Xelgen

CELL INTELLIGENCE PLATFORM

Prove your treatments work. In the cells.

The world's most advanced epigenetic analysis platform for longevity and regenerative medicine clinics. Turn every therapy into measurable, documented cellular change.

260K+	762×	15
METHYLATION MARKERS	MORE THAN HORVATH CLOCK	BIOLOGICAL SYSTEMS

THE GAP IN LONGEVITY MEDICINE

Your patients trust your therapies. Can you prove they're working?

Blood tests miss it

Standard diagnostics measure current-state biomarkers. They can't detect cellular aging dynamics or therapy response at the biological level.

No before/after proof

Clinics delivering stem cell, exosome, or longevity protocols have no validated tool to demonstrate measurable cellular improvement to patients.

Risks are invisible

Biological age risk signals appear in methylation patterns 4+ years before they show in standard diagnostics — conventional testing is retrospective, not predictive.

> *"Medicine has always measured organs. Longevity medicine must measure cells."*
>
> XELGEN · CORE PRINCIPLE

CELLULAR INTELLIGENCE FOR YOUR CLINIC

Everything your patients need to see.
Everything your clinic needs to show.

260K+	15	98%+	~2 wks
METHYLATION SITES	BIO SYSTEMS MAPPED	REPRODUCIBILITY	REPORT TURNAROUND

For your patients

A personalised Cell Intelligence Report revealing biological age, system-by-system health scores, early risk signals, and therapy response — white-labeled with your clinic's branding.

- Biological Age
- Immune & Inflammation
- Metabolic Health
- Cardiovascular
- Neurological
- Regenerative Capacity
- + 9 Specialist Systems

For your clinic

A clinical intelligence layer that transforms your therapy offering into outcome-driven medicine. Track response, differentiate from competitors, and justify premium pricing with biological proof.

A Baseline test before therapy
Establish cellular starting point

B Repeat test post-therapy
Measure delta — biological improvement quantified

TAILORED TO YOUR PRACTICE

How Xelgen fits your model.

🧬
Stem Cell Clinic
Demonstrate therapy outcomes

💧
Exosome Therapy
Prove regenerative response

🌿
Wellness / Longevity
Coaches, nutritionists, prevention

📈 Prove ROI to patients

Stem cell therapies are a significant investment. Xelgen gives patients cellular proof — biological age reduction, regenerative capacity increase — that makes the decision defensible.

Regenerative Capacity Score

Track stem cell activity signals, tissue repair potential, and immune regenerative markers before and after treatment. Quantify what was previously unmeasurable.

White-Label Report

Every Xelgen report carries your clinic's brand. Patients receive a premium clinical document attributed to your practice — reinforcing your expertise and authority.

> *"Before: Biological age 52. After 2 rounds of stem cell therapy: 47.8 years. Regenerative capacity: +18 points."*
>
> ILLUSTRATIVE PATIENT REPORT · XELGEN REGENECODE™

SIMPLE CLINICAL WORKFLOW

Four steps from sample to clinical insight.

01 **Collect blood sample**
Simple home kit (finger-prick) or in-clinic blood draw. FTA paper card — stable at room temperature for transit.

02 **Ship to Hong Kong lab**
Pre-addressed EMS Post envelope. Stable for international transit. 3–5 days to reach our ISO-certified lab.

03 **Illumina sequencing + Regenecode™**
260,000+ methylation markers analyzed across 15 biological systems. AI-driven interpretation. Approx. 10–14 days processing.

04 **White-label report delivered**
Your clinic receives a branded Cell Intelligence Report — patient HTML + clinical PDF. Share via the secure patient portal.

YOUR CLINIC NAME
Cell Intelligence Report

WHITE-LABEL
Mar 2026

BIOLOGICAL AGE	LONGEVITY SCORE
37.6 yrs	84/100
↓ 2.3 yrs younger	↑ +12 pts post-therapy
AGE REVERSAL	**RISK REDUCTION**
2.3 yrs	50%
9 organ systems	Cardiovascular aging ↓

ILLUSTRATIVE DATA · XELGEN REGENECODE™

Fully white-labeled with your clinic's branding. Patients see *your clinic* as the provider — Xelgen powers the intelligence layer.

WHY XELGEN IS CATEGORICALLY DIFFERENT

Not a consumer app.
Clinical intelligence.

CAPABILITY	XELGEN · REGENECODE™	CONSUMER EPIGENETIC PANELS	STANDARD BLOOD TESTING
Methylation markers	260,000+ (Illumina MSA)	460 curated markers	None
Biological systems	15 systems mapped	Organ-age scores only	Standard blood categories
Before/after therapy tracking	✓ Paired delta analysis	✗ Single snapshot	Annual trend only
Clinic/B2B platform	✓ White-label, clinic focus	✗ D2C consumer	✗ D2C consumer
Cross-system mapping	42 interaction pathways	Not available	Not available
Regenerative medicine design	✓ Built for longevity clinics	✗	✗

762× more data than the Horvath biological age clock (353 markers)

585× more data than consumer 460-marker epigenetic age panels

WHAT PATIENTS GAIN

Science that speaks to your patients.

EARLY DETECTION ADVANTAGE

Standard blood test	Detected: Year 4+
Consumer epigenetics (460 markers)	Year 2-3
Xelgen · 260K+ markers	↑ Early signal — Year 0

4 years earlier detection

Know your real age

Biological age vs chronological age. Most people don't know how old their cells actually are — until now.

Catch risk early

Cellular risk signals that won't appear in a blood test for 4+ years. Act before disease, not after diagnosis.

Track your progress

See how lifestyle, therapy, and interventions change your biology. Motivation backed by cellular evidence.

Personalised protocols

15 biological systems — your weakest signal becomes your clinician's first priority. No more generic wellness plans.

HOW TO INTRODUCE XELGEN TO EXISTING PATIENTS

The conversation that converts.

THE OPENER

"We now have the ability to show you exactly how your cells are aging — and how our therapies are changing that. Would you like to see what your biology looks like at the cellular level?"

WHEN THEY ASK "IS IT WORTH IT?"

"Think of it as the most advanced biological MOT available anywhere. 260,000 data points. 15 body systems. The same technology that measures therapy response at a cellular level — not just how you feel, but what's actually changing."

THE CLOSE

"We recommend a baseline test before your next treatment, then a follow-up 3 months later. That way you'll see the biological shift — and we'll have clinical evidence of what's working for you specifically."

Bundling strategies

- → Include Xelgen as a **premium add-on** to existing therapy packages (+15–20% uplift)
- → Offer a **"Track Your Treatment"** dual pack (before + after) as a complete program
- → Position as a **longevity membership** baseline — annual or 6-monthly testing subscription
- → Use Xelgen data to **upsell specialist systems** (cardiovascular, neurological, hormonal)

Objection handling

"I already had a DNA test"

DNA tests are static — they show what you inherited. Methylation shows what's happening now in your cells, and how it changes with treatment.

"Blood tests showed I'm healthy"

Blood tests are excellent for today. Methylation predicts what's happening over the next 4–5 years — before it appears in any blood panel.

"[illegible] treated"

[illegible]le: a finger-prick at home, a pre-paid envelope, and a detailed report 2 weeks later. Your clinician walks you through everything.

READY TO MEASURE WHAT MATTERS

Your clinic.
Their cells.
Proven results.

Join the clinics delivering cellular proof to every patient. Request a demo, order your first kit, or explore the platform at app.xelgen.bio.

Request a Demo

Clinic Portal →

PLATFORM
app.xelgen.bio

WEBSITE
www.xelgen.bio

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