1. Population Needs

1.1 National/local context and evidence base
Locally requests are received for repeated revisional spinal fusion surgery or spinal cord stimulator.
NICE Guidance in the management of lower back pain suggests that repeated revisional spinal fusion surgery may not be effective.
The Dorset Spinal Pathway promotes a multidisciplinary approach and effective triage leads to the identification of patients who would benefit from a spinal surgical opinion and potential surgical intervention.
The Spinal MDT clinic was developed to enhance the existing pathway and ensure best clinical management of patients with complex spinal problems.

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

Agreement across specialties on the appropriate clinical management of complex and failed back patients including:

- referral for revisional spinal surgery;
- referral for spinal cord stimulator.

Improved patient experience.

3. Scope

3.1 Aims and objectives of service

The aim of the spinal MDT clinic is to assess complex/failed back patients not suitable for pain clinic assessments to be considered for a Spinal Cord Stimulator or revisional spinal fusion surgery by a multi-disciplinary team who will then jointly agree the most appropriate treatment plan for each patient.

3.2 Service description/care pathway
The MDT clinics will be located in an out-patient setting.

There will be up to 12 clinics per year with 4 - 6 patients attending each clinic.

The multi-disciplinary team will consist of a:
- rheumatologist;
- pain consultant;
- spinal surgeon;
- clinical psychologist/member of MDT specialising in pain management.

Patients will be identified for referral to the MDT clinic by the following referral sources:
- PHFT spinal MDT;
- University Hospitals Southampton (UHS) spinal MDT;
- spinal surgery providers including Ramsey New Hall Hospital, UHS and Spire Hospital Southampton;
- pain services at PHFT, The Royal Bournemouth Hospital and Dorset County Hospital;
- NHS Dorset Cluster Individual Treatment Requests Panel/Team.

All referrals will be reviewed and triaged by the members of the multi-disciplinary team to jointly agree the most clinically appropriate pathway for each patient:
- MDT clinic assessment;
- direct referral for Spinal Cord Stimulator or spinal surgery without clinic assessment;
- direct referral to rheumatology/pain services.

PHFT will identify a single point of contact for administration of referrals and communication between the multi-disciplinary team, referrers and the PCT.

Patients attending the spinal MDT clinic will be seen by each member of the multi-disciplinary team individually during a single out-patient attendance.

On completion of the individual patient assessments, the MDT will meet on the same day to discuss and jointly agree the most appropriate treatment plan for each patient.

3.3 Any acceptance and exclusion criteria and thresholds

The service will be available to adult patients aged over 18 years who are registered with a Dorset CCG General Practitioner.

3.5 Interdependence with other services/providers

- East Dorset Rheumatologists
- Pain consultants
- Spinal surgeons
- Clinical psychologist
- Poole Hospital NHS Foundation Trust
- The Royal Bournemouth Hospital
- Dorset County Hospital
- University Hospitals Southampton
- New Hall Hospital
- Spire Hospital Southampton
- NHS Dorset Cluster Individual Treatment Requests Panel/Team.
4. **Applicable Service Standards**

4.1 **Applicable national standards (eg NICE)**
Covered by the Standard National Contract

4.2 **Applicable standards set out in Guidance and/or issued by a competent body (eg Royal Colleges)**
Covered by the Standard National Contract

4.3 **Applicable local standards**
Covered by the Standard National Contract

5. **Applicable quality requirements and CQUIN goals**

5.1 **Applicable quality requirements (See Schedule 4 Parts A-D)**
Covered by the Standard National Contract

5.2 **Applicable CQUIN goals (See Schedule 4 Part E)**
Covered by the Standard National Contract

6. **Location of Provider Premises**

The Provider’s Premises are located at:

Poole Hospital NHS Foundation Trust, Longfleet Road, Poole BH15 2JB

7. **Individual Service User Placement**