

B O D Y P O I N T   D E S I G N S

UPRIGHT STANDER LETTER OF JUSTIFICATION OUTLINE

Date

Insurance Carrier

Attn: Medical Review/ Authorization

Address

Re: Client's Name

SS#

"Policy" or "Account" #

Dear (Medical Consultant, VR Counselor, Personal Care Rep, Special Ed Dir., etc)

\*\*\*\*\* is a \*\* year old male/female with a diagnosis of \*\*\*. He/she lives in (home setting) with (state the level of) support. Due to these factors he/she demonstrates (list identified problems), when attempting to achieve a functional standing position. This creates functional limitations as he/she (is unable to achieve sufficient head/ arm control required for activities of daily living/ group activities/ therapy sessions, inhibits breathing/ digestion/ circulation, developing contractures/ stiffness/ pain), and is unable to complete his/her therapy session goals.

A '**Cat/Penguin/Rex**' upright stander is needed for \*\*\*\*\* in order to facilitate a symmetrical functional position during standing activities. He/she demonstrates adequate head and neck muscle control and needs the upright stander to provide support and alignment in the upright standing position. Increasing his/her tolerance to standing is an integral part of his/her individualized treatment plan.

The Cat/Penguin/Rex provides the **lateral trunk** and **lower extremity supports** that \*\*\*\*\* needs in order to facilitate a neutral spinal and pelvic alignment, due to flex/extension patterns, high/low muscle tone, ataxic movements. The **pelvic strap** has a rotational function to allow for adjustment if pelvic rotation occurs to facilitate midline posture, which prevents the development of deformities. The **abduction cups** position \*\*\*\*\*'s hips in a stable position during weight bearing that prevents dislocation and promotes normal development of the hip joints.

The **foot positioners** are multi-adjustable with footstraps that accommodates his/her high tone/ataxic movements/flexion patterns for proper lower extremity support and foot alignment.

The **chest strap** wraps around the back providing stabilization and support to the trunk. It also has an adjustment to minimize the rotation of the trunk.

The **activity tray** provides upper extremity support during upright standing for development of head, neck and upper body muscle control. It also comes with a bowl that is used for fine motor control activities and personal care training at peer standing level.

\*\*\*\*\* will be able to complete activities while experiencing the **benefits of standing**. These benefits include, but are not limited to: prevents loss of bone density, prevents loss of range of motion, strengthens the muscles, aids in bowel, bladder, digestion and cardiovascular functions, inhibits abnormal muscle tones and reflexes, improves body awareness, and alleviates pain. (See attached list of research articles).

All of the Jenx products position the child at peer appropriate heights, which is essential for \*\*\*\*\*'s social skills development during play and learning tasks.

Alternative devices have been tried/ considered (*name devices*) but failed to provide sufficient support to achieve a functional and symmetrical standing position, and failed to prevent (e.g. *a destructive posture/ spastic muscle tone/ involuntary muscle spasm/ knee flexion*). There is no other device available that achieves the correct level of support required for \*\*\*\*\* to attend to upright standing activities that are prescribed in his/her therapy plan of care. Therefore Cat/Penguin/Rex is the least costly device that fulfills his/her needs

The Cat/Penguin/Rex upright standers are age appropriate and are accepted by the user, his/her parents and peers. Due to the ease of operating the Cat/Penguin/Rex, with the padded Velcro™ hip and chest positioning belts, fine tuning side buckles and easy to access foot positioners, \*\*\*\*\*'s caregivers have been able to be trained and have demonstrated their ability to correctly fit him/her in the stander for continued therapeutic benefit in the home setting. All products that are distributed by Bodypoint Designs carry an unconditional guarantee against defects in workmanship and materials.

The above item is medically indicated and necessary for the patient and caretakers to use as part of a rehabilitation plan designed to increase the patient's functional abilities and to prevent medical complications.

Please review the attached supporting documentation. (*E.g., photos, videos, assistive technology assessment, price quotation from vendor, letters/opinions of medical necessity from specialists, brochure or other information showing device- BP has a Jenx video*). Please feel free to call or write if you have any questions regarding this prescription.

Sincerely,

### Benefits of Standing Articles:

Bohannon, R.W. "Tilt table standing for reducing spasticity after spinal cord injury." *Archives Physical Medicine Rehabilitation*, 74 (1993) pp. 1121-1122

Eng, J.J., Levins, S.M., Townson, A.F., Mah-Jones, D., Brenner, J., Huston, G. "Use of prolonged standing for individuals with spinal cord injuries." *Physical Therapy*, (2001) pp.1392-1399

Figoni, S. "Cardiovascular and haemodynamic responses to tilting and to standing in tetraplegic patients: a review." *Paraplegia*, 22 (1984), pp.99-109

Kaplan, P.E., et al. "Reduction of hypercalciuria in tetraplegia after weight-bearing and strengthening exercises." *Paraplegia*, 19 (1981), pp.289-293

Kunkel, C.F., Screman, A.M.E, Eisenberg, B., Garcia, J.F., Roberts, S., Martinez, S. "Effects of "standing" on spasticity, contractures, and osteoporosis in paralyzed males." *Archives of Physical Medicine & Rehabilitation*, 74 (1993) pp.73-78

Leo, K. "The effects of passive standing." *Paraplegia News* (1985) pp. 45-47

Uebelhart, D., Demiaux- Domenech, B., Roth, M., Chantraine, A. "Bone metabolism in spinal cord injured individuals and in others who have prolonged immobilization. A review." *Paraplegia*, 33 (1995) pp.669-673