



**REVOLUTIONIZING
TRAUMA CARE:
Become a Provider**



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WHY TRAUMA SCREENING MATTERS

Understanding Trauma's Invisible Impact

In today's fast-paced world, patients face a continuous increase in chronic stress and trauma, often going unaddressed until symptoms are severe. Unresolved trauma and stress don't just affect the mind—they lead to real, physical conditions that can drive up healthcare costs and disrupt patient lives. Anxiety, depression, autoimmune disorders, cardiovascular issues, and even certain cancers are tied to prolonged inflammation from trauma responses.

Who We Are

iXpressGenes is revolutionizing trauma care by shifting from reactive treatment to proactive science. Our groundbreaking Trauma Autoimmune Indicator (TAI) test is the first of its kind, detecting trauma-induced inflammation at the cellular level before symptoms arise. This isn't just progress—it's a paradigm shift, providing an unprecedented opportunity to prevent trauma-related diseases. By making the invisible visible, we're not only transforming trauma detection; we're eliminating trauma's grip as a life-destroying force. With TAI testing, we're leading the future of trauma care, empowering providers to save lives and reduce healthcare costs on a monumental scale.

HOW TAI SCREENING SUPPORTS PRACTICES

A Detection Tool That Fits Seamlessly Into Your Practice

As a provider, you offer patients a direct, simplified path to health, avoiding unnecessary costs and complexities. iXG's TAI screening integrates seamlessly into this model by providing a data-driven tool that complements existing clinical workflows. This isn't a one-time test but an ongoing measure—a baseline with follow-up screenings that track the effectiveness of treatment and monitor disease progression over time.

WHY TAI SCREENING SHOULD BE A REGULAR PART OF CARE



Establishes a Baseline for Trauma-Related Health

The first TAI test provides a baseline that serves as a guide for treatment. With repeated annual screenings, providers can monitor patient progress, offering insights into whether therapies effectively reduce inflammation and prevent disease.



Intervenes Early with Cost-Saving Benefits

Preventive care means cost savings for both patients and providers. By identifying trauma's biological markers early, TAI screening allows you to intervene sooner, helping avoid costly treatments later.



Moves Beyond Self-Reporting

Trauma often goes unreported due to stigma or lack of awareness. The TAI test provides objective, measurable data that help providers and patients see trauma's physical impact, enabling early intervention based on clear, actionable insights.



Supports Relapse Prevention

Regular TAI screenings help detect early signs of recurring trauma-related conditions. By monitoring biomarkers over time, providers can ensure sustained progress and adjust treatments to support long-term patient recovery.

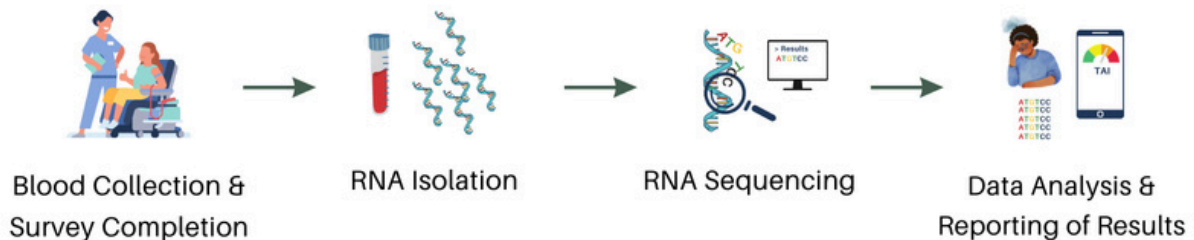
THE SCIENCE BEHIND OUR TAI SCREENING

HOW TRAUMA CHANGES THE BODY

Trauma impacts more than the mind; it triggers lasting biological changes. Prolonged stress releases hormones that drive inflammation, potentially leading to autoimmune responses, oxidative stress in the brain, and a cascade of mental health issues, autoimmune disorders, and inflammation-driven diseases

THE ROLE OF RNA BIOMARKERS

iXpressGenes' TAI screening uses advanced RNA analysis to detect early molecular changes from trauma and chronic stress. By identifying key immune protein dysregulations, TAI empowers providers to offer proactive, science-based trauma care, keeping patients healthier and preventing long-term damage.



ACCELERATED, PRECISE TRAUMA DETECTION

With TAI screening, providers can “come left” in the healthcare process—screening patients before symptoms of trauma-induced illnesses like PTSD emerge. Regular screenings provide the ability to track disease progression, monitor treatment efficacy, and simplify patient care by focusing on preventive measures rather than reactive treatments.

EMPOWER YOUR PRACTICE

Integrating iXpressGenes' TAI screening gives providers an objective tool to track and address trauma-related health issues, bypassing self-reporting and reducing stigma. This approach supports efficient, patient-centered care without costly, complex processes.

Scan the QR code to watch our TAI clinical training overview below.

