

MIKAJAKI introduces the first fully automated advanced Eye Healthcare diagnostic platform to deliver:

- Combined subjective & objective data (100+ optical and anatomical measures of the eye)
- Comprehensive diagnostics (subjective-based 120+ & objective-based 20+ Conditions)
- Efficient patient triage & pre-qualification of patients
- Advanced decision-making algorithms for refractive, premium IOL and keratoconus surgery
- Artificial intelligence predicted prescription for glasses, contact lenses and IOLs
- Full telemedicine capability

Our global solution offers an outstanding level of medical services with unmatched efficiency.



Get to know MIKAJAKI

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MIKAJAKI innovation delivers a higher level of medical intelligence in eye healthcare diagnostics.

Check us out and see how our solution can help you deliver a higher quality of medical services with greater efficiency.

Leadership

Michael Assouline, MD, PhD, Co-founder

Jacky Hochner, CEO & Co-founder

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**Re-engineering Eye Health
Diagnostics to Enhance
Medical Intelligence**

EFFICIENT - EVERYWHERE - FOR EVERYONE

Ariane Ophthalmology Suite

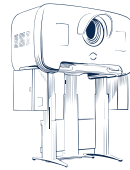
The Ariane-Suite is a self-administered solution that collects both subjective patient data using an A.I. driven virtual agent and comprehensive objective ocular data with a robotized optoelectronic station. Subjective & objective data are processed with A.I. algorithms to generate an unprecedented level of medical intelligence. The Ariane-Suite provides eye healthcare professionals with a higher standard pre-diagnostic workup to deliver optimal medical services.



Ariane Insight™

Virtual Agent

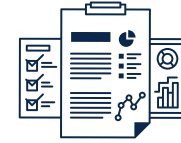
Collect & interpret subjective symptoms from the patient



EyeLib™

Robotized Scan

Full auto exam: 100 objective measures of the eyes in 6 minutes



SmartVision Report™

A.I Report

Comprehensive ocular health report based on A.I.

The Ariane-Insight™ virtual agent is the first interactive self-diagnostic platform that collects comprehensive eye health subjective data. Using a mobile device or computer on-site, the Ariane-Insight™ probabilistic A.I. engine selects the most relevant questions based on previous answers, enabling patients to self-report their ocular background and current symptoms. Data is processed using our proprietary diagnostic algorithm and transferred directly to the healthcare professionals' electronic medical records (EMR).

The EyeLib™ robotic station is the first automated, multi-diagnostic system to perform a comprehensive eye health checkup and generate the patient's complete ophthalmic objective data. The EyeLib™ 3D full-body scan and face morphometry ensure rapid and optimal ergonomics and identification for all patients. EyeLib™ then uses state-of-the-art optoelectronic devices to perform hundreds of eye measurements in just 6 minutes.

The SmartVision Report™ analyzes both objective and subjective patient data to generate a new paradigm of medical intelligence for healthcare professionals. Powered by our exclusive Artificial Intelligence algorithms the SmartVision Report™ enables the physician to overview all relevant information at once and address patient's needs more effectively, for prescriptions, surgical planning and follow up.

Subjective Data

+

Objective Data

=

Medical Intelligence