



Guy's and St Thomas'
NHS Foundation Trust



Visiting Professional Programme: Prosthetic Amputee Rehabilitation

Introduction

The Guy's and St Thomas' NHS Foundation Trust Prosthetic Amputee Rehabilitation Visiting Professional Programme (VPP) is designed to provide international visiting professionals with the opportunity to experience and learn from the multi-disciplinary teams working across the pathway at the regional amputee outpatient service based at Bowley Close rehabilitation centre (BC), the 12 bedded Community Regional Amputee Rehabilitation Unit (ARU) and both St Thomas and Kings College Hospitals. Provision of highly specialised prosthetic rehabilitation for people of the South London Region, of all ages, having upper and lower limb amputation operates seamlessly across the whole pathway. Early expert MDT assessment and provision pre operatively influences the level selection and patient expectations of their post-operative rehabilitation during the hospital stay, specialist inpatient rehabilitation and lifelong prosthetic management. Post-operative hospital care is transferred as early as 14 days post op to either the Amputee Rehabilitation Bedded unit or as an out-patient travelling to Bowley Close prosthetics unit. Early input helps determine a clear rehab pathway for the patient.

The service manages around an average of 70 new people every year with a lifelong provision of approximately 7,500 people with prosthetic needs. The Prosthetic MDT service provides a visiting service to both hospitals to work closely with the surgeon, from either vascular, orthopaedic, diabetology or plastic surgery and the acute MDT specialising in acute after care and rehabilitation. The bespoke assessment and treatment is directed by the patients' needs, identified by specialists of the MDT to plan the best pathway to deliver a holistic approach to their rehabilitation that makes provision on a physical, psychological and psychosocial basis. Timely input from psychological counsellors, who specialise in issues relating to limb amputation ensures that patients and their carers have emotional support in place from as early as pre amputation, through their inpatient stay and in outpatient follow up. Our counselling pathway is unique in its input at all stages of the amputee care pathway.

Prosthetic assessment, advice and treatment is provided throughout the whole pathway from pre amputation consultation, acute care to lifelong access and provision at Bowley Close Rehabilitation Centre.

The ARU offers 7 day intensive MDT rehabilitation over a 7 week stay where our wound management policy includes early prosthetic provision over a healing wound and holistic approach to rehabilitation includes the use of the purpose built rehabilitation garden. The unit has an excellent national reputation for successfully providing early rehabilitation and independence for people with multiple limb loss. Rehabilitation lead but with input from the local POPS (needs a definition) and pharmacy teams allows patients to safely leave the acute wards to initiate early rehabilitation.

Lifelong care at Bowley Close, GSTT's regional amputee and prosthetic rehabilitation services follows discharge from either the hospital or the ARU. The prosthetic rehabilitation services at Bowley Close, sit alongside other services that enable people with physical disabilities who use medical devices to maximise independence and quality of life; namely orthotics, wheelchair and specialist seating, assisted communications services. This huddle of specialised services provides easy access for patients who may require input throughout their life

Our Visiting Professional Programme is a unique development experience that allows visitors to observe our leading amputee and prosthetic rehabilitation MDTs in all its settings. The attachment will be tailored to the learning needs of the observer and linked to the specialist skills of the service. We are dedicated to broadening international professionals' clinical expertise and enabling them to observe new skills that can be transferred back to their work place.

Who should attend?

This programme is intended for non-U.K. advanced trainee clinicians, AHP's, nursing or medical professionals at the level of specialist registrar or consultant looking for exposure to a leading NHS MDT Amputee Rehabilitation care team.

Visitors can apply primarily for an observership (with no hands-on element) or a practical attachment programme.

Those wishing to apply for the practical attachment must have relevant HPC, NMC or GMC registration. You can apply for GMC registration directly through the main GMC website (www.gmc-uk.org). This is likely to take a considerable time to achieve and should be factored into an attachment application.

Duration

It is recommended to undertake a placement of 4 weeks for a typical observership. The experience may be tailored to the applicants needs from a generic overview of our Amputee rehabilitation services to a specialised observership focussing on one of the specialised clinical areas such as nursing.

If a shorter observership is requested, you may be asked which particular weeks of the timetable you wish to observe.

Please note that we are a small team and some timeframes may not be able to be accommodated (typically July, August and December).

Format

The observer will be nominated a supervisor to coordinate their individual programme and monitor the learning experience each week.

Overall aims

The programme is aimed at those who wish to extend their experience within Amputee Rehabilitation Services and who wish to gain an understanding of the way this is practiced and organised within the NHS and how it operates as an integrated patient care pathways.

The programme aims to include:

- Direct experience and exposure to holistic MDT assessment throughout rehabilitation with the patient informing decision making goal setting and rehabilitation
- MDT approach to care, rehabilitation and prosthetic provision including on site manufacturing of prosthetic limbs using various techniques and technologies.
- Opportunities to attend our in-house teaching sessions
- Opportunities to attend our clinical governance meetings
- The opportunity to share knowledge and expertise with doctors, nurses, physiotherapists, Occupational Therapists, Prosthetists and Prosthetic Technicians, Rehabilitation Engineers, Psychological Counsellors, Discharge co-ordinators and Orthotists.
- The opportunity to develop and extend visitors' work portfolios by gaining experience of observing one of the largest NHS organisations in Central London, whilst gaining direct insight into the workings of the NHS
- There may be opportunities to get involved with short quality improvement projects during your visit

Sample timetable

Day	AM (start 8.30)	PM (finish 4.30)
Week 1		
Monday	Bowley Close – meet with head of amputee rehabilitation services for overview of service, tour of building, meet the MDT and supervisor(s) Agree overall and weekly learning objectives	ARU to meet the senior MDT, tour of the ward, gardens and therapy gym
Tuesday	BC clinic with consultant in rehabilitation medicine	BC prosthetic workshop tour and manufacturing processes
Wednesday	ARU physiotherapy & prosthetic satellite	ARU specialist nursing ARU MDM Therapy group sessions Medical ward round
Thursday	St Thomas Ward MDT ward round with consultant in rehabilitation medicine and ARU clinical lead	GSTT vascular service & pathway overview & therapy teams
Friday	BC OT service overview and clinic – UL, LL, paediatrics	Bowley Close physiotherapy service overview LL, paediatrics, pre prosthetics
Week 2		
Monday	Bowley Close Prosthetics MDT Referrals meeting Weekly objectives Clinic with consultant in rehab medicine	Clinic with consultant in rehab medicine +/- physiotherapy clinic
Tuesday	Prosthetics clinics – lower limb	Psych counselling service Service overview – inpatient, ARU and outpatients Pre amp Common themes Treatment concepts

Wednesday	ARU – Breakfast club Wound ward round ARU Prosthetic / therapy Clinic	ARU therapy garden group Concept, benefits, patient experiences Discharge planning of complex patients e.g. hording Patients having physio/OT rehab
Thursday	St Thomas ward round Or Complex case meeting at BC followed by ward round at ST Thomas	Vasc / ortho / plastics involvement in amputees
Friday	Rehab engineer medical devices quality control Cad cam and advanced casting techniques, socket designs	NHSE service overview – the national picture of prosthetics MPK pathway and implementation at Bowley Close Week reflections
Week 3		
Monday	Week objectives Prosthetics training / limb delivery	BC physiotherapy – longer term gait deviations and rehab
Tuesday	Kings College Hospital ward round with clinical lead and head of service	Upper limb assessment & rehab with occupational therapist OT clinic / community visit
Wednesday	ARU – joint prosthetic / physio limb delivery	MPK clinic at BC
Thursday	St Thomas ward round OR Vasc / ortho / plastics clinics	Open wound pathway – history, implementation, current practice Orthotics clinic
Friday	Orthotics / wheelchair / assisted communication at BC	Orthotics / wheelchair / assisted communication at BC Reflective practice
Week 4		
Monday	Week objectives Pre amputation MDT consultation Physio / consultant in rehab medicine	PLP and neuroma management signposting Acupuncture, GMI etc. Physio / consultant in rehab medicine

Tuesday	Joint vascular / diabetic foot ward round @ Kings OR wound ward round at ARU	AMPS and cognition screening in amputee patients BC or ARU Orthotics clinic @ kings DFC
Wednesday	Paediatric assessment, treatment and reviews Clinic with clinical lead and head of service	POPS ward round at ARU
Thursday	GSTT foot health clinic	Rare levels of amputation: hip disarticulations / forequarter
Friday	Flexible space for additional identified learning	Week reflections Reflections on observership & feedback

Regional Specialist Rehabilitation Services

The services predominantly operate from Bowley Close Rehabilitation Centre which is located in Crystal Palace South East London. The services offer highly specialised management to people of all ages with long term physical disabilities. This management is often needed on a lifelong basis and intervention may be from one or more of the services at the centre and can be through a one stop approach during a visit. The staff, predominantly AHPs, adopt a multidisciplinary team approach to the management of the Clients and the client and carer are at the centre of the team working throughout. The service supports around 25,000 people across the region and provides care in the right setting by offering, in patient, outpatient and domiciliary care.

The centre offers rehabilitation and provision of specialised equipment alongside the manufacturing of made to measure prostheses, orthoses and special seating and assisted communication aids. This type of service is uniquely offered on a regional basis bringing together highly specialised staff of Consultant in rehabilitation medicine and Allied Health Professionals.

The Services operating from Guys & St Thomas, Kings College Hospital and the Amputee Rehabilitation Unit are:

- In and outpatient Amputee Rehabilitation Service
- Orthotic Service
- Wheelchair Service
- Assistive Technology Service



Prosthetic Amputee Rehabilitation Leadership team

Head of Regional Specialist Rehabilitation – Angela Mc Crae

Deputy Head of Regional Specialist Rehabilitation – Rupert Maher

Regional Specialist Rehabilitation Service Manager – Maggie Roy

Consultant in Rehabilitation Medicine – Dr Simon Shaw

Clinical Lead & Head of Amputee Rehabilitation Services – Amy Jones

Clinical Lead of inpatient amputee rehabilitation unit – Jodie Spyrou

Clinical Lead Occupational Therapist – Rachael Lovegrove

Clinical Lead Physiotherapist – Nichola Carrington

Clinical Lead Counsellor – Angie Shiress

Prosthetics contract manager – Nancy Pretty

Clinical Lead & Head of Orthotics Services – Chris Cody

Wheelchair & special Seating Services Clinical Lead – Meg Bodycoat

Assisted Communication Services – Charlotte Sax & Wendy Garnett

Fees

A course fee per week will be applied. This excludes accommodation and travelling expenses. Participants will be provided with a certificate at the end of their attachment. To find out the fee please contact us by emailing vpp@gstt.nhs.uk.

Registration and enquiries

To register for the Prosthetic Amputee Rehabilitation Visiting Professional Programme please complete the application form at www.guysandstthomasevents.co.uk and return to:

Education and Events

Guy's and St Thomas' NHS Foundation Trust

Email: vpp@gstt.nhs.uk

Telephone: + 44 (0)20 7188 7188 extension 55865

Guy's and St Thomas' NHS Foundation Trust

Guy's and St Thomas' NHS Foundation Trust is one of the largest Foundation Trusts in the UK. It consists of St Thomas' Hospital, Evelina London Children's Hospital and Guy's Hospital.

The Trust provides a full range of hospital services, as well as specialist services including cancer, cardiothoracic, women and children's services, kidney care and orthopaedics. Guy's is a major centre for cancer and renal services with the UK's largest kidney donor programme, and is also a leading centre for genetics, stem cell and allergy research and cleft lip and palate. St Thomas' is a leading centre for the treatment of cardiovascular disease, stroke, HIV and dermatology.

The Trust has one of the largest critical care units in the UK and one of the busiest A&E departments in London.

It has an annual turnover of £1.5 billion and employs around 16,200 staff.

Last year, the Trust handled 2.4 million patient contacts, including:

- 1.28m outpatients
- 89,000 inpatients
- 111,000 day case patients
- 205,000 emergency and urgent care attendances
- 810,000 in community services
- 6,567 babies delivered

The Trust has 665 beds at St Thomas', 288 at Guy's, 144 at the Evelina London Children's Hospital and 64 in the community.

NHS statistics show that our patient survival rates are nearly 25 per cent better than the national average. This is one of the lowest standardised mortality rates in the NHS and provides an important indication of the quality of care provided by our clinical staff.

In 2013, the Dr Foster Hospital Guide awarded us Trust of the Year for safe care.

Care Quality Commission (CQC) rating

Guy's and St Thomas' achieved a 'Good' overall rating by the Care Quality Commission (CQC) with several services rated 'Outstanding'.

CQC inspectors visited the Trust's hospital and community services from 7-10 September 2015 with further unannounced visits taking place later the same month.

In its report, the CQC praises staff who its inspectors found to be 'highly committed to the Trust and delivering high quality patient care'.



Guy's and St Thomas' NHS Foundation Trust values

Our values help us to define and develop our culture – what we do and how we do it.

Making people aware of the Trust values, making them part of our culture and demonstrating them through the organisation helps us develop a shared way of acting.

Our values are a key part of everything that we do as an organisation, from being included in staff job descriptions and in our publications, through to our work on leadership development and performance management. Our five values are listed below:



1. Put patients first
2. Take pride in what we do
3. Respect others
4. Strive to be the best
5. Act with Integrity

Every day we aim to provide the most exceptional care to our patients from dedicated staff who follow our five values. Take a look at our video at <http://gti/services/organisational-devt/values-behaviours/our-values.aspx> to see what our values mean to them.

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