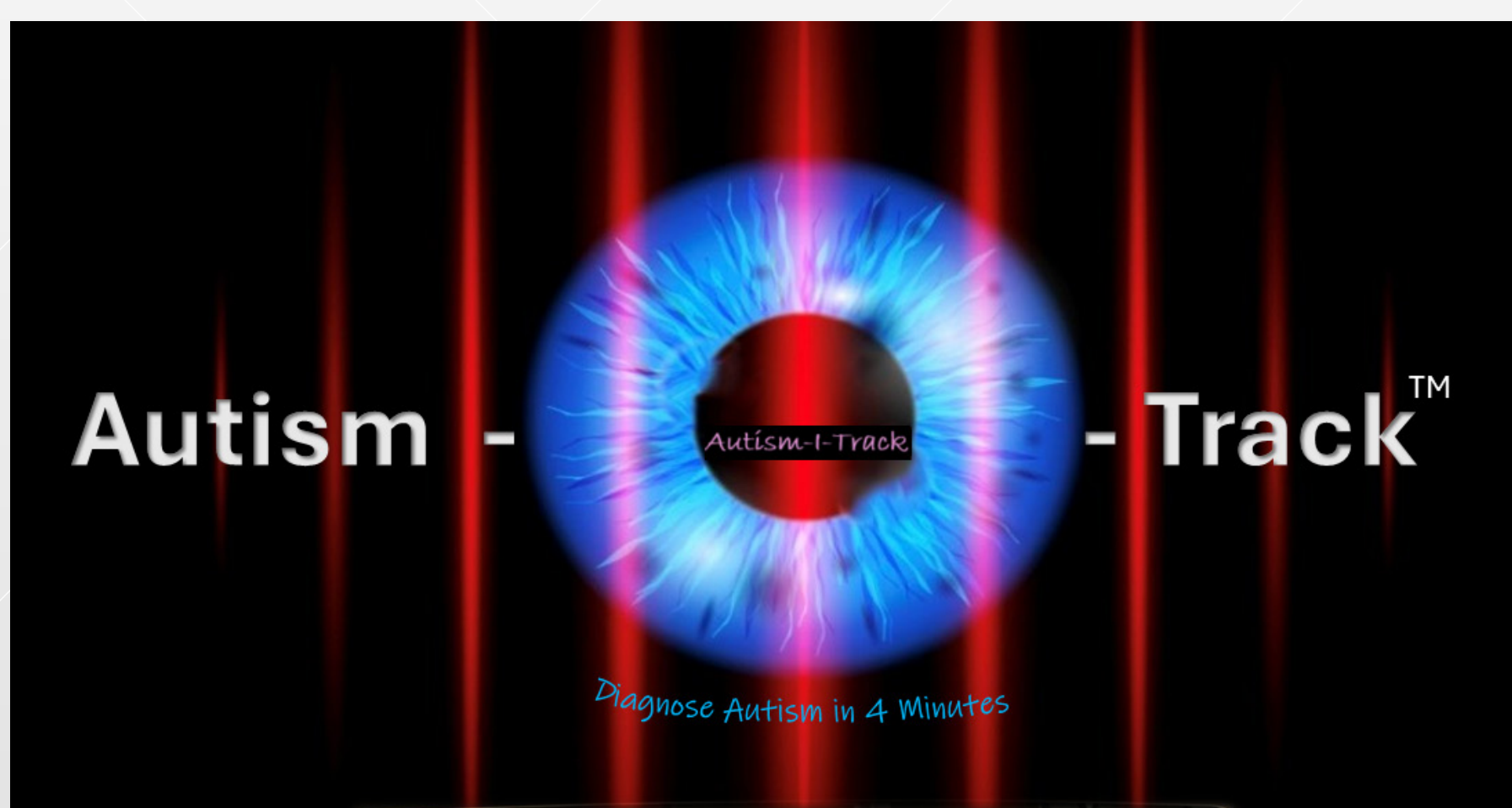# Eye Tracking Technology for the Early Diagnosis of Autism
(Autism Diagnosis in 4 Minutes)

Reach Out

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Overview

The eye tracking device by QBRI is a groundbreaking tool designed to aid in the early detection and diagnosis of Autism Spectrum Disorder (ASD). With a success rate exceeding 87%, the device uses an Arabic version of audio-visual stimuli to measure eye movements in response to social and non-social cues. The non-invasive, 2–3 minute assessment collects valuable data for analyzing autism risk, providing a quick, objective, and effective solution for families, clinicians, and researchers.

Product Description

High Diagnostic Accuracy: More than 87% success rate in detecting ASD

Non-invasive: Uses eye-tracking technology with no physical discomfort for participants

Quick Assessment: Takes approximately 2–3 minutes per participant

Arabic-Adapted Stimuli: Tailored for Arabic-speaking populations

Portable Solution: Easily used in research, clinics, and conferences

Objective Data Collection: Eye movement patterns provide measurable autism risk indices

Target Audience

Parents and caregivers of children aged 3–15 years

Clinicians and therapists specializing in ASD diagnosis and intervention

Autism researchers and neurological specialists

Special education centers and schools