

Underlying Health Condition Assessment Medical Diagnostic Information Form for athletes with Vision Impairment

This form must be completed in **English** by a registered ophthalmologist. All requested medical documentation on the following pages must be attached. The form and all attached medical documentation should be no more than 12 months old at the time of the UHC Assessment and Athlete Evaluation.

To be filled by the National Federation

Athlete Information

Last name: _____ First name: _____
 Gender: Female Male Date of Birth: ____/____/____ Nationality: _____
 Sport: _____
 National Federation / National Paralympic Committee: [Click or tap here to enter text.](#)
 ISAS registry: _____ SDMS (IPC): _____

National Paralympic Committee (NPC) or National Federation (NF) certifies that there are no health risks and contraindications for the athlete to compete at a competitive level in the sport listed above. NPC/NF maintains all relevant medical and legal documents regarding this matter.

Previous Classification

Last National Classification: Year: _____ Class: B1 B2 B3 Other
 First International Classification: New or year: _____ Class: B1 B2 B3 NE
 Last International Classification: Place: _____ Year: _____ Sport: _____
 Actual International Classification Class and Status:
 New or
 Protest / Reclassification accepted _____,
 or Class: B1 B2 B3

Status: Review (next time) or Review Year _____; NE 1s Panel; CNC

To be filled by Medical Doctor - Ophthalmologist

Medical Information

Relevant systemic (non-ophthalmic) pathology and medical information

Yes : _____

 No : _____

Visual, ophthalmic and associated diagnosis (short):

Please ensure to list everything.

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-
-

Ophthalmic medical data

Age of onset: _____ At present: Stable in the last _____ Years Progressive
 Anticipated future procedure(s): No Yes when: _____

Athlete: last name: _____ first name: _____

Eye medication and allergies

Ophthalmic medication used by the athlete: No Yes
 Allergic reactions to ocular drugs: No Yes

Optical correction and prosthesis whilst competing

Athlete wears glasses: No Yes { Right eye: Sph. _____ Cyl. _____ Axis (°)
 Left eye: Sph. _____ Cyl. _____ Axis (°)
 Athlete wears contact lenses: No Yes { Right eye: Sph. _____ Cyl. _____ Axis (°)
 Left eye: Sph. _____ Cyl. _____ Axis (°)
 Athlete wears eye prosthesis: No Yes: Right eye Left eye:

Visual Acuity

Vision/Visual Acuity	Right eye	Left eye	Binocular
With correction			
Without correction			

Measurement Method: LogMar Other: _____

Correction used Glasses Right eye: Sph. _____ Cyl. _____ Axis (°)
 for visual acuity test: Contact lenses Left eye: Sph. _____ Cyl. _____ Axis (°)
 Trial lenses

Visual Fields

Equipment used: _____ Pupil diameter: _____ mm
 Date: ____ / ____ / ____

Periphery isopter	Right eye	Left eye	Binocular

Amplitude in degrees (Diameter)	Right eye	Left eye	Binocular

Field plots must also be submitted.

To be filled by Medical Doctor - Ophthalmologist

I confirm that the above information is accurate and up to date.

I certify that there is no ophthalmologic contraindication for this athlete to compete in the sport mentioned above.

- Attachments added to this Medical Diagnostic Form: No Yes: (see and check page 3)

Name: _____

Medical Specialty: Ophthalmology, National Registration Number: _____

Address: _____

City: _____ Country: _____

Phone: _____ E-mail: _____

Date: ____/____/____ Signature: _____

Athlete: last name: _____ first name: _____

Attachments to the Medical Diagnostic Form (NB)

1. Visual field test

For all athletes with a restricted visual field, a test confirming the restriction must be attached to this form.

The athlete's visual field must be tested using a full-field test (120 degrees) and a central field test of 30 degrees, 24 degrees, or 10 degrees, depending on the pathology.

One of the following perimeters should be used for the assessment: Goldmann Perimetry (Intensity III/4), Humphry Field Analyser or Octopus (Interzeag).

2. Additional medical documentation (mandatory)

Please specify which eye condition the athlete is affected by and what additional documentation is added to the Medical Diagnostic Form.

Eye condition	Additional medical documentation required (see below)
<input type="checkbox"/> Anterior disease	none
<input type="checkbox"/> Macular disease	<ul style="list-style-type: none"> - Macular OCT <input type="checkbox"/> Right eye <input type="checkbox"/> Left eye - Multifocal and/or pattern ERG* <input type="checkbox"/> Right eye <input type="checkbox"/> Left eye - VEP* <input type="checkbox"/> Right eye <input type="checkbox"/> Left eye - Pattern appearance VEP* <input type="checkbox"/> Right eye <input type="checkbox"/> Left eye
<input type="checkbox"/> Peripheral retina disease	<ul style="list-style-type: none"> - Full field ERG* <input type="checkbox"/> Right eye <input type="checkbox"/> Left eye - Pattern ERG* <input type="checkbox"/> Right eye <input type="checkbox"/> Left eye
<input type="checkbox"/> Optic Nerve disease	<ul style="list-style-type: none"> - OCT <input type="checkbox"/> Right eye <input type="checkbox"/> Left eye - Pattern ERG* <input type="checkbox"/> Right eye <input type="checkbox"/> Left eye - Pattern Appearance VEP* <input type="checkbox"/> Right eye <input type="checkbox"/> Left eye
<input type="checkbox"/> Cortical / Neurological disease	<ul style="list-style-type: none"> - Pattern VEP* <input type="checkbox"/> Right eye <input type="checkbox"/> Left eye - Pattern ERG* <input type="checkbox"/> Right eye <input type="checkbox"/> Left eye - Pattern appearance VEP* <input type="checkbox"/> Right eye <input type="checkbox"/> Left eye
<input type="checkbox"/> Other relevant medical documentation added	<ul style="list-style-type: none"> - <input type="checkbox"/> _____ - <input type="checkbox"/> _____ - <input type="checkbox"/> _____

The ocular signs must align with the diagnosis and degree of vision loss. If the eye condition is clear and visible explaining the loss of sight no further medical documentation is needed. Otherwise the additional medical documentation specified in the table above must be included with this form. If the medical documentation is incomplete the classifiers will be unable to allocate a sport class and the athlete will not be eligible to compete.

Notes on electrophysiological assessments (VEPs and ERGs):

Where there is a discrepancy or a possible discrepancy between the extent of visual loss and the visible evidence of ocular disease, the use of visual electrophysiology is often helpful in demonstrating the degree of impairment. Submitted data should include the report from the laboratory performing the tests, copies of the original data, the normative data range for that laboratory, and a statement specifying the equipment used and its calibration status. The tests should be performed in accordance with the minimum standards set by the International Society for Electrophysiology of Vision (ISCEV). A Full Field Electroretinogram (ERG) tests the function of the retina in response to brief flashes of light and can differentiate between function mediated by either the rod or cone systems. It does not, however, provide any indication of macular function.

Athlete: last name: _____ first name: _____

- A pattern ERG tests the central retinal function, driven by the macular cones but primarily originating in the retinal ganglion cells.
- A Multifocal ERG tests the central area (approximately 50 degrees in diameter) and produces a topographical representation of central retinal activity.
- A Visual Evoked Cortical Potential (VEP) records the signal generated in the primary visual cortex (V1) in response to either a pattern stimulus or a pulse of light. An absent or abnormal VEP does not, on its own, indicate specific issues with the optic nerve or visual cortex unless normal central retinal function has been confirmed.
- A pattern appearance VEP is a specialised version of the VEP used to establish visual threshold, which can be utilised to objectively demonstrate visual ability to the level of the primary visual cortex.