

AdaptDx[®]
PRO

Guided by Theia[™]

CHANGE

Detect AMD early and improve patient care using the AdaptDx Pro[®].

THE

Meet Theia[™], your on-board AI technician, who helps make it possible.

FUTURE



maculogix[®]
the AMD experts

DETECT AMD EARLIER WITH THE HELP OF DARK ADAPTATION

Diagnosing **age-related macular degeneration** (AMD) at its earliest, subclinical stage allows you to proactively slow progression of the disease with intervention strategies.



As your patients age, they not only become more and more at risk for AMD, but they may also start to notice more difficulty seeing at night or in dim light. This could be an early symptom of AMD because impaired dark adaptation is the earliest biomarker of this disease and becomes apparent years before drusen are visible. Therefore, it's important to start testing how well patients' eyes adapt from bright light to darkness starting at age 50 to give you insight to identify AMD as early as possible.

The **AdaptDx Pro** guided by **Theia** makes it easy to test dark adaptation in any clinical setting quickly, comfortably and effectively.

This innovative medical device measures the time it takes for a patient's vision to adjust from bright light to darkness. The result of the test is called the **Rod Intercept® (RI®)**, which can be useful in diagnosing and managing AMD.

Unlike traditional dark adaptation testing, the Rapid Test takes less than 6.5 minutes.



CLEAR, OBJECTIVE RESULTS

Dark adaptation testing with the AdaptDx Pro is:

- ✓ **Highly accurate** – 90.6% sensitive to identifying AMD cases and 90.5% specific to identifying normal cases
- 💡 **Rod Intercept** – Automated, objective, functional measurement delivers the result as a single number, the RI
- 💰 **Reimbursable** – CPT code 92284 (dark adaptation testing) is supported by more than a dozen ICD-10 codes

HIGH-TECH INNOVATION MEETS HIGH-TOUCH PATIENT CARE

AdaptDx[®] PRO combines the game-changing science of dark adaptation testing with patient comfort and convenience.

Your patients will be impressed by the innovative technology of the headset. You and your team will appreciate how easily AdaptDx Pro fits into your workflow. Everyone will welcome the peace of mind that comes from the early diagnosis and treatment of AMD.

HIGH-TECH INNOVATION

- Our onboard technician, Theia, uses artificial intelligence to deliver a uniform experience, every time
- Precision technology automatically aligns with patient's eyes and monitors fixation
- Conforming eyecups create a light-proof seal, eliminating the need for a darkroom
- This portable device integrates easily into current workflow
- Highly accurate results are clearly displayed on the interactive screen



HIGH-TOUCH PATIENT CARE

- Theia frees up your technician's time for other tasks
- Theia's gentle voice guides patients through the test process
- Multiple language options enable the technician to operate the device in one language and set Theia to speak to the patient in another, including English, French, German, Italian and Spanish
- The lightweight headset was designed for comfort and ease of use
- Patients can move freely and easily while wearing the headset



SUPPORT FOR YOUR SUCCESS

The AMD Excellence Program

Setting customers up for success is a priority at MacuLogix. As a core component of the AdaptDx Pro subscription, the AMD Excellence Program® follows best practices for optimizing AMD care, which have been developed from our collaboration with eye care professionals across the country. This program is supported by a team of Practice Management Consultants (PMC), each with years of industry experience.



AMD Academy® is a learning platform designed to support AdaptDx® and AdaptDx Pro users. Via this site, you can watch training demonstrations, access marketing and clinical resources, and expand your knowledge on dark adaptation testing. We have content for doctors, technicians, and other staff members – just select the one that is right for you to begin your learning journey.

References

- ¹ Owsley C, McGwin G, Clark ME, Jackson GR, et al. Delayed Rod-Mediated Dark Adaptation Is a Functional Biomarker for Incident Early Age-Related Macular Degeneration. *Ophthalmol*. October 30, 2015. doi:10.1016/j.ophtha.2015.09.041. Accessed February 6, 2018.
- ² Olsen TW, Feng X, Kasper TJ, Rath PP, Steuer, ER. Fluorescein angiographic lesion type frequency in neovascular Age-Related macular degeneration. *Ophthalmol*. 2004;111(2):250-255. doi.org/10.1016/j.ophtha.2003.05.030. Accessed May 23, 2018.
- ³ The diagnosis codes listed here are applicable to dark adaptation testing. The list is not intended to be exhaustive. Conversely, all Medicare, Medicaid, and private insurers may not cover all of the conditions listed. Providers should check with specific insurers to determine if there are any limitations or special instructions for claim submission.

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