FIRST WORLD CHAMPIONSHIPS
PERSONS WITH DISABILITIES

“EVERYONE IS KARATE”

Rules and Classification
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1 PROCEDURE

Timetable:

Wednesday: People with Learning Disabilities (male and female)
Thursday: Wheelchair, Blind and Visually Impaired (male and female)
Friday: Finals, and medal ceremony of Wheelchair, Blind and Visually Impaired (male and female), followed by the opening ceremony
Saturday: Finals, and medal ceremony of People with Learning Disabilities (male and female)

Minimum number of Starters:

At least 4 athletes per category, (to allow the category to be presented in the Championships)

Each Nation has the opportunity to register 3 starters per category.

2 DISCIPLINES

There are three Categories for Individual Kata:

- Blind and Visually Impaired
- Wheelchair User
- People with Learning Disabilities
3 KATA-RULES FOR PERSONS WITH DISABILITIES

A World Karate Championship for Persons with Disabilities requires special rules:

Belts:
Preliminary: Male: blue; Female: red
Finals: One competitor red and the other one blue

The Kata:
The Kata is freely selectable – traditional Kata, a composition of different traditional Kata, or a Kata completely composed by the competitor him/herself can be demonstrated.

The Scoring:
Seven referees judge the Katas in two categories, according to the points system:
- The technical evaluation and the evaluation for the demonstration of the Kata.
- The highest and the lowest score of the two evaluations does not count.

After the categorisation of the degree of disability by the ICD (see Point 3), up to 1.0 point will be added to the evaluation respectively without any influence from the referees:

- green-level: NO extra point
- yellow-level: 1.0 extra point
- red-level: 2.0 extra points

Manifestation of disabilities in each category:

Marking of traffic lights system (red, yellow, green)

To make visible for spectators: start number on the back should be coloured symbols like the traffic lights on scoreboards

Finals:
Competitors one with blue and one with red belt
The same Kata can be presented again
Point system, but the KANSA is showing the result by flag-system
4 ICD CLASSIFICATION

The ICD (International Classification of Diseases) is an internationally accepted standard diagnostic tool of the WHO (World Health Organization). The relevant version is ICD-10 (the guideline for this work).

Every code covers a manifestation of disability!

- **red-level:** severe level of disability
- **yellow-level:** moderate level of disability
- **green-level:** minor level of disability

For partition “visually impaired” and “wheelchair user” it was enough to get a good classification, but for “people with learning disabilities” it was not enough to get a reasonable classification.

Therefore the ICF (International Classification of Functioning) should be called into use. This could be created by therapists, doctors, or medical expert staff. The most important point is “d 05”, but the others are necessary to make a more accurate differentiation!
BLIND AND VISUALLY IMPAIRED

Grading according to ICD-10:

H 53.: Visual Disturbances

H 54.: Visual Impairment including blindness (binocular or monocular)

- H 54.0 Blindness, binocular (on both eyes)
- H 54.1 Severe visual impairment, binocular
- H 54.2 Moderate visual impairment, binocular
- H 54.4 Blindness, monocular (on one eye)
- H 54.5 Severe visual impairment, monocular
- H 54.6 Moderate visual impairment, monocular 4.1

Category/Grade:

1. Moderate visual impairment: Distance visual acuity worse than 6/18 to 6/60
2. Severe visual impairment: Distance visual acuity worse than 6/60 to 3/60
3. Blindness: Distance visual acuity worse than 3/60 to 1/60
4. Blindness: Distance visual acuity worse than 1/60 to light perception
5. Blindness: No light perception
4.2 WHEELCHAIR USER

Grading according to ICD-10:

G 35:0  Multiple Sclerosis
G 82:0  Paraplegia and Tetraplegia
G 82:0  Flaccid Paraplegia
G 82:1  Spastic Paraplegia
G 82:6  Level of Functional Impairment
   •  Neck level:  C1- C8
   •  Thorax level:  Th 1- L1
   •  Lumbar Level:  L2- S5
Q 05:0  Spina Bifida
Q 05.0  Cervical Spina Bifida with Hydrocephalus
Q 05.1  Thoracic Spina Bifida with Hydrocephalus
Q 05.2  Lumbar Spina Bifida with Hydrocephalus
Q 05.3  Sacral Spina Bifida with Hydrocephalus
Q 05.5  Cervical Spina Bifida without Hydrocephalus
Q 05.6  Thoracic Spina Bifida without Hydrocephalus
Q 05.7  Lumbar Spina Bifida Hydrocephalus
Q 05.8  Sacral Spina Bifida without Hydrocephalus
S 14:0  Injury of nerves and spinal cord at neck level
S 14:7  Level of injury
S 24:0  Injury of nerves and spinal cord at thorax level
S 24:7  Level of injury
S 34:0  Injury of nerves and lumbar spinal cord at abdomen, lower back and pelvis level
S 34:7  Level of injury
T 05:0  Traumatic amputations involving multiple body regions
T 05:3  Traumatic amputation both feet
T 05:4  Traumatic amputation one foot and other leg
T 05:5  Traumatic amputation both legs

No amputation appliance allowed (possible if there is no money in countries with lower standard)
4.3 LEARNING DISABILITY

Grading according to ICD-10:

F 70:0  Impairment minor (IQ 50-69)
F 71:0  Moderately impaired (IQ 35-49)
F 81:9  Developmental disorder by academic skills
F 82:0  Developmental disorder by motor function
F 90:0  Hyperkinetic disorders
Q 90:0  Downs Syndrome

Grading according to ICF (ICF version 2005):

• Classification of body functions (chapter b)
• Classification of body structure (chapter s)
• Classification of activities/ participation (chapter d)
• Classification of environmental factors (chapter e)

Classification of activities/participation (chapter d)

d 1 Learning and applying knowledge:
  • d 110: Watching
  • d 115: Listening
  • d 130: Copying
  • d 155: Learning to calculate
  • d 160: Focusing attention

d 2 General tasks and demands:
  • d 220: Undertaking multiple tasks
  • d 240: Handling stress / other psychological demands

d 4 Mobility:
  • d 450: Walking
  • d 455: Moving around

d 5 Self-care:
  • Activity of daily living (dressing, eating, drinking, toiletry…. general assessment

d 6 Domestic life:
  Acquiring of goods and services

Characteristics:

• XXX:0 Impairment. Not existing (without, not,...) 0-4 %
• XXX.1 Impairment. Simply distinctive (fragile, remote,...) 5-24 %
• XXX.2 Impairment. Moderately distinctive (middle, quite,...) 25- 49 %
• XXX.3 Impairment. Seriously distinctive (heavy, extreme,...) 50- 95 %
• XXX.4 Impairment. Completely distinctive (massive, full,...) 96- 100 %

Further information: http://www.who.int/en/