

A laboratory setting featuring various scientific instruments. In the foreground, there are several white pipettes with colored tips (green, blue, yellow, light blue, purple) on the left. A central microscope with a black base and silver body is prominently displayed. To the right of the microscope is a rack of test tubes with green caps. Further right is a white DNA fragmentation analyzer with a digital screen and several pipettes standing upright. The background shows a clean, modern lab with white cabinets and shelves containing various glassware and equipment.

MALE FERTILITY DIAGNOSTICS

Why Your Clinic Needs Examen Labs Testing Technology

Advanced sperm DNA fragmentation testing that helps clinics improve outcomes, build confidence, and strengthen fertility care.

[Discover the Benefits](#)

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Improve Clinical Outcomes with Sperm DNA Fragmentation Testing

Examen Labs brings cutting-edge sperm DNA fragmentation (SDF) testing to fertility clinics, offering a powerful diagnostic tool built on over 25 years of peer-reviewed research and academic validation. SDF testing is now recognised by the WHO as an important clinical parameter — and for good reason.

Routine semen analysis has long been the standard first step in male fertility assessment, yet it frequently fails to detect hidden DNA damage that can silently undermine treatment success. Examen Labs technology goes deeper, revealing damage at the molecular level that standard tests simply cannot see.

By integrating SDF testing into your diagnostic workflow, your clinic gains the ability to identify the root causes of failed cycles, recurrent miscarriage, and unexplained infertility — and to act on that knowledge with precision.

25+

Years of Peer-Reviewed Science

WHO

Recognised Clinical Parameter

3

Root Causes Identified: Failed
Cycles, Miscarriage &
Unexplained Infertility





Improve Live Birth Success & Clarify Unexplained Infertility



Improve Live Birth Success

Hidden sperm DNA damage is one of the most underdiagnosed contributors to IVF failure. By identifying this damage early, clinicians can guide patients towards the most appropriate treatment pathway — whether that means lifestyle intervention, antioxidant therapy, or advanced ART techniques — dramatically improving the likelihood of a successful live birth.



Clarify Unexplained Infertility

For couples who have received no clear diagnosis despite extensive testing, unexplained infertility is a deeply frustrating experience. Examen Labs SDF testing turns uncertainty into a clear, actionable diagnosis — giving clinicians the information they need to move forward with confidence and giving patients the answers they deserve.

Assess Miscarriage Risk & Reduce Failed Cycle Costs



Assess Miscarriage Risk

Not all sperm DNA damage is equal. Examen Labs technology differentiates between single-strand and double-strand DNA damage — a clinically significant distinction. Double-strand breaks are far harder for the embryo to repair and are strongly associated with miscarriage risk. By identifying the type of damage present, clinicians can refine their care protocols and counsel patients with far greater precision.

This level of diagnostic detail empowers your team to make more targeted decisions about embryo selection, fertilisation technique, and cycle timing — reducing the heartbreak of recurrent pregnancy loss.



Reduce the Cost of Failed Cycles

Failed IVF cycles carry an enormous emotional and financial burden for patients. When the underlying cause of failure goes undetected, couples are often subjected to repeated cycles with no change in approach — and no improvement in outcome. Examen Labs testing helps clinics identify correctable factors before treatment begins, protecting patients from avoidable strain and protecting your clinic's reputation for delivering results.





Create Additional Revenue & Support Complex Male Factor Cases



Create Additional Revenue

Examen Labs testing is a high-value service that can be offered without significant investment in new equipment or additional staffing. It integrates seamlessly into existing workflows, allowing clinics to expand their diagnostic offering and generate meaningful additional income while delivering genuine clinical benefit.



Support Complex Male Factor Cases

For patients presenting with complex male factor infertility, routine semen analysis often tells only part of the story. Examen Labs reveals DNA damage that standard parameters — morphology, motility, concentration — simply cannot detect, giving clinicians the full picture needed to manage even the most challenging cases effectively.

Address Advanced Paternal Age, Donor Screening & Medical Tourism



Advanced Paternal Age

As men age, the integrity of sperm DNA declines — a risk factor that is frequently overlooked in fertility assessments. Examen Labs testing detects age-related DNA damage that is directly relevant to treatment planning, helping clinicians counsel older fathers with accuracy and tailor interventions accordingly.



Enhance Donor Screening

Standard donor sperm screening does not routinely include SDF analysis, leaving a potential gap in quality assurance. Adding Examen Labs testing to your donor assessment protocol provides a deeper layer of insight, strengthening the integrity of your donor programme and the confidence of recipient patients.



Strengthen Medical Tourism Appeal

International patients seeking fertility treatment are increasingly discerning. Offering advanced diagnostic capabilities such as SDF testing differentiates your clinic from competitors and signals a commitment to excellence — a powerful draw for patients travelling specifically for the quality of care on offer.





Shorten Time to Pregnancy & Justify Advanced Interventions



Shorten Time to Pregnancy

Every additional cycle represents weeks or months of waiting, emotional strain, and financial cost for your patients. By identifying the most appropriate treatment pathway at the outset — rather than through a process of elimination — Examen Labs testing helps match patients to the right approach sooner. The result is a faster route to a successful pregnancy and a significantly improved patient experience.



Justify Advanced Interventions

Recommending advanced procedures such as ICSI, IMSI, or PICSI requires a strong clinical rationale. Examen Labs SDF results provide precisely that — objective, evidence-based data that supports the recommendation of more sophisticated interventions when they are genuinely warranted. This protects both the patient and the clinician, and ensures that advanced techniques are deployed where they will have the greatest impact.

Expand Male Wellness, Track Progress & Reduce Diagnostic Blind Spots



Expand Male Wellness Services

Pre-conception health is no longer solely a female concern. Growing numbers of men are seeking proactive screening before starting a family. Examen Labs testing enables clinics to offer a compelling male wellness service — identifying DNA risks early, enabling lifestyle or medical intervention, and positioning your clinic as a leader in holistic reproductive health.



Track Treatment Progress

SDF testing is not a one-time diagnostic tool. Repeat testing allows clinicians to monitor whether interventions — such as antioxidant supplementation, lifestyle changes, or surgical treatment — are producing measurable improvements in DNA integrity. This longitudinal capability adds significant clinical value and strengthens the ongoing patient relationship.



Reduce Diagnostic Blind Spots

In surrogacy and third-party reproduction, the stakes of an incomplete male assessment are particularly high. Examen Labs testing strengthens decision-making in these complex cases by ensuring that sperm DNA quality is fully evaluated — reducing the risk of avoidable failure and supporting the best possible outcomes for all parties involved.





Improve Reporting Efficiency

Examen Labs is designed with clinical workflow in mind. Results are delivered clearly and quickly, supporting smoother patient flow and reducing administrative burden on your team. Clear, well-structured reports make it easier for clinicians to communicate findings to patients and to integrate results into treatment planning without delay.

In a busy fertility clinic, efficiency is not a luxury — it is a clinical necessity. Examen Labs helps your team work smarter, not harder, without compromising on the depth or quality of diagnostic information.



Attract Top Clinical Talent

The best fertility specialists want to work in environments that are committed to clinical excellence and innovation. Offering advanced diagnostics such as SDF testing signals that your clinic is at the forefront of the field — making it a more attractive destination for progressive clinicians who want access to the best tools available. Advanced diagnostics help progressive clinics stand out in a competitive recruitment landscape.

Aligned with WHO Guidance

SDF testing is recognised by the WHO as an important clinical parameter in male fertility assessment. Examen Labs technology is built on this foundation of international scientific consensus, ensuring that your clinic's diagnostic approach is fully aligned with global best practice.

Backed by Peer-Reviewed Science

With over 25 years of research and academic validation underpinning the technology, Examen Labs offers clinics the confidence of a scientifically robust, evidence-based diagnostic solution.

Better Data. Better Decisions. Better Outcomes.

Examen Labs — Advancing Fertility. Transforming Lives.

18 Clinical Benefits

From live birth improvement to donor screening, SDF testing addresses the full spectrum of fertility care needs.

25+ Years of Science

Built on decades of peer-reviewed research and fully aligned with WHO guidance on male fertility diagnostics.

Zero Heavy Investment

Integrate high-value SDF testing into your clinic without major equipment purchases or additional staffing costs.

"Advanced sperm DNA fragmentation testing that helps clinics improve outcomes, build confidence, and strengthen fertility care."

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