

ECAT™ is a comprehensive platform that empowers your clinic to provide a range of industry-standard **cognitive, psychiatric, and psychological tests**, alongside IntelligEYES **advanced pupillometry** assessments. This integration allows you to generate a detailed report on your patients' cognitive abilities and brain health —all within a single visit!



ECAT is Lightweight, Portable and Easy to Use

## Who should consider ECAT™ ?

- ✓ Family Medicine Clinics
- ✓ Internal Medicine Clinics
- ✓ Psychiatrists
- ✓ Psychologists
- ✓ Senior Care Facilities



## Key Benefits of Integrating ECAT into Your Clinic:

**Unlock New Revenue Streams:** Profitable from initial screenings.

**Cost-Effective Leasing:** low monthly fee and flexible per-screening charges— No long term commitment.

**Increase Your Clinic's Reach With Our Targeted TV Ads:** We'll run ads to showcase your practice.

**Hassle-Free Implementation:** Portable and easy to set up, seamlessly integrating into your existing workflow.

**Front Office Staff-Driven Testing:** Allow your office staff to conduct the tests, backed by complimentary certification.

**Save Physicians Time:** Color-coded results are reviewed in just minutes.

**Smooth EMR / EHR Integration:** Fully compatible with **Epic** and **Cerner**.

**Simplified Billing Process:** CPT-codes for office visits with no need for pre-certification.

**Maximize Reimbursement:** **Covered by Medicare** and most insurance plans (\$470 to \$527)

Gain a comprehensive view of your patient's cognitive abilities and brain health by **ECAT's combined test results.**

Select an **Industry-Standard** test automated by ECAT:

Trail-Making-Test – A  
 Trail-Making-Test – B  
 GPCOG, MMSE,  
 FAST, Others

Test time: **5 to 20 Minutes**  
 (based on the test selected)



Select an IntelligEYES™ **fully-automated** Advanced Pupillometry test:

Measure 140 parameters related to your patients' involuntary responses by analyzing pupil size, response latency, constriction and dilation velocities, and more.

Test time: **2-Minutes**

# Easy Integration into Your Clinic!

Experience the simplicity of ECAT™—designed for seamless integration into your workflow, making it easy for your team to operate efficiently in **two simple steps**:

## Step 1:

Place the IntelligEYES™ headgear on the patient and begin the advanced pupillometry brain health screening.

The test takes approximately **2 minutes**.



## Step 2:

Perform the selected industry-standard test, such as GPCOG or Trails A or B, by asking the patient the questions displayed on the ECAT™ screen. Enter the patient's responses in real-time, and the results are accurately tabulated by Axon's secure servers. The selected test can take between **5 to 20 minutes**.



## Streamlined Physician Review Process Hassle-Free Insurance Billing

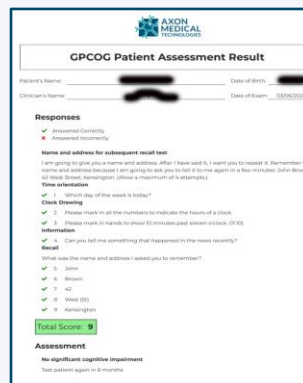
- **Easily access combined test results through Axon's secure web portal:** Review results immediately or wait until the end of the day to assess all your patient test results at once.
- **Convenient for Any Clinician:** Physicians, physician assistants, or nurse practitioners can order screenings, review results remotely, and bill insurance—with a review rate of up to 25 reports per hour.
- **Printable PDF Reports:** All data is securely stored on Axon's servers, with fully printable PDF reports readily available for office records or insurance audits, ensuring peace of mind and effortless access.
- **Smooth EMR / EHR Integration:** Fully compatible with **Epic** and **Cerner** for effortless electronic medical records management and seamless insurance billing.
- **Simplified Billing Process:** Uses CPT-codes for office visits with no need for pre-certification.
- **Streamlined Workflow:** ECAT™ optimizes your clinic's efficiency, saving you time while providing top-tier patient care.

Explore a Sample of **Color-Coded** Reports for Efficient Physician Review!

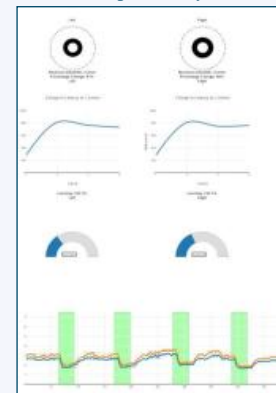
Summary report



GPCOG results



Advanced Pupillometry results



# Flexible Pricing Tailored to Your Clinic!

## Custom Negotiation Options:

Negotiate per-screening prices that fit your practice's patient load, giving you the flexibility you need.

## Simple Monthly Billing:

Your monthly invoice will include a lease fee plus the total number of screenings multiplied by the negotiated price per screening.

## Seamless Reimbursement:

Add additional codes for reimbursement to your practice without affecting your negotiated fee per screening with Axon.

## Get Started Today!

Contact us now to learn more about our flexible pricing options and how they can benefit your clinic!

## Comprehensive Testing Solutions for Various Cognitive, Psychiatric and Psychological Conditions.

### Industry-Standard Tests Requiring Patients' Voluntary Responses:

- **Trail-Making-Test – A:** A psychomotor timed test
- **Trail-Making-Test – B:** A basic test for executive function and set-shifting
- **GPCOG, MMSE, FAST:** Basic cognition and memory tests

### Specialized Advanced Pupillometry for Testing Patients' Involuntary Responses:

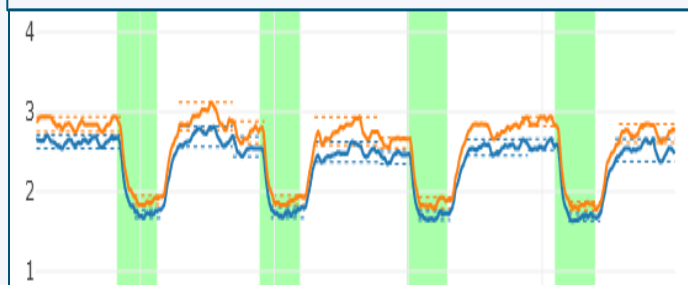
- **Brain Health Screening:** Full pupillometry test with four pupil and two ocular assessments (2 -minutes)
- **Sideline Test for Athletes:** Quick test with one pupil and one ocular assessments (30 seconds)
- **On-Demand Cognitive Alertness Test:** Measure cognitive functionality and alertness (30 seconds)
- **Sympathetic & Parasympathetic Tests:** Evaluate autonomic nervous system response (1.5 minutes)

*All test results are automatically tabulated using normative data, ensuring precise accuracy tailored to each patient's age and education level.*

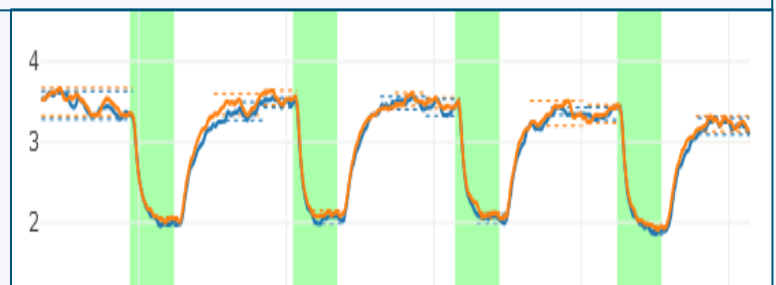
## Objectively Track Treatment Success with ECAT™ Pupil Tests

ECAT™ pupil tests allow you to objectively track the efficacy of treatments and document your successes. For example, a patient presented with complaints of foggy memory, nervousness, and lack of concentration—symptoms consistent with depression, anxiety, and PTSD. ECAT™ results confirmed a deficit in autonomic nervous system (ANS) neuron performance (**Plot-A**), prompting the physician to order a full thyroid panel. The blood work revealed several thyroid deficiencies. After successful treatment, ECAT™ objectively documented the patient's ANS neuron performance improvements, validating the treatment's effectiveness (**Plot-B**).

The patient's autonomic nervous system responses, specifically pupil (CN-II & CN-III), to ECAT's controlled stimuli.



**Plot-A** (Before medical treatment)



**Plot-B** (After medical treatment)

# Attract New Patients to Your Clinic with Axon's Marketing Support!

Attract new ECAT™ patients to your practice with Axon's **comprehensive marketing package**, designed to increase awareness and drive growth:

- ✓ **Digital TV Ads:** We'll run targeted ads in your local area to showcase your practice.
- ✓ **Print Materials:** Professionally designed brochures and flyers for your waiting room.
- ✓ **Digital Video Ads:** Engaging video content for your waiting room TV displays.

*Meet Your ECAT Sales Team!*



*ECAT stands for Enhanced Cognitive Assessment Technologies*

## Integrate ECAT™ into Your Clinic!

Transform your practice by bringing ECAT™ screenings to your patients.

### Contact Us!

Reach out to your local Axon Medical Technologies representative to learn how easy it is to integrate ECAT™ into your clinic.

### Axon Medical Technologies, LLC

608 Market Street  
New Cumberland, PA 17070

**Phone:** (717) 458-4221  
(717) 774-0240

**Email:** [Contact@axonmedicaltech.com](mailto:Contact@axonmedicaltech.com)

**Web:** [ECATscreening.com](http://ECATscreening.com)

