YOUR EYES, OUR VISION
YOUR HEALTH, OUR MISSION

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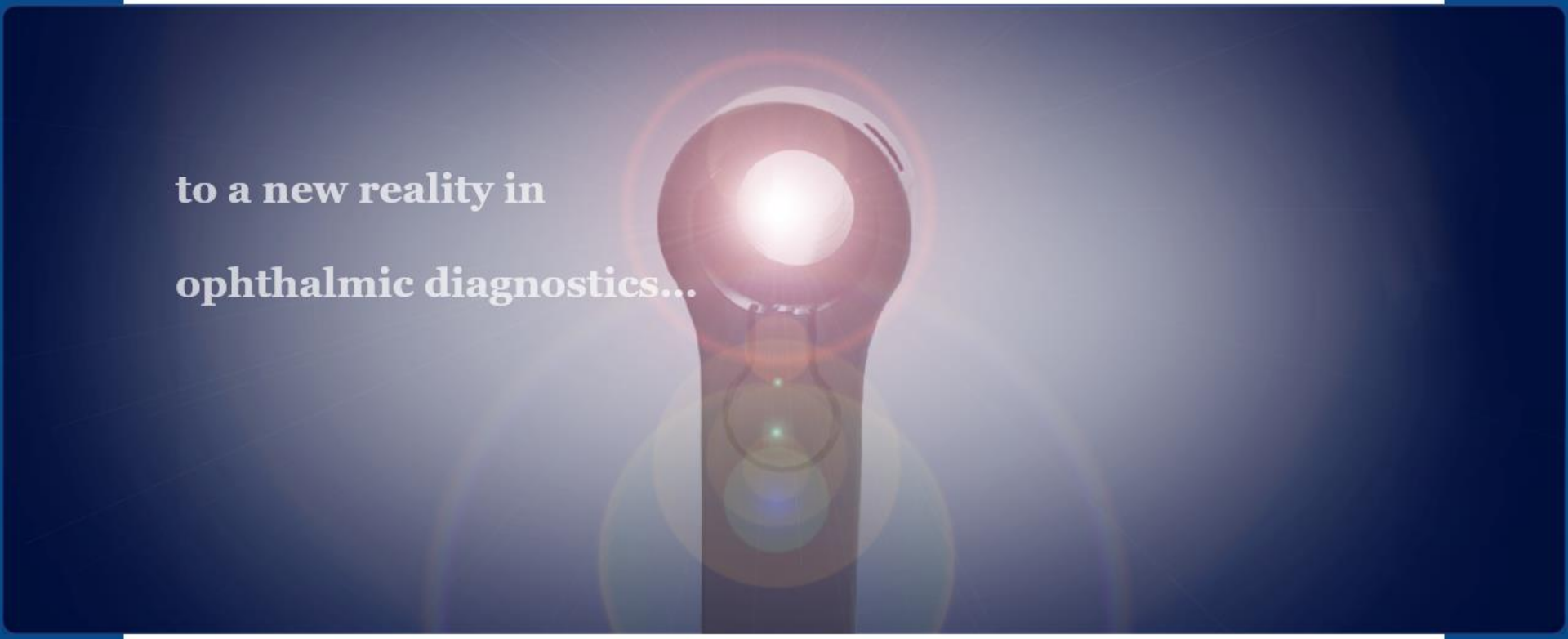

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DRUG-FREE...
pupil dilation

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FIM

The world's first pupil dilation device

ATI introduces FIM, the world's first pupil dilation device. Unlike dilation drops, FIM achieves full dilation in less than two minutes and recovery within minutes, dramatically improving the examination experience.

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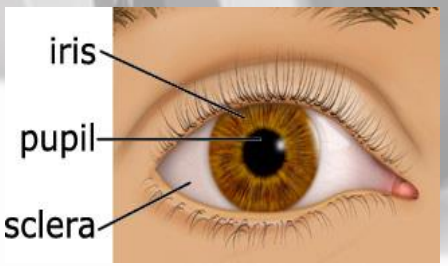
The Pitch

ATI introduces an innovative device

"FIM 2nd Generation"

Dilates Eye Pupils, faster and safer,

without the need for dilating eye substances.



The Company

- Offices located in Ra'anana, Israel
- IP: Patents IL167559, US 11/909,103,, JPN 2007-555773
- CE Mark & ISO 13485: FIM CE Mark & ISO approval since 2012
- Received Israel Ministry of Health "AMAR" approval.

The Team

Professor Liora Katzenstein	**-** Chair Person
Mr. Tomas Mendelsohn	**-** Co-Founder , BoD Director & CEO
Mr. Ilan Ron	- Co-Founder & VP R&D
Mr. Yaacov Cohen	- BoD Director
Mr. Yoram Wilamovsky	**-** BoD Director
Prof. David Varsano - MD.	**- Chief Medical Officer**

Mydriatics Today -The Problem

Time consuming:

- **Slow dilatation onset: up to 20-30 minutes – often a repeat application is necessary.**
- **Slow eye recovery: up to 8 hours – sometimes as long as 72 hours.**

Discomfort:

- **Irritated, red and stinging eyes, blurred vision.**
- **Unable to read, work or drive for 4-6 hours.**

Risks: Provocation of Acute Glaucoma, Allergic Reactions, Eye Infection

The use of eye drops is time consuming for both patient and physician and has inherent side effects

FIM (Field Induced Mydriasis)

The FIM dilates the pupil by the creation of a low emission electromagnetic (EM) field.

When the FIM device is switched on, dilation starts immediately.

When switched off, the pupil returns to 80% of its normal size in less than 2 minutes.

Emitted EM fields are well within medical device safety standards.

No side effects or any type of discomfort, common when using drops.
Speeds up eye exams, enabling physicians to see many more patients.

FIM (Field Induced Mydriasis)

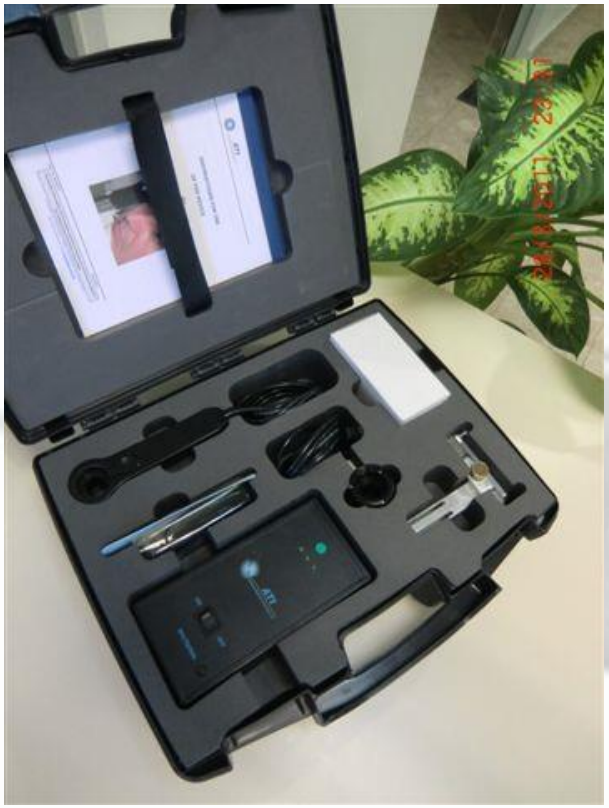
ATI already developed FIM 2nd Generation first prototype

The FIM 2nd Generation will be more robust than its predicate device

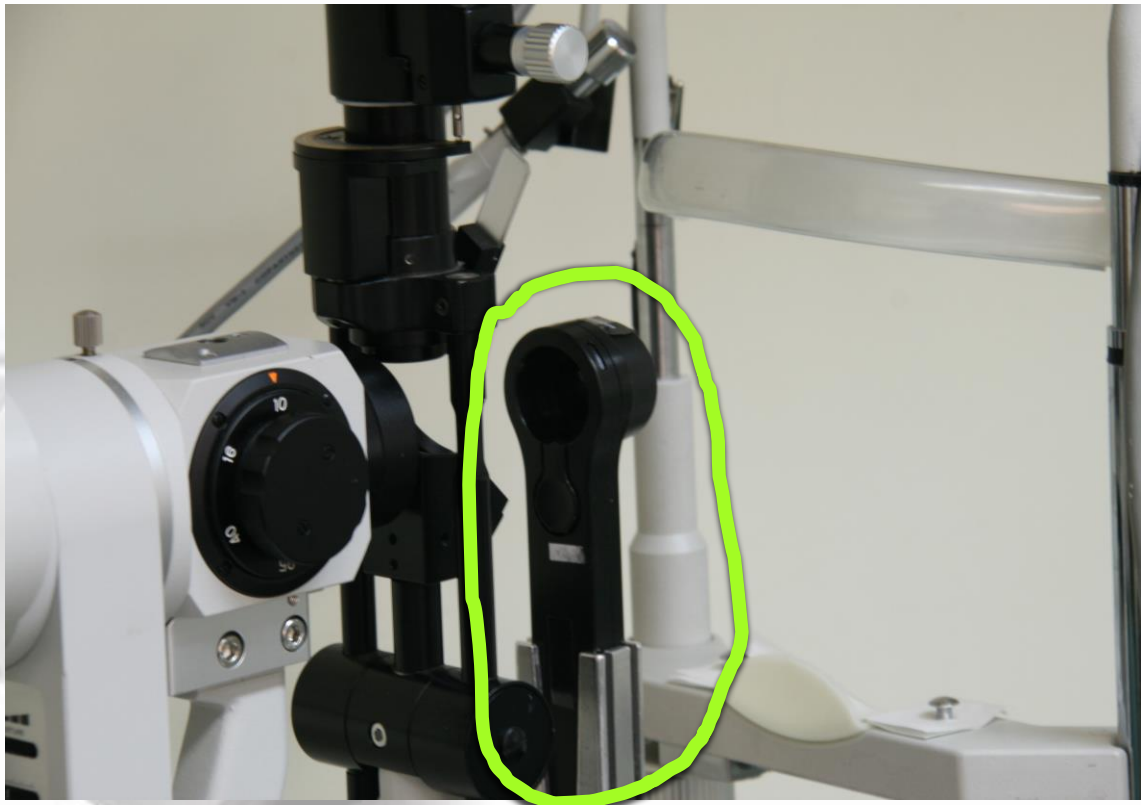
A new era in ophthalmic eye treatment

No side effects or any type of discomfort, common when using drops.
Speeds up eye exams, enabling physicians to see many more patients.

The FIM Device – 1st Generation



FIM Device



FIM 1st Generation Attached to Slit Lamp

Advantages

Non-contact and non-invasive, easy to operate & use

Fast dilation onset: immediate (30-120 seconds)

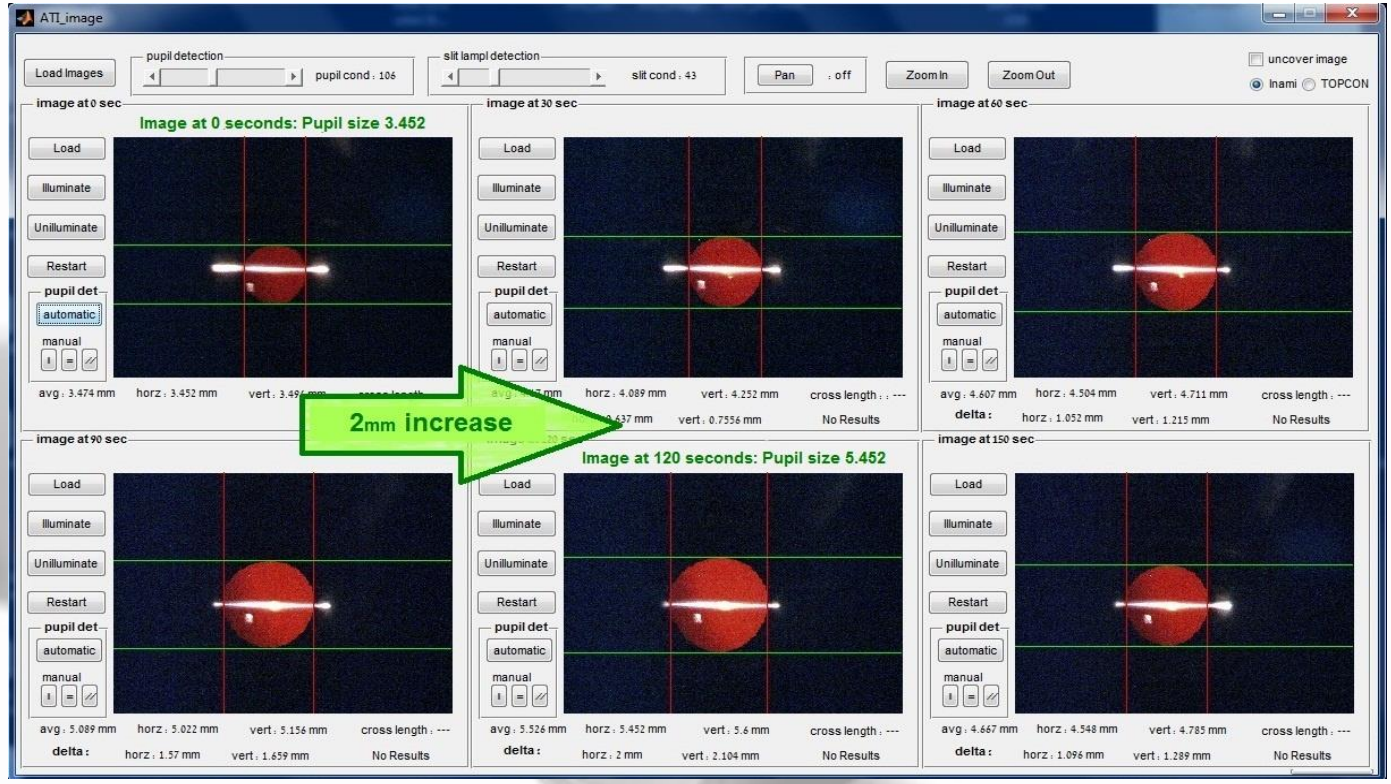
Fast eye recovery : immediate (30-120 seconds)

No discomfort or side effects:

Immediately after eye examination, patient is able to read, work and drive.

The innovative & advanced FIM technology saves both physician and patient time and eliminates the side effects when using eye drops

Case Study



A fundus examination requires a pupil size of ≥ 4 - 4.5 mm.
In this particular case this was achieved with the FIM in 120 seconds.

Competitive Comparison

	Eye Drops	FIM Device
Dilation onset	20-30 minutes	Seconds after start
Recovery rate	Up to 8 hours	Less 2 minutes
Post-exam effects	Blurred vision, stinging, red eyes, unable to work or drive up to 8 hours	None
Elderly	Difficult to use	Easy to use
Patient safety	Provocation of acute glaucoma, allergic reactions, eye , infections	No side effects

Without side effects: patient comfort and safety improve.
With shorter exam times: more patients can be seen.

Going to Market

Launch strategies:

International Business Development & Marketing focused on:

- **Establishing a distribution network**
- **Strategic partnerships (OEMs)**

2nd Gen.

FIM Launch

2nd. Q. 2023

Annex A: - Regulation & Validation

The FIM 1st G. device passed safety and EMC tests of the Israel Standard Institute.

The FIM 1st G.received European CE approval and complies with received certification of ISO Standard 13485.

ATI received Israel's Ministry of Health "AMAR" certification.

Expects to submit to the FDA in 2023 in the USA

Proof of concept & proof of market have been established.

Annex B: AMAR - CE Mark + ISO 13485

CERTIFICATE

CE MARKING OF CONFORMITY
MEDICAL DEVICES

Issued to:
ATI - Advanced Medical Technologies Ltd
11b Hayetzira St.
Raanana 43663
Israel

For the product category:

Field induced Mydriasis devices to provide pupil dilation

DEKRA grants the right to use the EC Notified Body Identification Number illustrated below to accompany the CE Marking of Conformity on the products concerned conforming to the required Technical Documentation and meeting the provisions of the EC-Directive which apply to them:

0344

Documents, that form the basis of this certificate:

Certification Notice 3900611CN, initially dated October 12, 2012
Addendum, initially dated October 12, 2012

DEKRA hereby declares that the above mentioned manufacturer fulfils the relevant provisions of 'Besluit Medische Hulpmiddelen', the Dutch transposition of the Directive 93/42/EEC of June 14, 1993 concerning Medical devices, including all subsequent amendments, and that for the above mentioned product category the Conformity Assessment Procedure Annex V in combination with Annex VII for class IIa products, is executed by the Manufacturer in accordance with the provisions of the Council Directive 93/42/EEC of June 14, 1993. The necessary information and the reference to the relevant documentation, of the products concerned and the assessments performed, are stated in the Certification Notice which forms an integrative part of this certificate.

This certificate is valid until: October 1, 2015
Issued for the first time: October 12, 2012

DEKRA Certification B.V.

drs. G.J. Zoetbrood
Managing Director

ing. A.A.M. Laan
Certification Manager

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All testing, inspection, auditing and certification activities of the former KEMA Quality are an integral part of the DEKRA Certification Group.

DEKRA Certification B.V. Utrechtseweg 310, 6812 AR Arnhem P.O. Box 5185, 6802 ED Arnhem, The Netherlands
T +31 26 356 2000 F +31 26 352 5800 www.dekra-certification.com Company registration 09085396

ADDENDUM

Belonging to certificate: 3900644CE01 1/1

CE MARKING OF CONFORMITY
MEDICAL DEVICES

Field induced Mydriasis devices to provide pupil dilation

Issued to:
ATI - Advanced Medical Technologies Ltd
11b Hayetzira St.
Raanana 43663
Israel

This certificate covers the following product(s):

FIM (Field Induced Mydriasis), model MDI (Class IIb)

Initial date: October 12, 2012

DEKRA Certification B.V.

drs. G.J. Zoetbrood
Managing Director

ing. A.A.M. Laan
Certification Manager

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T +31 26 356 2000 F +31 26 352 5800 www.dekra-certification.com Company registration 09085396

CERTIFICATE

Number: 3900611

The management system of:

ATI - Advanced Medical Technologies Ltd
11b Hayetzira St.
Raanana 43663
Israel

including the implementation meets the requirements of the standard:

ISO 13485:2003

Scope:
Design, development, manufacture and distribution of Field Induced Mydriasis (pupil dilation) device for retinal and other eye examinations

Certificate expiry date: October 1, 2015
Certified for the first time: October 12, 2012
Certificate effective date: October 12, 2012

DEKRA Certification B.V.

drs. G.J. Zoetbrood
Managing Director

ing. A.A.M. Laan
Certification Manager

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IAF

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Ministry of Health
Health Technology and Infrastructure Administration
Medical Devices Department

משרד הבריאות
המנהל לטכנולוגיות רפואיות ותשתיות
היחידה לאביזרים ומכשירים רפואיים

מדינת ישראל
STATE OF ISRAEL

אישור רישום בפנקס האביזרים והמכשירים הרפואיים

ניתן בזאת אישור , כי בהתאם לבקשת רישום מס : 26240001
האביזרים / מכשירים רפואים (אמ"ר) הבאים :

FIM – Field Induced Mydriasis	שם האמ"ר
FIM is a drug-free, non-invasive device, inducing a temporarily and quick pupil dilation (mydriasis) without a need for eye drops, and with rapid recovery	יעוד האמ"ר
FIM is a drug-free, non-invasive device, inducing a temporarily and quick pupil dilation (mydriasis) without a need for eye drops, and with rapid recovery - 1. עיניים	התויה
ATI ADVANCED MEDICAL TECHNOLOGIES LTD. ; 11B HAYETZIRA ST. RAANANA, 43663 ISRAEL	שם בעל רישום וכתובתו
ATI ADVANCED MEDICAL TECHNOLOGIES LTD. ; 11B HAYETZIRA ST. RAANANA, 43663 ISRAEL	שם יצרן וכתובתו
א.פ.ח.ע ; קרן היסוד 15, סירת הכרמל ; ישראל	שם אתר יצור וכתובתו
43665 ISRAEL ; אדקום ; התדהר 17, רעננה	שם ספק וכתובתו
התניות	
הנחיות DEKRA: - לפי הוראות היצרן שאושרו ע"י גוף המאשר: - תגשאה שלוש חוות דעת למנוך הארכת תוקף הרישום - אחת מכל מרכז שבו נעשה שימוש במערכת - אישור בהתאם לאישור CE ומערכת איכות בתוקף - מאושר לשימוש בהתאם להוראות היצרן כפי שאושרו על ידי הגוף המאשר הכל, בבית חולים ומרפאה בלבד - השימוש מוגבל לרופאים שהודרכו והוסמכו ע"י היצרן התניות לרישום זמני - הגבלות נוספות: למנוך הארכת תוקפו של רישום זה יש להציג חוות דעת כמפורט לעיל	

נרשמו בפנקס האביזרים והמכשירים הרפואיים במשרד הבריאות
תוקף האישור לשיווק האמ"ר הינו ליעודים ולהתוויות המתוארים לעיל בלבד
האישור בתוקף עד :31/01/2015

מדינת ישראל
משרד הבריאות
אגף אביזרים ומכשירים רפואיים
MEDICAL DEVICES
MINISTRY OF HEALTH
STATE OF ISRAEL

29/11/2013

ד"ר נדב שפר
מנהל היחידה לאמ"ר

חתימה | תאריך חתימת האישור | שם ותפקיד המאשר

High Standards & Quality

Summary

The "FIM" - An eye pupil dilating Medical Device & Technology, minimizes the waiting time and overcomes the drops side effects.

It replaces the use of eye drops with a non-contact, non-invasive device without changing the medical practice.

There is currently no such device/technology except from ATI.

To achieve our objectives for 2023 we seek a total investment of 2.5m$ for the FIM 2nd Generation.

(Based 1 US$ = 4.00 Nis)

ATI
Advanced Medical Technologies Ltd.

Thank You

For More Information
Please contact:

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Office: +972-9-7467771
mailto: tomasm@ati-amt.com