# **Health Care Advice**

**ASSISTIVE DEVICES AND EQUIPMENT** 

# **Adjustable Beds**

This item is primarily used for workers who are severely impaired. Workers are considered severely impaired if their disabilities/impairments are:

- permanent and have been rated for either permanent disability (PD) benefits totaling at least 100%, or non-economic loss (NEL) benefits totaling at least 60%, or
- likely to be permanent in the opinion of a WSIB medical consultant, and are likely to meet one of the criteria above (Operational Policy 17-06-02).

### **General Description**

An adjustable bed has features that allow an individual to move and alternate their position while in the bed. The head, foot and/or height of the bed can be adjusted independently. These beds are often referred to as "hospital beds." In some cases, adjustable beds may require a specialized pressure redistribution surface to aid in the prevention and care of pressure sores. (Please see Health Care Advice, Support Surfaces.)

### **Guiding Principles**

An adjustable bed may be appropriate if a worker is severely impaired due to the work-related injury/disease and:

- requires frequent changes in position while in bed, and has significant difficulty doing so without mechanical assistance, and/or
- is unable to transfer on or off a regular bed independently.

Prior to considering an adjustable bed, it should be determined that simpler, more cost-effective devices cannot meet the worker's needs.

**Note:** Adjustable beds are considered when clinically necessary. Operational policy does not allow for the purchase of standard furniture, beds or basic orthopaedic mattresses.

### **Relevant Operational Policies**

Entitlement to Health Care, 17-01-02 Independent Living Allowance, 17-06-02

Independent Living Devices, 17-06-03

NOTICE: This document is intended to assist WSIB decision-makers in reaching consistent decisions in similar fact situations and to supplement applicable WSIB policies and guidelines as set out in the Operational Policy Manual (OPM). This document is not a policy and in the event of a conflict between this document and an OPM policy or guideline, the decision-maker will rely on the latter





## **Considerations**

length of time bed will be

required.

#### What is needed **WSIB** considers Information that the worker • The difficulties must be due to the work-related injury/ requires changes in position while in bed, and/or is unable to • Work related injury/disease that could require the use of a transfer on or off a regular bed hospital bed may include: independently due to the work-- severe burns, - lung cancer, related injury/disease. - mesothelioma, - lower extremity amputations, spinal cord injury. - recurrent bed sores and/or - hemiplegia, ulceration. **Note:** This is not an exhaustive list of possible conditions. Written information from a health • A written recommendation and rationale is required from a professional recommending an health professional. adjustable bed. Information regarding expected

- Certain conditions may indicate a temporary need for an adjustable bed (e.g., fractures, recovery from surgery).
- If condition is temporary and expected to improve, rental of an adjustable bed may be more appropriate.

### **Functional Information and Review of Recommendations**

If not already on file, functional information is required to determine if an adjustable bed is necessary, appropriate and sufficient for the worker's work-related injury/disease.

If a health professional is already involved with the worker's care, he/she may be able to provide the required information. Alternatively, a referral could be made to a health professional by the WSIB Service Delivery Team to obtain the required information. The functional information is submitted to the Service Delivery Team for review. This information will:

- clarify the clinical rationale for the bed, and
- recommend specific features required for the worker's needs.

Functional information required	WSIB considers
What are the safety and/or clinical concerns with the worker's present bed?	<ul> <li>Additional rationale for why worker may require changes in position in bed may include</li> <li>management of swelling/edema,</li> <li>respiratory complications,</li> <li>concerns about skin breakdown,</li> <li>current bed places the worker and/or caregiver at risk of further injury,</li> <li>injury prevents the worker from moving frequently and this cannot be done without mechanical assistance.</li> </ul>
What simpler and more cost-effective alternative devices were considered and why do they not meet the worker's needs?  Alternate devices may include:  • trapeze bar, bed rails (for repositioning or transfers),  • sturdy pole, ceiling lift, bed blocks (for transfers),  • bed ladder (for repositioning),  • pillows, bed wedge/roll (promotes proper positioning to decrease swelling or pain).	<ul> <li>More cost-effective alternate devices should be evaluated for their potential use.</li> <li>WSIB will consider payment of the most cost-effective device that is necessary, appropriate and sufficient for the work-related injury/disease.</li> </ul>
Was there a trial of the adjustable bed, if appropriate? What are the proposed controls and features?	<ul> <li>Worker should have tried the adjustable bed (or a similar one) to ensure that it meets the worker's needs, if appropriate.</li> <li>This typically occurs at the vendor's showroom if possible.</li> </ul>
Is the worker able to safely and independently (if appropriate) use the adjustable bed?  This includes:  • details regarding the worker's ability to reposition and transfer on and off the bed,  • identification of any cognitive/perceptual concerns,  • amount of assistance required by a caregiver, if applicable.	The worker must be deemed safe to use the adjustable bed, or if assistance is required, ensure that a caregiver is available.

Functional information required	WSIB considers
Is the recommended bed compatible with other assistive devices in the home?  Other assistive devices may include:  • transfer lift,  • trapeze bar,  • over bed table,  • wheelchair,  • support surfaces.	The bed should be compatible with the existing assistive devices, <b>or</b> any required changes to existing equipment should be identified.

### Functional information should include:

- a description of the worker's current condition, level of function and daily living situation,
- details about the worker's physical abilities and limitations related to sitting, standing, walking and transfers, and
- how the recommended bed will enhance performance of daily living activities.

### **Home Compatability**

Information required	WSIB considers
Does the adjustable bed fit into current accommodations?	Consider entitlement to a model which corresponds to the size of bed the worker currently has (e.g., double bed to accommodate spouse).
	<ul> <li>Consider size of bed required for worker's needs (e.g., weight, height, mobility).</li> </ul>
	<b>Example:</b> Individuals with paraplegia may need a larger bed to be able to complete transfers, turning, and self-care activities such as dressing.

If the available information is not sufficient, consult with the health professional who provided the information for clarification.

### Maintenance/Repair

The WSIB pays for maintenance, normal inspection, repair and replacement of independent living devices (that cost over \$250) unless the damage is due to misuse or to not following the warranty or operating instructions. Workers must ensure proper maintenance is carried out.

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