

# **CONTRAINDICATIONS and PRECAUTIONS to Therapeutic Horseback Riding and Hippotherapy**

Any prospective therapeutic riding or therapy client having any of the following contraindications may not be allowed to participate in riding classes due to the risk of severe injury or death because of their condition. Any riding client having any of the following precautions/ contraindications must be evaluated to determine if a safe and beneficial riding experience can be provided for them. All clients must have their physician's permission to participate.

# **Contraindications**

#### **ORTHOPEDIC**

Coxa arthrosis (degeneration of hip joint, hip dislocation, subluxation, dysplasia with significant restriction or asymmetry of hip abduction and ROM)

Pathological fractures

Osteoporosis—moderate to severe

Spinal fusion-organic or operative, with insufficient spinal mobility

Atlantoaxial Instability\*\* (See note below)

Spinal Instability producing excessive uncontrolled head and neck movements

Internal Spinal Stabilization Devices

Structural Scoliosis greater than 30 degrees

### **NEUROLOGIC**

Spina Bifida (Hydromyelia, Chiari II Malformation, Tethered Cord)

Spinal Cord Injury above T6

Seizure Disorders (Uncontrolled Grand Mal type)

Hydrocephalus/Shunt with poor head control

Complete quadriplegia secondary to spinal injury

#### MEDICAL/SURGICAL

Acute arthritis

Agitation with severe confusion

Recent surgery

Anticoagulant medication

CVA secondary to unclipped aneurysm or similar conditions

Open decubitus ulcer/wound on weight bearing surface

Excessive kyphosis, lordosis or hemi vertebrae with decreased spinal mobility

Drug dosages causing physical symptoms

Unstable spine for any reason

Rider body weight exceeding 200 pounds

## **Precautions**

All conditions listed above can also fall into this category depending on the severity of the condition and current treatment. Each client/rider will be evaluated on an individual basis to determine if a safe and beneficial riding experience can be provided for them. In addition, the following conditions should also be considered precautions to riding therapy:

Allergies/ Asthma (horse hair, dust, etc.)

Obesity

Abnormal fatigue

Peripheral vascular disease

Age-related considerations

Poor endurance

**Behavior** 

Varicose veins

Cancer

Recent surgery

Diabetes

Substance abuse

Hypertension

Recent dorsal rhizotomy (3 months-1 year)

Heart /cardiac conditions

Skin grafts

History of skin breakdown

Sensory deficits

Incontinence

Indwelling catheters

\*\* All riders with Down Syndrome must be examined by a physician knowledgeable about Atlantoaxial instability (AAI). The exam must include full extension and flexion x-rays of the neck. The results of the x-ray and examination must demonstrate that the individual does not have the Atlantoaxial instability condition. The rider with Down Syndrome must also annually provide information from his/her physician clearly indicating the absence of neurologic symptoms by clinical exam.



# PARTICIPANT'S MEDICAL HISTORY/PHYSICIAN'S CONSENT

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| Scoliosis Degree and Type   |
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| Kyphosis/lordosis Degree and Type   |
| Recent or Prospective Surgery   |
| Patient achieves mobility by (check all that apply):Independent ambulationWheelchairWalkerElectric wheelchairCrutchesBracesCane Other |
| Type(s) of prostheses/orthotics used by patient:  |
| Are there any other special precautions or needs of this patient you would like to advise us of at this time?                         |
| If Diagnosis is Down Syndrome, rider must have cervical x-ray for Atlantoaxial subluxation after age 3                                |
| X-Ray Result: Positive Negative Date of X-ray Are symptoms of AAI present now? Y N  |
| I have examined and I certify that there are no signs of change or decrease in neurologic   |
| function at this time. Physician initials   |
| Please attach a copy of the neurologic exam.  |
|   |
| Given the above diagnosis and medical information, this person is not medically precluded from participation in equine                |
| assisted activities and/or therapies. I understand My Heroes, LLC will weigh the medical information given against the                |
| existing precautions and contraindications. Therefore I refer this person to My Heroes, LLC for ongoing evaluation to                 |
| determine eligibility for participation in equine assisted services.  |
|   |
| Name/Title: MD DO NP PA Other   |
| Signature: Date:  |
| Address:  |
| Phone:()License/NPI Number:   |
|   |

Send completed form to: My Heroes, LLC 316 S Washington Avenue, Fort Collins, CO 80521 or fax to (888) 551-6210