIFIC ATTRACTIONS OF THE POST

First-rate learning environment and training in academic endocrinology. Ten weeks out of every 14 are dedicated to specialist diabetes and endocrinology.

CONTACT NUMBERS: Consultant(s) 020 8383 3242

Current postholder 020 8383 1000 bleep 9049/9050 / 9051

Medical Staffing Department 020 8383 3309

NORTH WEST THAMES DIABETES & ENDOCRINOLOGY TRAINING PROGRAM

HOSPITAL Hemel Hempstead & St Albans

**Part of West Herts Hospitals Trust which also includes Watford General Hospital
(see entry under Watford General Hospital).**

LONDON WEST DIABETES & ENDOCRINOLOGY TRAINING PROGRAMME

HOSPITAL **The Hillingdon Hospital NHS Foundation Trust**

CONSULTANTS. Dr Mark Edwards, Dr Rajee Baburaj, Dr Catherine Mitchell, Dr Binu Krishnan

GENERAL MEDICINE DUTIES

Acute take rota: 1 in 13 (ie. 1 night in 13 as block of nights, and 1 day in 13, 13 hour shifts)
Number of medical beds on the firm: 20 on base ward plus speciality outliers
Number acute medical admissions per 24 hours: 25-30 (15% from Heathrow Airport)
Composition of the in-taking team per 24 hours: 2SpRs & 1 EAU SpR, 4 on call & 1 EAU F2, 1-2 F1, EAU nurse phlebotomy and cannulation. 2 consultant ward rounds per 24 hours.
Composition Diabetes/Endocrine Firm: 2 D&E SpRs, 1 renal SpR, 1 CMT, 1 F2, 2 F1s

CLINICS (half day sessions) PER WEEK: 4

Diabetes: 2 Antenatal (diabetes and endocrine): 1 Endocrine: 1

DIABETES EXPERIENCE

Outpatient experience in T1 and complex T2 diabetes. Specialist clinics for transition diabetes (16-19years), young persons' diabetes (19-25 years), pre-pregnancy and antenatal, pump clinic, renal diabetes, wound care and podiatry plus monthly diabetic foot MDT. Good community diabetes links.

Inpatient care including exposure to Level 2 and 3, maternity and surgical wards, CCU, specialist neuro-rehabilitation unit and renal inpatient management.

ENDOCRINE EXPERIENCE

General outpatient endocrine experience in thyroid, pituitary, adrenal, ovarian, lipids, obesity. Interpretation and supervision of Endocrine Nurse for dynamic tests. Endocrine in-patient referrals.

INTERNAL TEACHING PROGRAMME

Case based teaching with consultants, daily morning report, weekly grand round, quarterly clinical governance meetings, journal club and tutorials (all juniors), weekly X-ray meeting, videoconference link pituitary MDT available, MRCP PACES centre.

RESEARCH OPPORTUNITIES

Clinical studies currently being undertaken. Research and audit encouraged. IT and office space available.

SPECIFIC ATTRACTIONS OF THE POST

Purpose built Diabetes Centre with large multi-disciplinary diabetes team. Friendly hospital attracting high quality F1/F2 grades and good trainee feedback. Excellent exposure to general medicine with an international flavour to acute admissions. Purpose built Medical Admissions Unit opened 2014.

CONTACT NUMBERS

Consultants 01895 279265 Current postholders 01895 2383282 bleep 5810 or 5811

Medical Staffing Department 01895 279830 or 279834

Medical Staffing Department 01895 279830 or 279834

LONDON WEST DIABETES & ENDOCRINOLOGY TRAINING PROGRAMME

HOSPITAL Northwick Park

CONSULTANT(S) Dr K Steer, Dr. Mushtaqur Rahman, Dr A Qureshi, Dr E Hui

GENERAL MEDICINE DUTIES

Acute take rota 1 : 12 (with internal cover approximately 1:10)

Approximate number of medical beds 200 (home ward currently 15 beds)

Approximate number of emergency admissions per 24 hours 34

Composition of the in-taking team working on Medical Assessment Unit: SpR's 2 (1 on nights) SHOs 5 (1 on nights) Hps 1 plus team of clinical nurses specialists.

CLINICS PER WEEK Total clinic sessions (half-days) per week 4

Diabetes 6 (Pregnancy, Type 1, Type 2, New Patient, Adolescent, Wound care and Podiatry) Endocrine 1 (plus radioactive iodine session twice per month) General medicine & lipids 1

DIABETES EXPERIENCE:

Excellent experience in all aspects of diabetes care.

Joint paediatric, obstetric & foot clinics with weekly meeting with Moorfields Eye Hospital discussing abnormal community retinopathy screening .

ENDOCRINE EXPERIENCE:

Large endocrine clinics. Paediatric Endocrinology Clinic (lead consultant Dr Ahmed Masoud). Radio active iodine service

INTERNAL TEACHING PROGRAMME:

Regular grand rounds, weekly endocrine (inclu Clinical Biochemists) radiology and joint meetings with Moorfields Ophthalmologists.

RESEARCH OPPORTUNITIES

Well supported and encouraged. Projects tailored to individual needs or to link in with established projects.

SPECIFIC ATTRACTIONS OF THE POST

Good general training excellent team working.

CONTACT NUMBERS: Consultant(s) 020 8869 2623 (secretary) or e-mail (keith.steer@nwlh.nhs.uk; asjid.qureshi@nwlh.nhs.uk)

LONDON WEST DIABETES & ENDOCRINOLOGY TRAINING PROGRAMME

HOSPITAL St Mary's Hospital

CONSULTANT(S) Prof DG Johnston, Prof S Robinson, Prof J Valabhji, Dr J Cox, Dr. David Gable.

GENERAL MEDICINE DUTIES

Acute take rota 1 : 5 (shared between the 3 SpR post-holders)

Approximate number of medical beds 85 (total)

Approximate number of emergency admissions per 24 hours 18-24

Composition of the intaking team: SpR 1 SHOs 2 Hps 3

CLINICS PER WEEK Total clinic sessions (half-days) depend where the registrar is placed on the rota between, diabetes ~5, endocrinology ~5 and general medicine ~2-3. The registrar focuses on one each of these for 5 weeks each only doing on call whilst doing GIM.

DIABETES EXPERIENCE:

Excellent general and specialised diabetes experience. There are general T1 and T2 diabetes clinics, with additional clinics in multidisciplinary foot care, young persons', renal and paediatric diabetes. There is a weekly diabetes and endocrine complications of pregnancy clinic. There is a diabetes ward round.

ENDOCRINE EXPERIENCE:

There is excellent experience in general and specialised endocrinology. Registrars would gain experience in pituitary, thyroid (with an thyroid multidisciplinary team), adrenal & bone disease. St Mary's works with National Hospital for neurological disease, therefore registrars gain experience all aspects of pituitary disease. There is a monthly gynaecological endocrine clinic. There is a weekly metabolic bone disease clinic.

INTERNAL TEACHING PROGRAMME:

There are weekly meetings to discuss the management of endocrine and diabetes problems. There is a weekly journal club and weekly research seminar during term times.

RESEARCH OPPORTUNITIES

There is an extensive research program in clinical endocrinology, diabetes and metabolic disorders; Professor Johnston is the national diabetes network co-ordinator. Present programs include the growth hormone replacement in adults (metabolic effects and novel replacement methods), the molecular and metabolic pathogenesis of type 2 diabetes mellitus (this encompasses several research programs in the aetiology of T2DM, including the NASH spectrum and ABCA1 and glucose metabolism) and the mechanisms of atherogenesis in T1DM.

SPECIFIC ATTRACTIONS OF THE POST

Busy active unit providing wide experience & opportunities for clinical and metabolic research.

CONTACT NUMBERS: Consultant(s) 020 3312-6037, DGJ 1209, SR 1678, JV 6876, JC 5055

Current postholders' bleeps 1622, 1605, 1088

Medical Staffing Department 1954

ACUTE TRUST **West Hertfordshire Hospitals NHS Trust**

HOSPITALS **Watford General Hospital (main base)**
Hemel Hempstead General Hospital
St Albans City Hospital

CONSULTANTS **Dr Arla Ogilvie, Dr Julia Ostberg, Dr Chantal Kong,**
Dr Thomas Galliford, Dr Ana Pokrajac, Dr Colin Johnston

GENERAL MEDICINE DUTIES

Acute take rota 1 : 5
Number of regular inpatient medical beds 20
Approximate number of emergency admissions per 24 hours 60

Composition of the medical in-taking team in 24 hrs:

Day 2x SpR, 6x SHO, 2x F1
Night 2x SpR, 4x SHO, 1x F1

NUMBER OF POSTS: 3

CLINICS PER WEEK:

Up to 3 endocrine clinics and 2 diabetes clinics per week including weekly endocrine clinic at St Albans and fortnightly endocrine clinic in Hemel Hempstead.

During a year, likely to get several opportunities to do Watford combined endocrine/diabetes antenatal clinic, Young Adult Diabetes clinics and Insulin Pump clinics. Other available clinics include the Diabetes Multidisciplinary Foot clinic and the Diabetes Renal clinic.

When covering the ward (1:3 weeks), would usually still do one endocrine clinic, and often one weekly diabetes clinic as well.

DIABETES EXPERIENCE:

Follow up clinic, combined antenatal clinic. Close collaboration with excellent team of diabetes specialist nurses. Daily registrar and DSN in-reach to Acute Admissions Unit (AAU).

Potential opportunities for extra experience in Paediatric/ young adult /ophthalmology /footcare/ renal/ community clinics.

ENDOCRINE EXPERIENCE:

Full range of general endocrinology. Regular post-clinic educational supervision with consultants. Additional weekly meeting reviewing results of dynamic endocrine tests.

G.I.M. EXPERIENCE:

One medical registrar covers the AAU medical take. The second medical registrar covers the wards, arrests & sick patients in resus, and also provides OOH orthogeriatric reviews of admissions with fractured NOF and reviews OOH admissions to the acute stroke unit. Well supported with geriatrician & acute medical consultant presence 12 hours per day, 7 days per week.

INTERNAL TEACHING PROGRAMME:

New state-of-the-art postgraduate medical centre.

Weekly grand round, weekly departmental teaching led by SpR and ward consultant, monthly CPD meeting with Diabetes Specialist Nurses.

Many opportunities for undergraduate and postgraduate teaching experience (UCL & International students, also teaching for CMT's) and involvement with running OSCEs and PACES teaching.
£600 study leave allowance.

Other regular meetings include departmental Morbidity and Mortality meetings and Clinical Governance Meetings.

RESEARCH OPPORTUNITIES

Encouraged to undertake audit project. Opportunities to publish and submit abstracts to meetings fully supported.

SPECIFIC ATTRACTIONS OF THE POST

Own fully furnished office in the Watford Diabetes Centre. Well-staffed with 5 diabetes specialist nurses and 2 endocrine specialist nurses. Friendly supportive team environment, crèche on site. A wide range of diabetic, endocrine and general medical experience with close consultant supervision in a large metropolitan hospital, with good transport links to central London. 3 SpRs rotate on and off wards offering ample time to pursue teaching, audit and specialty clinics.

<u>CONTACT NUMBERS:</u> Consultants	Dr J Ostberg	01923 217800
	Dr A Ogilvie	01923 217287
	Dr C Kong	01442 287083
	Dr T Galliford	01923 217696
	Dr A Pokrajac	01923 217696

LONDON WEST DIABETES & ENDOCRINOLOGY TRAINING PROGRAMME

HOSPITAL The Lister Hospital (Acute site) and Welwyn Garden City (QE II Hospital) & Hertford County Hospital (Out-patient)

CONSULTANT(S) Dr P H Winocour, Ken Darzy, Stella George, Jalini Joharatnam and S Al-sabbagh,

GENERAL MEDICINE DUTIES

Acute take rota Full shift system, with a week of nights, band 1B
Approximate number of medical beds (all in the Lister- no acute beds at QE2 & HCH)
Approximate number of emergency admissions per 24 hours 40-50
Composition of the intaking team: As below at The Lister Hospital

CLINICS PER WEEK Total clinic sessions (half-days) per week – Clinic Registrar

Diabetes 1 Endocrine / General medicine 2 Sub-Speciality Clinic (see below) 1-2

DIABETES EXPERIENCE:

New & follow-up diabetic clinics. When off the wards (Clinic Registrar- QE2 and HCH) there are experience in antenatal diabetes, monthly joint eye clinics, diabetic foot clinics, insulin pump clinics and monthly adolescent diabetic clinics.

ENDOCRINE EXPERIENCE:

Thyroid, pituitary, metabolic bone, reproductive, hyperlipidaemia experience.

INTERNAL TEACHING PROGRAMME:

Weekly grand round in The Lister. Monthly diabetes / endocrinology & Radiology meeting at the Lister ~ ranging from journal clubs to case discussions and lectures on a range of topics in diabetes and endocrinology.

RESEARCH OPPORTUNITIES

Registrars are encouraged to pursue a project (audit or research) during their attachment with a view to presentation and / or publication of findings.

SPECIFIC ATTRACTIONS OF THE POST

Three registrars (one from Eastern Deanery) rotate on and off the wards. One on the ward, one is backfill/flexible and one is the clinics registrar. The registrars off the wards have the opportunity to attend sub-speciality clinics. There is at least one session per week. When off ward there is dedicated time to research / audit.

CONTACT NUMBERS: Consultants 01707 365093 (PW);

Current postholders : (via The Lister switchboard) 01438 314333.

Medical staffing: 01438 781565

LONDON WEST DIABETES & ENDOCRINOLOGY TRAINING PROGRAMME

HOSPITAL West Middlesex Hospital

CONSULTANT(S) **Dr. Rashmi Kaushal and Dr. Khalid Ahmad**
 Dr. Marcus Martineau and Dr. Kirthika Jeyaraman

OTHER MEMBERS **2 SPRs, 2 SHOs, 2 PRHOs.**
 2 DSN, 1 Secretary.

GENERAL MEDICINE DUTIES

Acute take rota 1 : 8 Full Shift.

Approximate number of emergency admissions per 24 hours = 25

Composition of the in taking team: 1 SPR 2 SHO 2 HOs

Approximate number of medical beds for the Endocrine firm: 20 - 35 (ward based system)

CLINICS PER WEEK (optional)

General Diabetes: 1

General Endocrine: 1

Antenatal Endocrine Clinic[†] - 2

Diabetes Specialist Clinic[†] - (Foot 5 / Adolescent 1 / Pump1^{*})
(proposed changes[†] / DSN led)^{*}

Podiatry Suit; with full multidisciplinary specialist service provision.

Medical Day Unit for performing dynamic endocrine testing.

The specialist registrar sees ward referrals supported by the DSN & Consultants as appropriate.

INTERNAL TEACHING PROGRAMME:

Weekly Physicians meeting to discuss complex cases (in association with Chelsea & Westminster).

RESEARCH OPPORTUNITIES

Candidates are strongly encouraged to undertake a project (research study / audit) with the aim of presenting and publishing their work. There is plenty of clinical material available for a successful outcome.

It is possible to dedicate a half-day session per week for research activity.

SPECIFIC ATTRACTIONS OF THE POST

Good training in general medicine, diabetes and endocrinology.

Exposure to a varied range of Diabetes and Endocrine pathology.

Friendly hospital in a new modern building.

CONTACT NUMBERS:

Consultants and Current post holder via secretaries: 020 8321 6971/ 020 8321 6538.

Medical Staffing Department: 020 8565 5470.

LONDON WEST DIABETES & ENDOCRINOLOGY TRAINING PROGRAMME

HOSPITAL Stevenage (Lister Hospital)

CONSULTANT(S) Dr FJL Kaplan, Andrew Solomon, Dr Jalini Joharatnam, Dr Stella George, Dr Ken Darzy, Dr Samer Al-sabbagh, Dr Peter Winocour and Dr. B Zalin.

GENERAL MEDICINE DUTIES

Acute take rota Full shift system, with a week of nights – divided into weekend and weekdays with 4 days of leave in between- Compatible with band 1B

Approximate number of medical beds 280

Approximate number of emergency admissions per 24 hours 40-50

Composition of the intaking team: SpR 2 (+1 for weekend): SHOs 3: PRHO 4

CLINICS PER WEEK Total clinic sessions (half-days) per week

Diabetes 1 Endocrine / General medicine 1 Sub-Speciality Clinic (see below)

DIABETES EXPERIENCE:

New & follow-up diabetes clinics. There is additional experience in fortnightly antenatal diabetes, fortnightly joint eye clinics and monthly adolescent diabetic clinics. Diabetes experience in renal unit available, as is Community diabetes. Inpatient Diabetes - Diabetes Outreach Team: Unique experience with National award winner team, with 7/7 cover for all diabetic and endocrine emergencies as well as covering all complex in-patients with diabetes and endocrine diseases.

ENDOCRINE EXPERIENCE:

Thyroid, pituitary, metabolic bone, reproductive, dyslipidaemia, paediatric endocrine, antenatal endocrine experience.

INTERNAL TEACHING PROGRAMME:

Weekly grand round. Monthly diabetes / endocrinology & Radiology meeting ~ ranging from journal clubs to case discussions and lectures on a range of topics in diabetes and endocrinology. At Lister we have now set up Fortnightly MDT diabetic foot X-ray meetings.

RESEARCH OPPORTUNITIES

Registrars are encouraged to pursue a project (audit or research) during their attachment with a view to presentation and / or publication of findings.

SPECIFIC ATTRACTIONS OF THE POST

The opportunity to attend sub-speciality clinics; close links with obstetric, ophthalmology, renal, paediatric and community diabetes teams. There is one session per week dedicated to research / audit.

CONTACT NUMBERS: Consultants 01438 314333 x4828 (FK); x4090 (LJB),
Medical staffing: 01438 781565