

VIBRO-PULSE® is easily available for use in community care.

HOW TO ACCESS?

If you have a suitable patient contact us on **Tel: (0114) 2242249** or **enquires@vibrant-medical.co.uk**. We will allocate to you VIBRO-PULSE® equipment and training FREE of CHARGE. Then prescribe Cycloidal vibration accessories as specified.

To prevent inconsistent daily treatment we advise a minimum of 5 to 10 packs. Contact the GP, Nurse prescriber or Pharmacist to arrange prescription. In case of any questions contact: Vibrant Medical Ltd + 44 (0114) 2242249.



Now available on Drug Tariff: Vibro-Pulse®
Cycloidal Vibration Accessories

**Pain Relief
and
Management**



Customer Service:

Vibrant Medical Ltd, The Innovation Centre, 217 Portobello, SHEFFIELD, UK, S1 4DP

Tel: +44 (0) 114 2242249 **Fax:** +44 (0) 114 2232300

Email: enquires@vibrant-medical.co.uk

Or: NHC Technology Ltd, Colomendy Industrial Estate, Rhyl Road, Denbigh, Denbighshire. UK, LL16 5TS
Tel: +44 (0) 1745 811200 Fax: +44 (0) 1745 816106

The Company reserves the right, without notification, to modify or change any design or specification at their own discretion in accordance with a continued research and development programme.



What is VIBRO-PULSE®?

A specific form of vibration (cycloidal), when applied non-invasively to the area of pain is a non-pharmacological aid to generate pain relief.

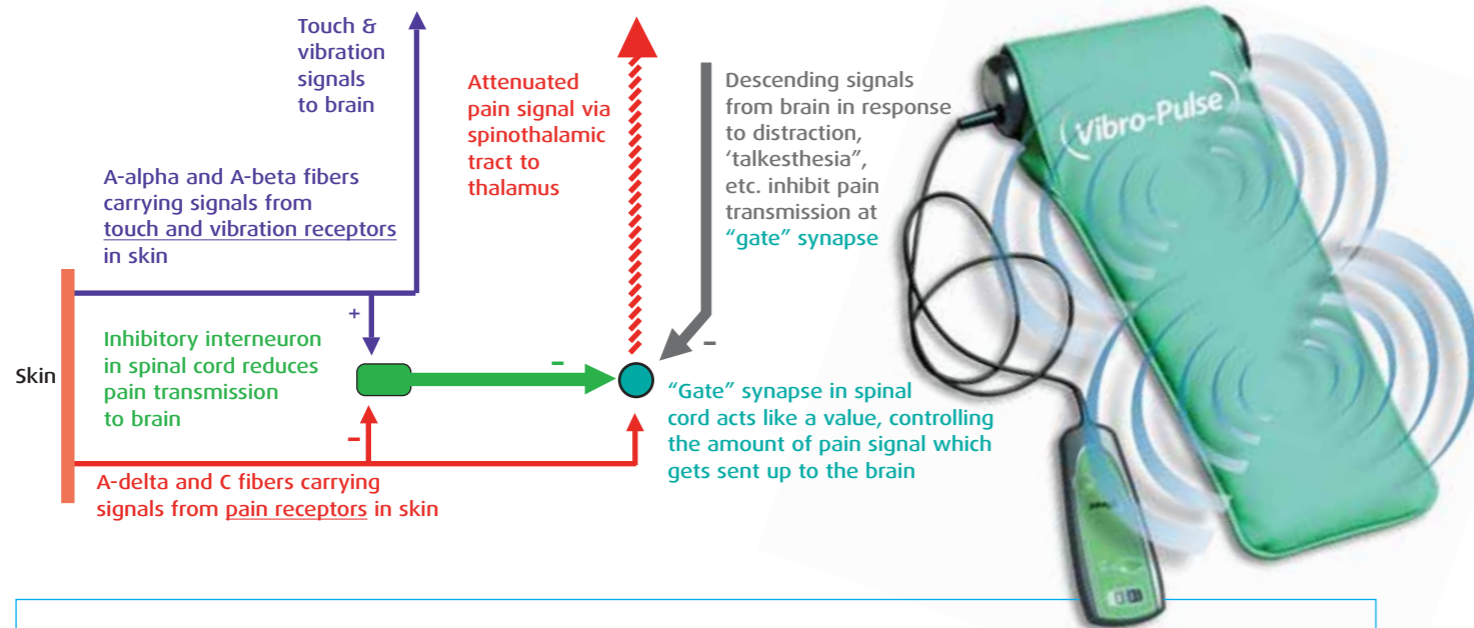
VIBRO-PULSE can be used to treat.

- Back pain and Sciatica
- Myalgia
- Neuropathic pain
- Arthritis
- Phantom Limb pain
- Tendinitis
- Epicondylitis
- Neuralgia
- Bursitis
- Fybromyalgia

How does VIBRO-PULSE® work?

It is a sensory stimulant by activating primarily, although not exclusively on fast-conducting myelinated A delta nerve fibres which in turn can stimulate inhibitory interneuron's to control pain transmission. This results in an analgesic effect and raised pain threshold levels. The deep tissue penetration of VIBRO-PULSE® also increases soft tissue circulation and skin blood flow. Additional indications for use cellulitis, oedema and leg ulcer treatment.

The effects of cycloidal vibration sensory stimulation to reduce pain



CASE EXAMPLE

DY has Cerebral Palsy is wheel chair dependant and suffers with reoccurring lower back pain. The VIBRO-PULSE® pad was placed behind the back while seated in a wheelchair over the area of pain. Changes in pain recorded using the McGill visual analogue scale, (**PAIN scale . 0 = none, 1 = mild, 2 = uncomfortable, 3 = distressing, 4 = horrible, 5 = excruciating**).

Before average score = 3. After VIBRO-PULSE® score = 0 or 1. Consistent reduction in back pain. DY stated that it was roughly 6 hours before the pain returned. **Physiotherapist comments:** "Immediate reduction in pain". "Promoted self-management". **DY comments:** "Using VIBRO-PULSE® is the only thing I have found that has helped my back".

CLINICAL INFORMATION - to request our published clinical evidence information pack please **contact us on (0114) 2242249.**

CONTRAINDICATIONS FOR USE: Acute deep vein thrombosis / Pulmonary embolism / Acute thrombophlebitis / Osteomyelitis. Severe Osteoporosis / Active cancer / Pregnancy / Uncontrolled epilepsy and Active bleeding or difficult haemostasis in the wound bed.
CAUTION: If you have pacemaker do not use against chest or upper back, Clinically infected wounds, not receiving antibiotic therapy / Patients with unstable lower bone structures, e.g. bone fragments. Recent joint replacements.



The VIBRO-PULSE® pad can be applied to the:

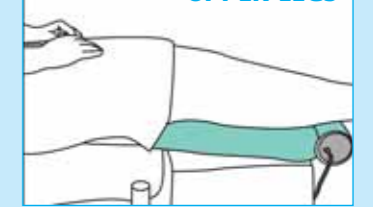
UPPER BACK



ARMS



UPPER LEGS



FEET



LOWER BACK



BACK/NECK/SHOULDERS



PROTOCOL for USE

Place the VIBRO-PULSE® pad in direct contact with the skin directly against or in the surrounding area of the pain, Apply VIBRO-PULSE® up to 3 x a day for 30 minutes per treatment.

HOW LONG SHOULD IT TAKE TO WORK?

If it helps relieve your pain it should start to work in the first 10 to 30 minutes of use. In some cases it may take 2 to 5 30 minute sessions. Pain relief can last for 30 minutes up to 6 hours dependant on the cause of the pain and severity.

ADVANTAGES OF VIBRO-PULSE®

- No pharmaceutical side effects.
- Non invasive.
- Deeper penetration into the tissues.
- Larger surface area of application.
- Ease of use.
- Stimulate skin and soft tissue blood flow.
- Reduce inflammation / swelling.

SIMPLE TO USE:

Patients can easily self administer after basic instruction. Healthcare professionals or carer's can apply in hospital or nursing home. It is very simple to apply and comfortable to use.

How to access VIBRO-PULSE®

STEP 1: Contact Tel: (0114) 2242249. We will provide the VIBRO-PULSE® pad for the period of treatment plus demonstration / training.

STEP 2: The VIBRO-PULSE® pad is then used with a single use disposable cover for infection control and effective treatment. Replace after 3 x 30 minute treatments / daily.

STEP 3: Prescribe VIBRO-PULSE® single use disposables a minimum of 5 packs.

PRESCRIPTION ORDER DETAILS: Drug Tariff part IXA.

PIP CODE	MPC	DESCRIPTION	UOI/UOP
294-3678	23066	Cycloidal Vibration Accessories: Vibro-Pulse®	Pack of 3



STEP 4: Start treatment review after 7 to 10 days. Pain reduction will be dependant on the severity of the condition and co-morbidities. If reduced continue use and repeat prescription.

STEP 5: On completion of use contact (0114) 2242249 to arrange the return of the VIBRO-PULSE® pad. You can retain the VIBRO-PULSE® pad while ever it is in use.

If a VIBRO-PULSE® pad is not being used we reserve the right to recover and reallocate.