

PRACTICAL SUPPORT FOR THERAPISTS: CLINICAL JUSTIFICATION

CLIENT IMPAIRMENTS / ENVIRONMENTAL NEEDS

One or more of the following needs can justify vibration-damping from carbon fibre suspension wheels Loopwheels.

The client is a

- Full-time user, requires wheelchair >6 hours/day OR
- Full or Part-time Wheelchair and power-attachment / e-bike user

And one or more of the following apply:

- Pain (especially in lower back and/or back and/or neck)
- Fatigue
- Discomfort
- Limited energy expenditure, decreased endurance
- Neuropathic pain
- Musculoskeletal pain
- Limited sitting tolerance when rolling over thresholds, uneven terrain
- Difficulty rolling over specific local terrains
- Spasticity
- Vigorous user who requires suspension to provide comfort with power add-on device
- Vigorous user who requires suspension to enhance durability of wheelchair with power add-on device
- Lives in a rural location / farm setting / other similar setting with poor road surfaces or frequent off-road travel
- Potential to abandon wheelchair if comfort insufficient.

The next sheet provides a sample letter of clinical/medical necessity for you to adapt as required for each case.

SAMPLE TEXT FOR LETTER OF CLINICAL NECESSITY: JUSTIFICATION FOR RECOMMENDING LOOPWHEELS

NOTES:

- Every market has different funding and its own requirements for justification of supply of funded equipment and/or letters of medical or clinical necessity.
- Please read and use this document in the context of your own market and your local rules, and tailor to the specific functional needs of your individual client.
- Supplementary justification may be added for pushrims, if the client needs a specific type of pushrim
- Visit <https://loopwheels.com/support/support-for-clinicians/> for more info or to download a pdf clinical indications leaflet.

Shock-absorbing suspension wheels Loopwheels are required for _____ to accomplish one or more of the following activities:

- Access / travel for work or school
- Inclusion in family and community life
- Personal independence to undertake daily living tasks.

The client wants to maximize activity level, community involvement and independence. Evidence shows that using a wheelchair that performs well and is felt to be comfortable to the client reduces the incidence of wheelchair non-use/abandonment.

Without this device, _____ may not be able to complete activities without assistance and/or wheelchair abandonment.

- Home
- School
- Community
- Work

The use of standard spoked wheels does not meet their needs because they experience levels of

- back pain
- neck pain
- Other pain: please specify _____
- fatigue
- spasticity
- discomfort,

which interfere with their ability to complete daily activities.

The vibration-damping quality and shock-absorption of Loopwheels can eliminate a large part of the everyday vibrations and shock that are transmitted from the ground up to the body of _____ and this can help to decrease pain, increase energy and decrease the number of spasms.

END