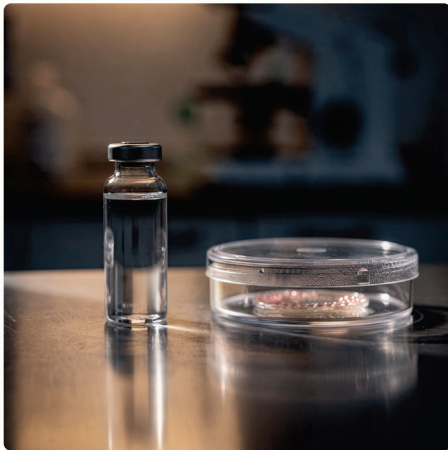




## The Cost of Not Knowing

Every undiagnosed case of sperm DNA fragmentation has a hidden financial and emotional cost. Failed IVF cycles, medico-legal exposure, and missed diagnosis add up fast — for patients and clinics alike.



### Failed Cycles

Repeated treatment without diagnosis



### Missed Diagnoses

Medico-legal exposure grows



### Time Lost

3-6 months per failed cycle

[Discover the Examen Return](#)

[Learn More](#)

# Failed Cycles: The Financial Toll

When sperm DNA fragmentation goes undetected, patients face repeated cycles unlikely to succeed. Each failed IVF cycle costs between **£5,000 and £8,000** — and without addressing the underlying cause, cumulative losses escalate fast. These are not abstract figures. They represent real patients who invested their savings, their hope, and their time.

**£8K**

Per Failed IVF Cycle

Maximum cost of a single failed IVF cycle

**£16K**

Repeated IVF Loss

Total loss from repeated failed cycles without diagnosis

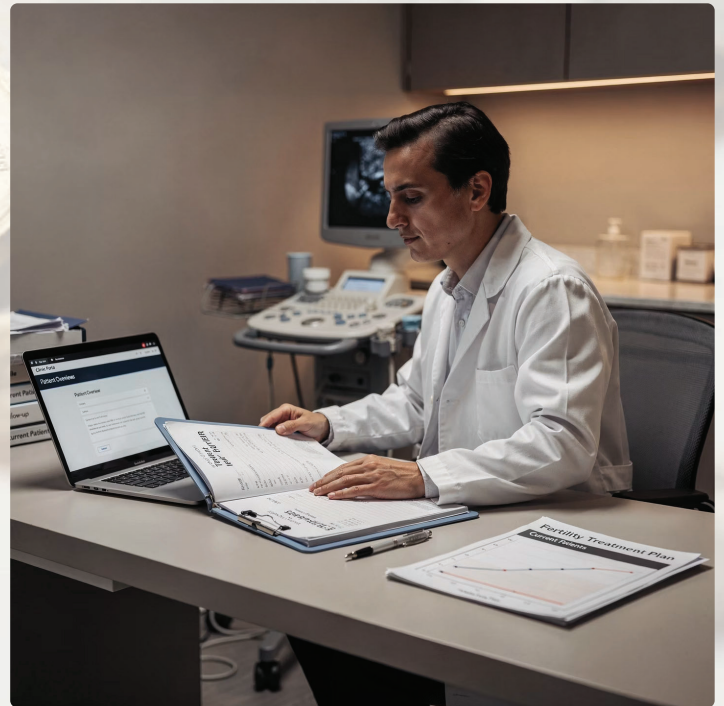
**£6K**

Wasted IUI Spend

Cost of IUI cycles before a correct diagnosis is reached



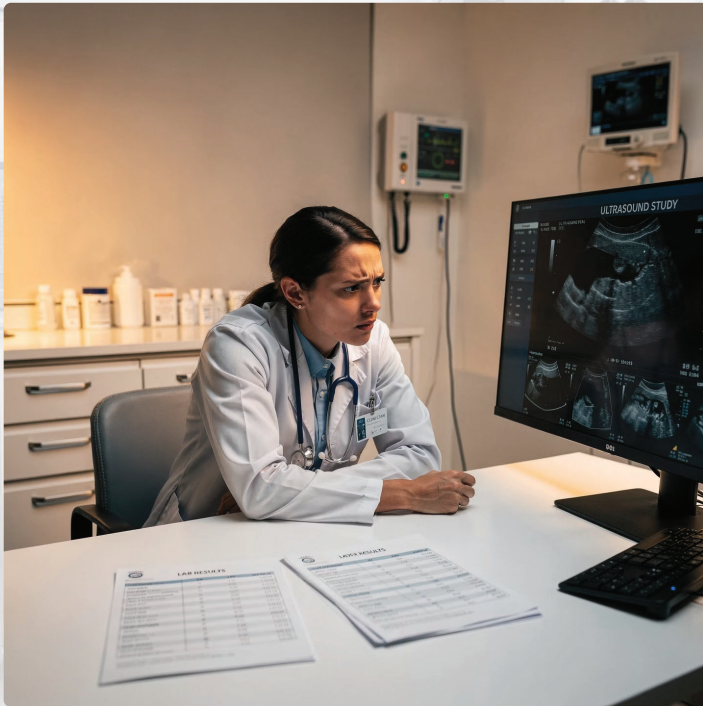
Patients invest savings, hope, and time



Repeated failure erodes clinical trust

# Investigations, Miscarriage & Missed Diagnoses

Recurrent miscarriage investigations cost between **£2,000 and £5,000 per patient** — a burden compounded when the root cause remains unidentified. Without sperm DNA fragmentation testing, clinicians may pursue costly investigative pathways that fail to address the male factor contribution to recurrent pregnancy loss.



**£5,000**  
Maximum cost of recurrent miscarriage investigations per patient

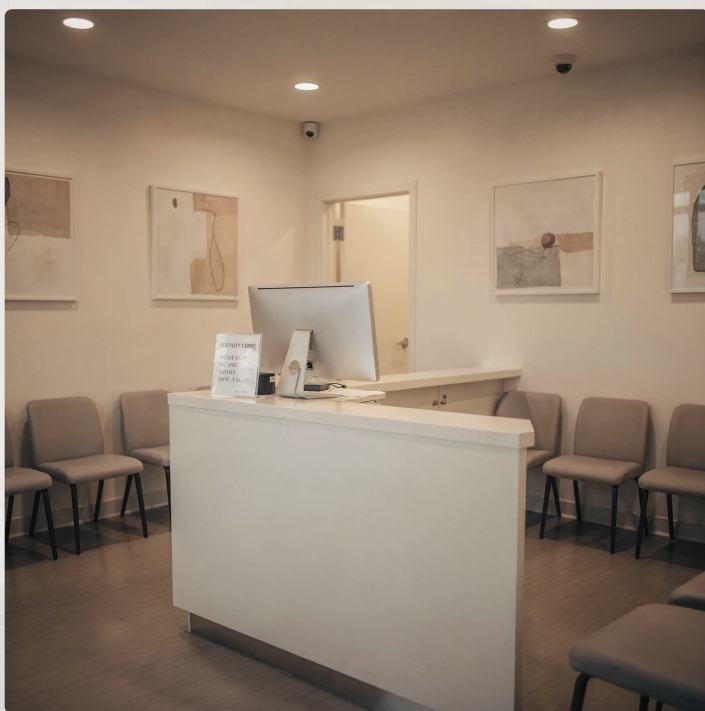


**Growing Risk**  
Failure to test where indicated is increasingly difficult to defend

As awareness of sperm DNA fragmentation grows within the clinical and legal communities, clinics that do not incorporate this diagnostic step face reputational and legal risk that extends well beyond any single patient case.

# Reputation & Patient Retention at Stake

The combined effect of poor outcomes, missed diagnoses, and patient attrition creates a compounding risk no clinic can afford to ignore. The cost of not knowing is not a one-time loss — it accumulates with every untested patient.



## Poor Clinic Outcomes

Repeated failed cycles without a clear diagnostic rationale damage a clinic's reputation. In a competitive fertility market, unexplained failures are difficult to justify to patients or prospective referrers.



## Patient Lost to a Competitor

Each patient lost to a competitor represents a lifetime value of £15,000 or more. When patients feel their concerns are not fully investigated, they seek care elsewhere — making thorough diagnostics both a clinical and commercial imperative.

# Time Lost Cannot Be Recovered

For patients trying to conceive, time is perhaps the most precious and irreplaceable resource. Every failed cycle without a correct diagnosis delays the path to pregnancy — and that time cannot be given back.



## 3–6 Months

Time lost per failed IVF or IUI cycle without diagnosis



## 1 Year+

Lost time across two or three failed cycles — devastating when every month counts



## Earlier Answers

Clinics that test early give patients back time, hope, and the right treatment pathway

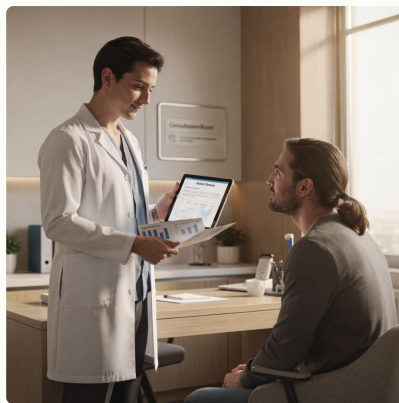
# The Examen Return

Examen offers a clinically validated, cost-effective solution that addresses the hidden costs of undiagnosed sperm DNA fragmentation. At less than 10% of the cost of a single failed IVF cycle, one test can redirect a patient's entire treatment pathway.



## <10% of IVF Cost

One Examen test can save money, time, and emotional distress for both patient and clinic



## AUC 0.93

High predictive accuracy giving clinicians the confidence to make informed, evidence-based decisions

The test integrates seamlessly into existing clinical workflows, with end-to-end logistics including a dry shipper, certified courier, and flexible collection options.



# Clinical Evidence That Changes Outcomes

These figures highlight a critical diagnostic gap in standard fertility workups. Normal semen analysis provides false reassurance for a significant proportion of male patients — and without sperm DNA fragmentation testing, clinicians are making decisions with incomplete information.



## 33% vs 13%

Live birth rate in patients with low versus high sperm DNA fragmentation — a stark difference that underscores the clinical significance of testing.



## 7 in 10 Men

Can have high DNA damage despite a completely normal semen analysis — making standard semen parameters an insufficient diagnostic tool on their own.



## AUC 0.93

High predictive accuracy, providing clinicians with a reliable basis for treatment decisions and patient counselling.

# EXTEND®: The Only Test for Double-Strand Breaks

Examen is the only provider whose EXTEND® technology identifies double-strand DNA breaks in sperm — the most clinically significant form of DNA damage. Unlike single-strand break assays, EXTEND® detects the damage most strongly associated with failed fertilisation, poor embryo development, and recurrent miscarriage.

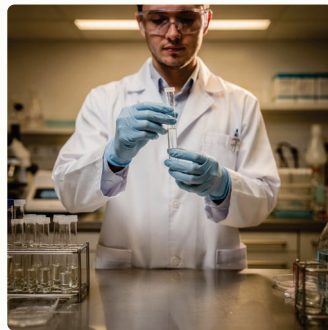
## Double-Strand Detection

EXTEND® is the only technology that identifies double-strand breaks — the damage standard assays miss entirely.



## Minimum 0.1M/ml

Accessible for patients with severe oligospermia and those providing surgically retrieved sperm (SSR) samples — ensuring even the most complex male factor cases can be assessed.



# Saving 3 to 6 Months Per Patient

By incorporating Examen into the diagnostic pathway early, clinics can save patients 3 to 6 months per failed cycle — avoiding unnecessary IUI or IVF attempts and moving directly to the most appropriate treatment. There are no barriers to providing patients with the diagnostic clarity they deserve.



## Test with Examen

Early DNA fragmentation screening integrated seamlessly into existing workflows



## Identify Fragmentation

Determine sperm DNA status quickly — directing patients away from treatments unlikely to succeed



## Right Treatment Sooner

For patients with high fragmentation, this might mean ICSI with testicular sperm, antioxidant therapy, or lifestyle intervention

The end-to-end logistics service — including dry shipper, certified courier, and flexible collection scheduling — ensures integration is straightforward, regardless of clinic size or location.

# Better Outcomes. Better Decisions. Retained Patients. Protected Reputation.

The net outcome of incorporating Examen into your fertility diagnostic pathway is transformative. Patients receive accurate, actionable information — and clinics make better-informed decisions, retain more patients, and substantially reduce medico-legal and reputational risk.



## Better Outcomes

Directing patients to the right treatment sooner improves live birth rates and reduces the emotional burden of repeated failure.



## Better Decisions

High-accuracy diagnostics give clinicians the evidence base to counsel patients with confidence and precision.



## Retained Patients

Patients who feel thoroughly investigated and well-supported stay with your clinic — protecting lifetime value of £15,000+ per patient.



## Protected Reputation

Comprehensive diagnostics reduce medico-legal exposure and strengthen your clinic's standing in an increasingly competitive market.

[Request an Examen Demo](#)

[Download Clinical Evidence](#)