

SCHEDULE 2 – THE SERVICES

A. Service Specifications

Service Specification No.	02/GMS/0164
Service	Neurology Outpatient Service
Commissioner Lead	Planned and Specialist Care CWG
Provider Lead	Directorate Manger : Medical Division Poole Hospital
Period	1 April 2015 to 31 March 2016
Date of Review	31 March 2016

1. Population Needs

1.1 National/local context and evidence base

During 2012/13 the NHS Dorset Clinical Commissioning Group undertook a review of Neurology Services. The Neurology Service Review was presented to and agreed by the General Medical and Surgical Clinical Commissioning Programme on 9 May 2013.

The key relevant recommendation of the Neurological Service Review was for the NHS Dorset Clinical Commissioning Group to :

- directly commission and contract for a pan Dorset Neurology Service based on an agreed 'hub and spoke' model supported by an appropriate Service Specification.

Neurological conditions are very common. They include many different conditions of varying severity, some very common and others exceedingly rare, from migraine to Motor Neurone Disease. They account for:

- about one in ten general practitioner consultations;
- around 10% of emergency medical admissions (excluding stroke);
- disability for one in fifty of the UK population;
- 0.6 -1.0 % of the population is diagnosed with a neurological condition every year;
- one in six people has a neurological condition that makes a significant impact on their lives;
- the lifetime prevalence for both Multiple Sclerosis and Parkinson's Disease is two per thousand population;
- the prevalence for epilepsy is 4- 7 per thousand population and is expected to be higher in older populations;
- the lifetime prevalence of headache is over 90%, and for young women it is the most common symptom reported in the community.

The prevalence of some of the major neurological conditions is summarised in the table below to give some indication of the wide variance in nationally anticipated levels of prevalence by condition.

Table 1: Prevalence of Neurological Condition in Dorset (not all conditions included)

Condition	Prevalence per 100,000 of population *	Approximate total numbers in Dorset
Multiple Sclerosis	163	1,179
Motor Neurone Disease	7	51
Progressive Supra- nuclear palsy	6	43
Parkinson's Disease	200	1,447
Traumatic brain injury leading to long-term problems	1,200	8,578
Dystonia	65	470
Epilepsy	430-1,000	7,233
Essential tremor	850	6,148
Huntington's Disease	13.5	98
Migraine	15,000	108,495

* source South West Alliance of neurological long term conditions

It is important to note that there is no one source of information or guidance that relates to all neurological conditions. The definition of a neurological condition can vary and this means that the predicted local population needs are difficult to calculate robustly.

The Public Health and Information departments worked together to develop a neurology Health Needs Assessment as part of the Neurological Service Review. The Information and Finance teams also pulled together current and past outpatient activity data, where it was specifically identifiable.

As the roles and responsibilities of NHS England on specialist commissioning are being redefined for 2015/16 this may lead to the further revision and refinement of the service specification.

2. Outcomes

2.1 NHS Outcomes Framework Domains & Indicators

Domain 1	Preventing people from dying prematurely	√
Domain 2	Enhancing quality of life for people with long-term conditions	√
Domain 3	Helping people to recover from episodes of ill-health or following injury	√
Domain 4	Ensuring people have a positive experience of care	√
Domain 5	Treating and caring for people in safe environment and protecting them from avoidable harm	√

2.2 Local defined outcomes

To deliver a timely and effective Neurology Service in line with the National Service Framework for Long Term Conditions (Neurological) and NICE Clinical Guidelines and Technical Appraisals, this will include:

- Care plans for all complex patients that are MDT/multiagency
- Reduction in Length of Stay through early supported discharge
- Waiting times for new outpatient attendances (to be included in the activity and finance sections)
- End of life care plans
- Care pathway audit
- Review of prescribed medicines in line with NICE guidelines

3. Scope

3.1 Aims and objectives of service

The objective of the service is to deliver an effective and efficient Dorset wide Consultant led Neurology Service. Cover for inpatients will be commissioned by Dorset County Hospital NHS Foundation Trust.

This aim of the service specification is to pull together the management and provision of all current outpatient general neurological services under one provider, Poole Hospital NHS Foundation Trust, from 1 April 2015.

It is accepted that this service specification is not as detailed as generally anticipated, covering only the Consultant led neurology outpatient service provision. The reason for this is that NHS Dorset Clinical Commissioning Group, in conjunction with its local providers, will need to continue to develop and define a comprehensive Neurology Service Model across all care settings during 2015/16 and 2016/17 subject to the findings of the Clinical Services Review being carried out in Dorset during 2014/15.

As this service specification relates only to activities undertaken by the Consultant led neurology outpatient service provision (including Headache services) supporting services such as Specialist Nurse input, Neurophysiology and diagnostic tests will be continued to be delivered under current arrangements and agreements. Any changes to supporting services must be agreed in advance with the NHS Dorset Clinical Commissioning Group.

3.2 Service description/care pathway

The model of service provision is that of a 'hub and spoke' with the hub being at Poole Hospital and the spokes (peripheral services) being primarily but not exclusively at Dorset County Hospital and Royal Bournemouth Hospital. This service will be delivered through a combination of Consultants in Neurology, Rehabilitation Medicine and other Health Care Professionals such as Clinical Assistants or GPwSI in neurology.

Poole Hospital NHS Foundation Trust directly employs all Consultant Neurologists in Dorset. In addition to the medical staff, Poole Hospital NHS Foundation Trust also employs a range of specialist therapists whose clinical expertise cover a variety of neurological conditions including spasticity management, ABI and Multiple Sclerosis. As well as providing inpatient and outpatient therapy, several therapists also provide Dorset wide therapy to patients or

support colleagues.

Under the new service model Poole Hospital NHS Foundation Trust will manage and deliver all outpatient general neurological activity across Dorset, as well as inputting to the diagnosis, review and management of inpatients as appropriate.

Any reduction or alteration to the amount of Consultant Neurologist outpatient clinics currently provided at Poole Hospital and Dorset County Hospital must be agreed by NHS Dorset Clinical Commissioning Group through the contracting process.

It is important to note that the 'hub and spoke model' changes do not relate to any other service supporting the delivery of inpatient or outpatient care by the Consultant Neurologist. Examples of this would include neurophysiology, specialist nurses, occupational therapists, physiotherapists and elderly medicine consultant led services.

Any current service specifications in place that are condition/service specific such as epilepsy and Parkinson's Disease Nurse Specialists are not affected or superseded by this service specification.

The Adult Neurology Service will work with the relevant Paediatric Services to manage the transfer of children and young people with a neurological condition from the age of 16 onwards as appropriate to each individual's needs.

Details of Service to be provided

The provision of a neurology outpatient service will be provided by Poole Hospital NHS Foundation Trust at Dorset County Hospital NHS Trust 52 weeks a year, 4 days a week.

Location(s) of Service Delivery

Dorset County Hospital outpatient settings.

Referral criteria & sources

Any adult patients registered with an NHS Dorset Clinical Commissioning Group General Practitioner, who have a suspected diagnosis of a Neurological condition referred through the Choose and Book process.

Any cases of dispute should be discussed with the commissioners.

Sources of Referrals

The services shall be accessed by all appropriate referrals from:

- All NHS Dorset Clinical Commissioning Group General Practitioners
- Secondary Care Consultants
- Specialist Neurological Nurses
- Consultant Psychologists

Referral route

The outpatient referral route will be via the Choose and Book system.

Transfer and Discharge

Refer to Schedule 2 Part J of the Contract for details.

3.3 Any acceptance and exclusion criteria and thresholds

The service is available to any adult patients registered with an NHS Dorset Clinical Commissioning Group General Practitioner.

3.5 Interdependence with other services/providers

The Consultant led Neurology service shall refer patients as appropriate to other services such as Physiotherapy, Occupational Therapy, Community Rehabilitation Teams, Palliative Care Teams, Community Matrons and Speech and Language Therapy in line with locally agreed policies.

Poole Hospital NHS Foundation Trust will need to agree with Dorset County Hospital NHS Foundation Trust the provision of the facilities required for the delivery of outpatient clinics and the level of reviews required.

Expectations regarding partnership working

The Neurology Service and the Community Acquired Brain Injury Rehabilitation Service (provided via Dorset HealthCare NHS Foundation Trust) shall work collaboratively to deliver these services equitably across Dorset.

The Neurology Service and the Community Acquired Brain Injury Rehabilitation Service shall establish and maintain contact, communication links and appropriate clinical arrangements with appropriate clinical colleagues working across primary and secondary care.

The Neurology Service and the Community Acquired Brain Injury Rehabilitation Service shall establish appropriate knowledge of the support available to patients and carers from Social Services, the NHS and/or the voluntary sector and provide guidance and advice to patients to enable them to access services.

Care plans for people with Neurological Conditions will be put in place and jointly agreed with patients, carers and other service providers of their care.

4. Applicable Service Standards

4.1 Applicable national standards (e.g. NICE)

All prevailing National Standards to apply.

4.2 Applicable standards set out in Guidance and/or issued by a competent body (eg Royal Colleges)

Local adult neurological services for the next decade (Royal College of Physicians: June 2011).

4.3 Applicable local standards

5. Applicable quality requirements and CQUIN goals

5.1 Applicable quality requirements (See Schedule 4 Parts A-D)

5.2 Applicable CQUIN goals (See Schedule 4 Part E)

None identified as specific to this service

6. Location of Provider Premises

The Provider's Premises are located at:

Poole Hospital Foundation Trust, Longfleet Road, Poole, Dorset outpatient service will be delivered out of Dorset County Hospital, Bridport Rd, Dorchester, Dorset as part of a hub and spoke model.

7. Individual Service User Placement