

# 2019 Empire State Games for the Physically Challenged October 18 & 19, 2019 - The College at Brockport



#### **Medical Classifications**

## \*\*\* Amputee \*\*\*

- A1 Double above knee A5 Double above elbow
- A2 Single above knee A6 Single above elbow
- A3 Double below knee A7 Double below elbow
- A4 Single below knee A8 Single below elbow
- A9 Combination of upper and lower amputations

#### \*\*\* Blind and Visually Impaired\*\*\*

- B1 Totally blind. May possess some light perception but unable to recognize hand shapes at any distance.
- B2 Visual acuity not better than 20/600 and/or those with less than 5 degrees in visual field.
- B3 Visual acuity not better than 20/200 and/or those with more than 5 degrees and less than 20 degrees in visual field.

## \*\*\* Cerebral Palsy\*\*\*

- C1 Cerebral Palsy or Les Autres athletes with functional ability affected in all four limbs. Limited trunk control. Unable to grasp and release efficiently. Spastic motor coordination necessitates the use of a power wheelchair. (CP athletes in power wheelchairs with good upper body control will be classified as L0)
- **C2** Propels wheelchair with legs or, if able, propels wheelchair very slowly with arms. Poor functional strength and severe control problems in the upper extremities.
- **C3** All four limbs are moderately affected. Fair functional strength and moderate control in upper extremities and torso. Uses a wheelchair.
- **C4** Lower limbs have moderate to severe involvement. Good functional strength in upper extremities and torso. Uses a wheelchair.
- C5 Walks with assistive devices for support (ex: crutches, walker) Note: Braces are not considered assistive devices.

(See C9 for Gait Trainers)

- **C6** Walks without assistive devices. Has less coordination. Balance may be difficult to maintain when running or throwing. Has greater upper extremity involvement.
- **C7** One side moderately or minimally affected (hemiplegia). Good functional ability in non-affected side. Walks with a limp.
- **C8** Minimally affected in terms of coordination. Has good balance. Ability to run or jump not affected.
- C9 Walks with the use of a Gait Trainer.
- C10 A split of ambulatory and wheelchair. Athletes will be scored as a C4 for FIELD events and a C5 for TRACK events.
- C11 A split classification allowing ambulatory athletes classified as C5, C6, or C7 to use a wheelchair for the 400m, 800m and 1500m track events. (C11's need to specify classification for non-track events).

### \*\*\* Deaf and Hearing Impaired \*\*\*

**D1** All Deaf and Hearing-Impaired athletes compete in one class.

### \*\*\* Les Autres\*\*\*

Those athletes who have disabilities such as Osteogenesis Imperfecta (Brittle Bones), Muscular Dystrophy, Dwarfism, Arthrogryposis (Stiff Joints), Cardiac or Pulmonary Disorder. *Fully ambulatory Spinal Cord Injured athletes will be classified as Les Autres.* This classification divides the athletes by the degree of functional ability.

- **LO** Power wheelchair athletes with good upper body control (see C1).
- L1 Wheelchair athletes with poor functional mobility or balance.
- **L2** Wheelchair athletes with good functional mobility or balance.
- **L3** Ambulatory athletes who walk with assistive devices for support (ex: crutches, walkers). Note: Braces are **not** considered assistive devices.
- L4 Ambulatory athletes with minimal trunk or lower limb disability (may wear braces).
- **L5** Ambulatory athletes with limited upper body mobility.
- L6 Dwarfism.

L7 Cardiac or Pulmonary - \*\*Cardiac and pulmonary athletes must have a letter of clearance from their doctor in order to compete.

# \*\*\* Spinal Cord Injured\*\*\*

J1 The functional ability of all four limbs affected including involvement of both hand, weakness of triceps. Severe weakness of trunk and lower extremities interfering with trunk sitting balance and walking. Normal or good triceps and generalized weakness of trunk and lower extremities. Normal to good finger flexion and extension as to grasp and release without intrinsic hand function.

**J2** With complete or incomplete paraplegia. Some upper abdominal strength and spinal extensor musculature which is sufficient to provide some element of sit ting balance (but not normal).

J3 With complete or incomplete paraplegia. Very weak quadriceps and some gluteal paralysis.

**J4** With complete or incomplete paraplegia. Athlete will participate in a wheelchair in track, slalom and table tennis and will be ambulatory for field events.

Note: Fully ambulatory Spinal Cord Injured athletes will be classified as Les Autres (L3 or L4)