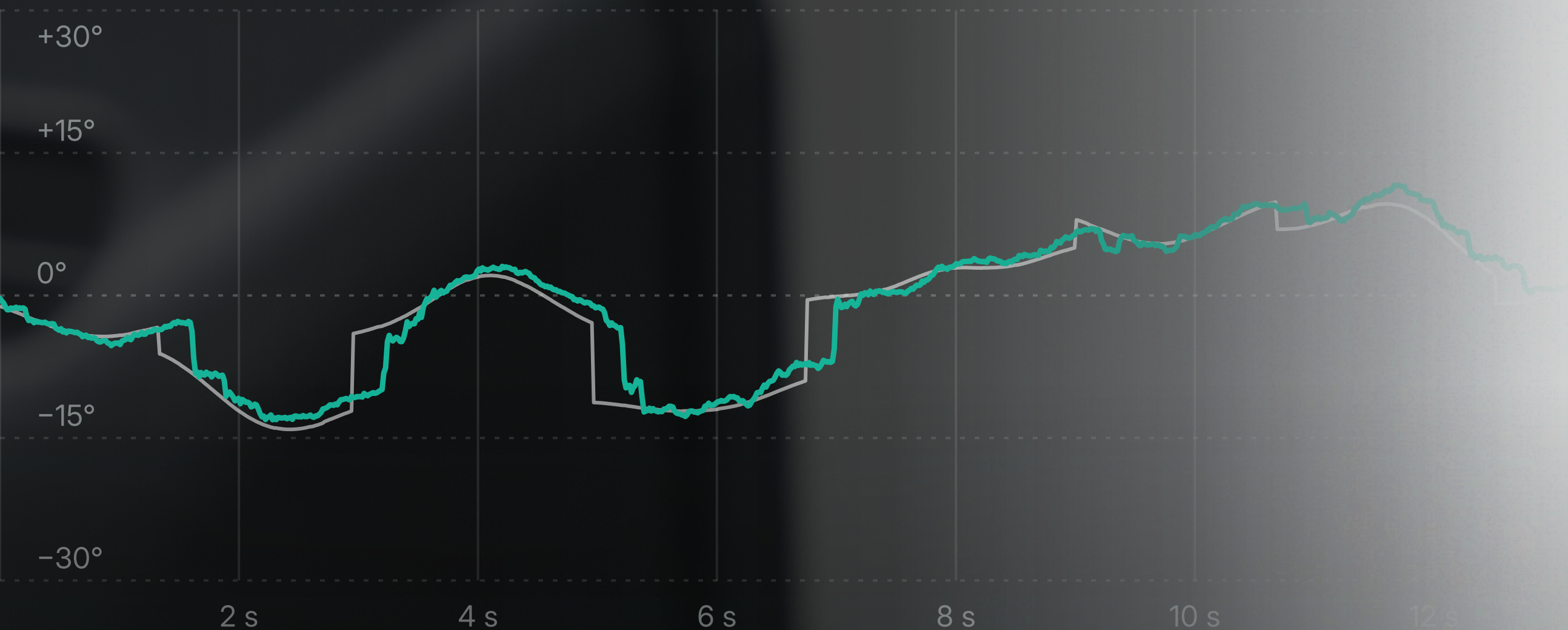


HORIZONTAL GAZE



VERTICAL GAZE



ANNOUNCEMENT

SONDA is CE-marked.

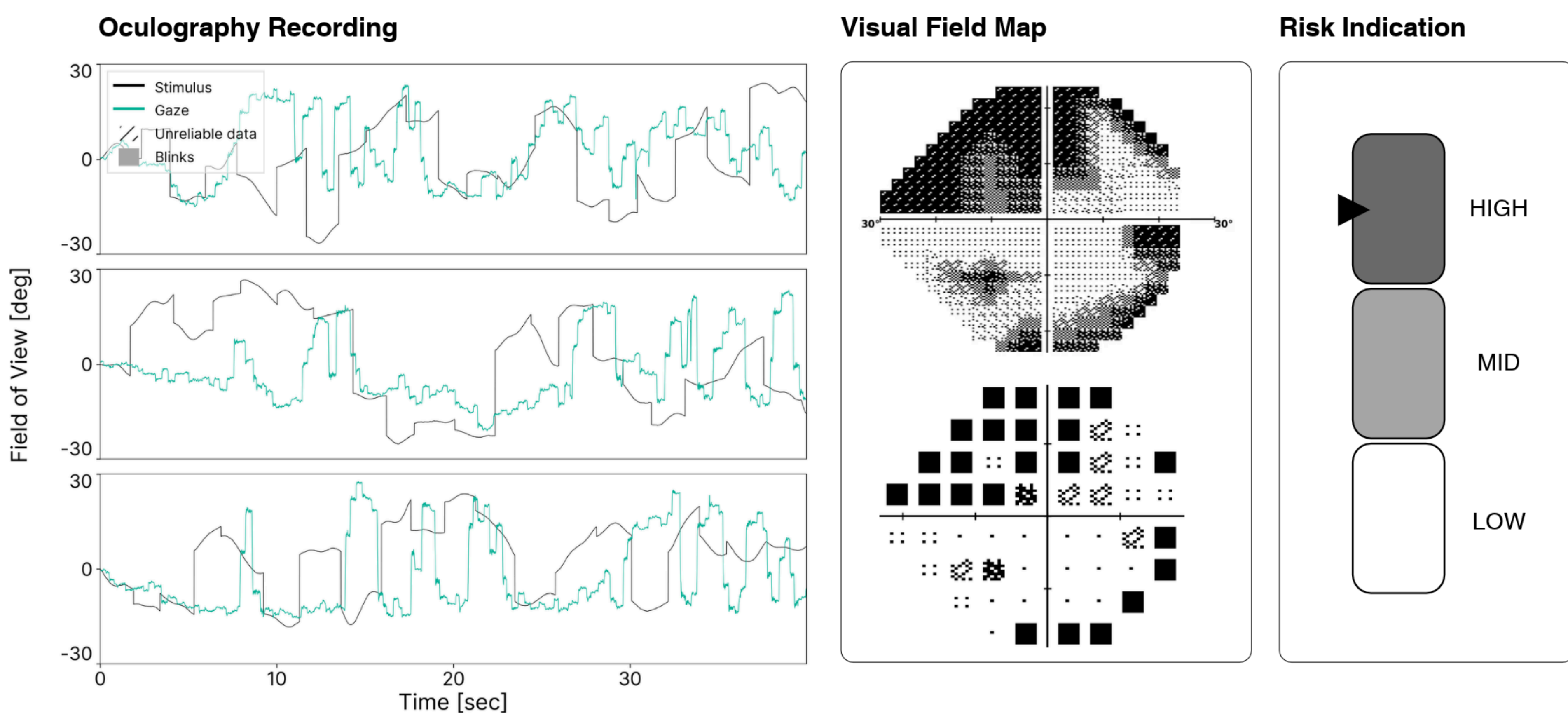
An eye-tracking aid in the diagnosis and staging of glaucoma.

Class IIa medical device · MDR 2017/745

HOW IT WORKS

Follow a moving target. The eyes do the rest.

SONDA records how the eyes respond to a continuously moving target through lightweight glasses with built-in eye-tracking sensors. When the target is not seen properly, the eyes do not follow, or they react more slowly than normal. From that response, in less than two minutes, SONDA builds an **objective visual field map** and a **risk indication**, ready as soon as the test ends.



● No calibration

● No button

● No dark room

● Two minutes

● No learning effect

CLINICAL EVIDENCE

Validated against standard automated perimetry.

Two clinical investigations in glaucoma at the University Medical Center Groningen.

97%

AUC

High diagnostic performance

$r = 0.78$

with HFA

Correlates with the clinical standard

9.0

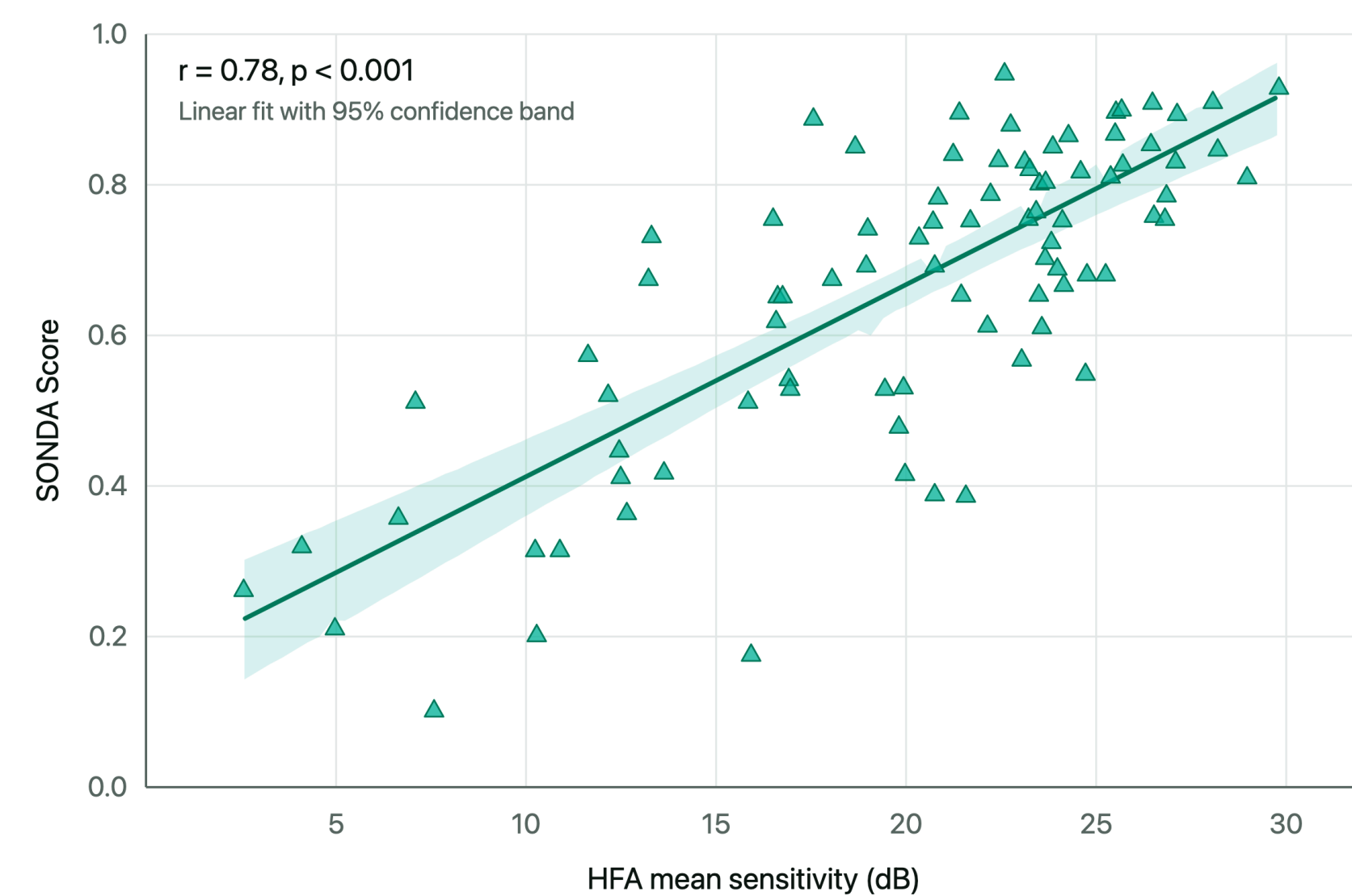
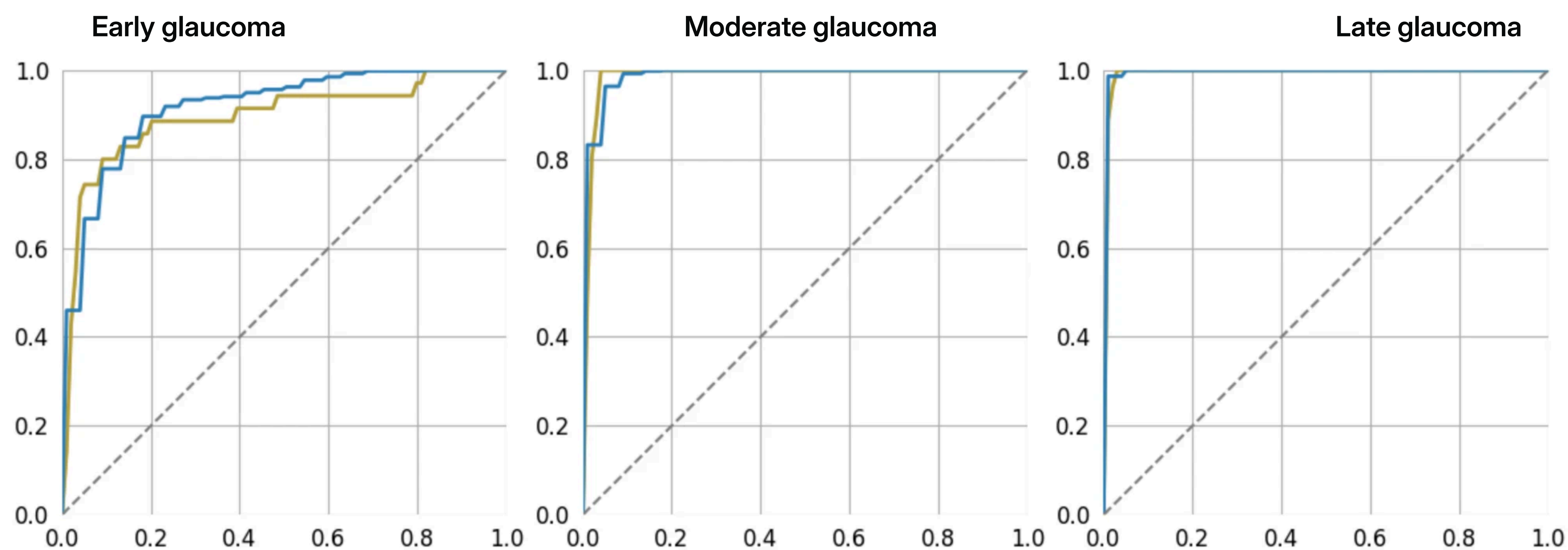
vs 6.0

Superior patient-friendliness

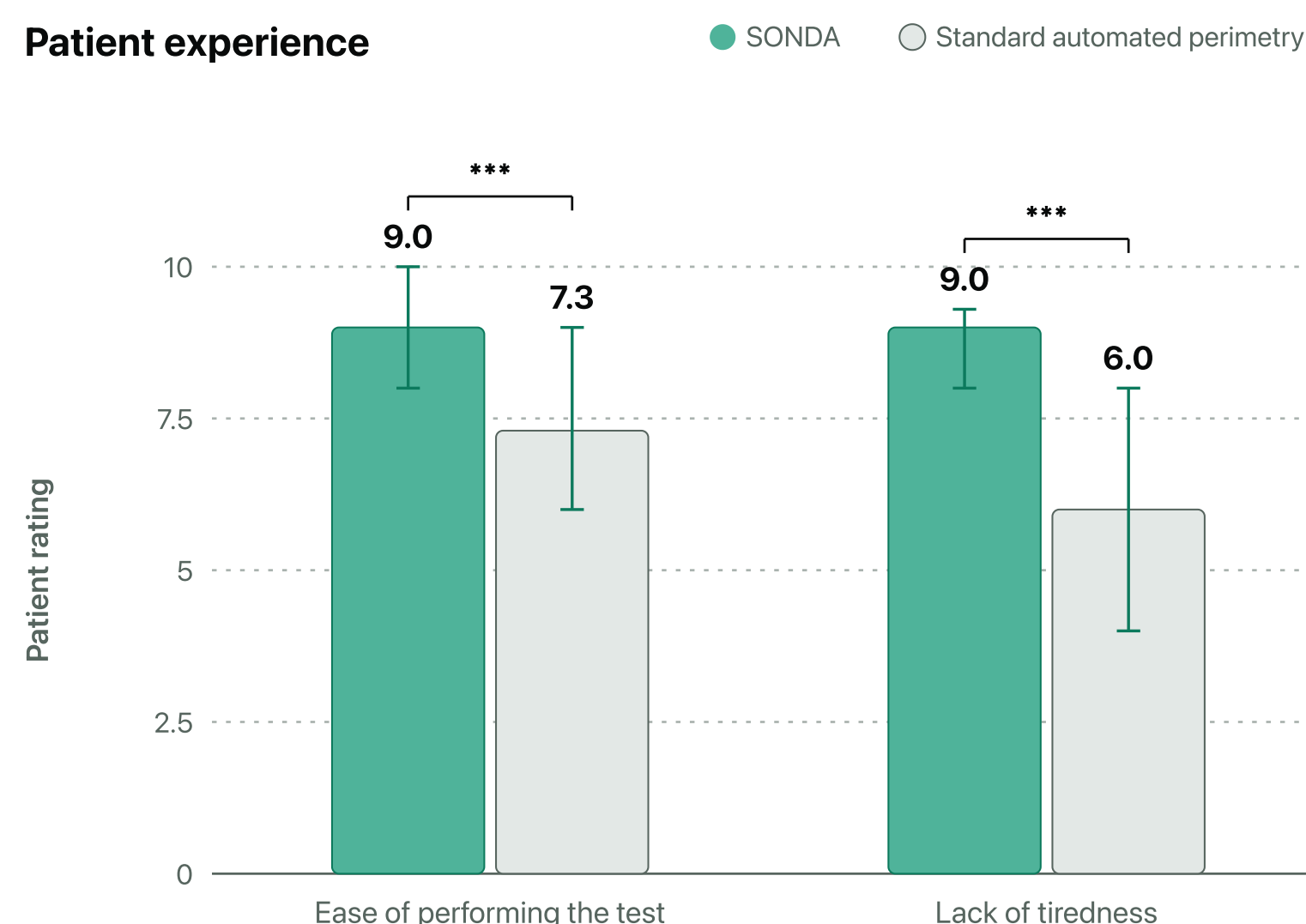
0.72 / 0.73

retest

High reliability, no learning effect



Patient experience





AVAILABLE NOW

Bring a functional test into the routine visit.

For hospitals, clinics and optometry practices in the EU. See the clinical evidence, run the numbers for your own department, or talk to us.

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