



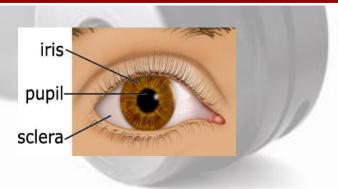
Presentation Israel China Summit 2018年6月5日



前言

ATI 引入一个创新设备,此设备可扩大瞳孔 更快更安全,无需滴眼液

ATI introduces an innovative device that dilates pupils faster and safer without the need for eye drops





The Company

Offices located in Ra'anana, Israel

IP: Patents IL167559, US 11/909,103, EU 6711339.9, JPN 2007-555773

CE Mark & ISO 13485: FIM CE Mark & ISO approval since 2012

Received Israel Ministry of Health "AMAR" approval.



我们的公司



IP:以色列专利号 IL167559, 美国专利号 11/909,103, 欧盟专利号 6711339.9, 日本专利号 2007-555773

CE 认证 & ISO 13485: FIM CE 认证 & ISO 受批于 2012

获得以色列卫生部 "AMAR"批准



Mydriatics Today - The Problem

Time consuming:

- Slow dilatation onset: up to 20 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



瞳孔扩张-面临的问题

耗时&不舒适:

- 扩张速度缓慢: 20分钟以上 经常重复同一操作程序
- 眼睛复苏缓慢: 8小时以上 有时甚至72小时以上
- 红肿, 发炎, 视力模糊
- 4-6小时内无法阅读书籍或工作, 无法开车

风险:激发急性青光眼,过敏反应,眼睛感染



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FIM (瞳孔扩张领域)

FIM通过创造低排量电磁场来扩大瞳孔

无副作用,没有任何不适感,与使用滴眼液是同样的效果.



FIM 设备



FIM 设备



FIM 链接裂缝灯



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



优势

非接触式和非侵入性,易于操作和使用

瞳孔快速扩张程序: 仅需 (30-120 秒)

眼睛快速恢复:: 仅需 (30-120 秒)

无不适感,无副作用

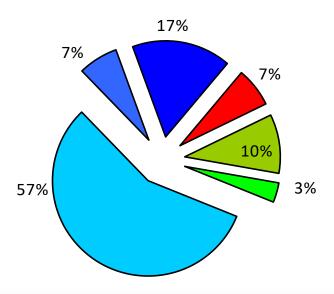
眼检后可立刻阅读书籍工作和开车

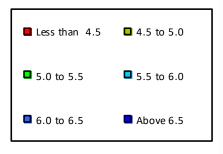


Proof of Concept

Test results clinical trial on 30 healthy volunteers at SERI Eye Clinic, Singapore, 2011

80% of patients were dilated to 5.5 mm or more



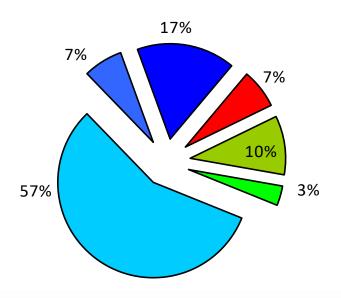


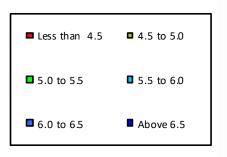


概念验证

2011新加坡SERI眼科诊所通过30名健康志愿者临床试验结果验证 大部分志愿者来自新加坡,中国,印度当地居民

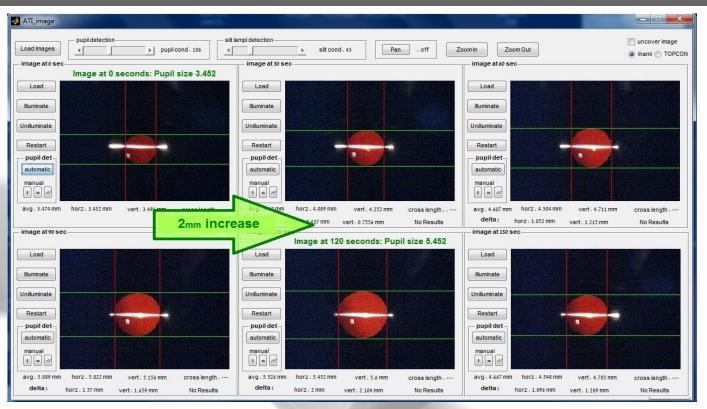
80%患者扩张5.5毫米甚至更多







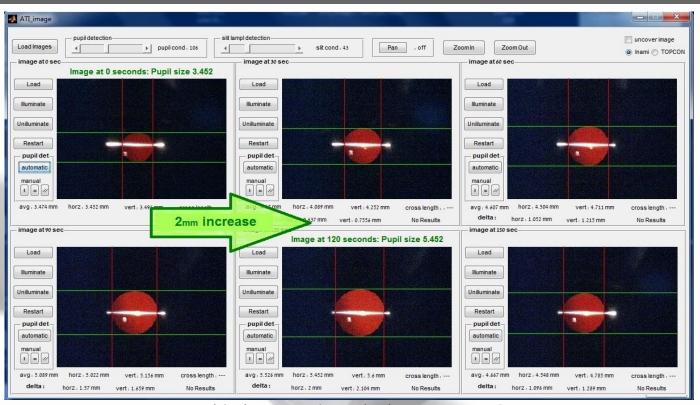
Case Study



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



案例研究



眼底检查需要瞳孔大小≥4 - 4.5毫米. FIM 在此情况只需要不到120秒的时间便可达到此标准.



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.



传统滴眼液和FIM设备对比

		滴眼液	FIM 设备
	瞳孔开始扩张时间	20-30 分钟	仪器启动时便开始
	眼睛恢复时间	8小时以上	2分钟以内
	眼检后影响	视力模糊,眼睛红肿,8小时内 无法工作和开车	无
	老年人	操作难	容易操作
	患者安全性	激发急性青光眼,过敏反应, 眼睛感染	无副作用

无副作用:患者舒适,安全改进.

眼检用时更短:让更多患者一起共同见证.



附录 B: AMAR - CE 证书 + ISO 13485







高标准&高质量



The ATI Managing Team

- Professor Liora Katzenstein Chair Person
- ▶ Mr. Tomas Mendelsohn Co-founder, CEO & Board Director
- ► Mr. Ilan Ron Co-founder & VP R&D
- ► Mr. Yoram Wilamovsky Board Director
- Mr. Yaacov Cohen Board Director



ATI管理团队

- ▶ Liora Katzenstein教授 Chair Person
- ▶ 门德尔松 托马斯-联合创始人, CEO&董事
- ▶ Ilan Ron 联合创始人&研发副总裁
- ▶ Yoram Wilamovsky 董事
- ▶ Yaacov Cohen 董事



Funds Needed - <u>融资</u>

ATI预期融资250万美元用于第二代FIM设备的市场拓展, 以及150万美元用于筹建中国合资企业。

ATI looks forward to raise 2.5 M USD for the company in order to go to market with its 2nd generation FIM device and a 1.5 M USD for the Chinese Joint Venture.



Thank You

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谢谢!

欲了解更多信息

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