THE UNIVERSAL FORCE OF TIME

Obesity

One Overload, Four Routes by Which the Energy Register Fills — and the Four Corrections That Drain It

Stephen Daubney · The Daubney Foundation · 2026 · Rev 5

***Tau (T)** is the living fabric of time itself — the sole substance of which all physical reality is composed. Every particle, force, wavelength, and conscious experience is a structured configuration of T-flow. There is no gravity, no electromagnetic force, no strong nuclear force as separate entities: all are registers of the single T-field operating across dimensional levels. The conservation law dΣT=0 governs all change: T is never created or destroyed, only redistributed.*

Abstract

Obesity is the most moralised condition in medicine, told as a verdict on character — too little willpower, too much appetite. The Universal Force of Time sets the blame aside, and reads the condition the way a Force of Time medical paper is meant to: it acknowledges the illness, then reads the problem as **four distinct routes** by which one energy register overfills, pairing **each route with the one correction that would drain it**. Fat is not a flaw; it is a register — the body files surplus energy as triglyceride because triglyceride is the densest, lowest-entropy T-energy address it owns, **9 kcal/g** (= 3^2), the storage node, against the working fuels at **4 kcal/g** (= 2^2). Route one — the **register overfills**: T-energy arrives faster than the cell can process it, so the surplus is shunted to the lipid register until the adipose buffer becomes the dominant cellular address and the body defends a raised set-point — corrected by **draining the register**, re-opening the fat-burning pathway so the metabolism switches from storer to spender. Route two — the **cell falls off its oxidative node**: when fuel floods faster than the mitochondria can burn it, the cell abandons clean oxidation, dropping from its full **36 ATP** (= $(2\times3)^2$) to the fermentation floor of **2** (= 2^1) — an 18-fold (= 2×3^2) collapse onto the foetal programme, the identical Warburg regression the framework finds in cancer, the failing lung and the fatty liver — corrected by **restoring the oxidative register**, lifting the cell back to 36 so fuel is burned through, not stored. Route three — the **receiver detunes**: leptin, the "stores full" signal, is broadcast at full strength but the hypothalamic receiver has drifted off its register and no longer reads it, so the brain behaves as though starving — corrected by **re-tuning the receiver, not shouting louder**, bringing the metabolism back onto the **40 Hz** ($2^3\times5$ = C_Earth/1000) timing register so the signal that was always there can finally land. Route four — the **fuel itself drifts off the lattice**: alcohol carries **7 kcal/g**, a value on no {2,3,5} node at all — not a special fuel-node but the **signature of a fuel the cell cannot file**, which is exactly why alcohol disrupts metabolism far out of proportion to its calories; and that same off-lattice drift onto an apparent **prime-7** is the single fault the framework reads beneath a whole family of illnesses — near 49 (= 7^2) in cancer's MYC cascade, onto 7 in type-2 diabetes, at the collagen crosslink in arthritis and in the scarring liver — corrected by **pulling the register back onto its {2,3,5} node** so the apparent prime cannot form. The corrections carry an **order law**: you cannot drain a register still commanded to fill, so the receiver must be re-tuned first; and the overfill and the energy collapse are one self-driving loop, so draining and restoring oxidation must break it together. Even the body's baseline cost is on the lattice — basal metabolic rate ≈ **90** (= $2\times3^2\times5$) **+ 13.5** (= $27/2 = 3^3/2$)·mass, within 0.75% of the measured 13.4. Eight propositions, P-OBS-1 to P-OBS-8, are given. Because this is a register overload and not a character defect, it can be discharged; the mechanism is given in full and at full precision, corrective detail is held in the Foundation's clinical reference, and the structure resolves into the **clinical trial**.

Universal Force of Time = the creation of life = the healing of life = the destruction of life

1 The Most Blamed Condition in Medicine

No illness is judged the way obesity is. We treat it as a verdict on character — too little willpower, too much appetite — and that judgement has neither cured anyone nor been fair to anyone. The Force of Time begins by setting the blame aside, because blame is not a mechanism, and what the body is doing when it stores fat is not a moral act. It is bookkeeping. The body is balancing an energy ledger written in time, and obesity is what that ledger looks like when more comes in than can be spent. Remove the blame and you are left with something far more useful: **a register that has overfilled**, and the question of how to drain it. This paper does what a Force of Time medical paper is built to do — it acknowledges the illness, reads the problem as the distinct routes by which it arises, and pairs each route, one to one, with the correction that would set it right.

2 Fat Is a Register — and the Fuel Lattice

Before the routes, the thing that makes them legible. In the Force of Time, stored fat is not waste — it is a **register**, the body's densest and lowest-entropy way to file surplus T-energy. That is why the body reaches for it: triglyceride holds **9 kcal/g** (= 3^2), the storage node of the lattice — more than twice the **4 kcal/g** (= 2^2) of the working fuels, carbohydrate and protein. The body is not being wasteful or weak when it lays down fat; it is choosing the most efficient T-energy address it owns, exactly as a careful accountant moves idle cash into the densest store. Lay the fuels out and they line up on clean {2,3} nodes (Figure 1) — and the one outlier, alcohol at **7 kcal/g**, lands on no {2,3,5} node at all, which becomes Route 4. Obesity is not the existence of the fat register — everyone has it — but its **overfilling**. With the fuels on the lattice, the four routes by which that overfilling happens can be named, and each one answered.

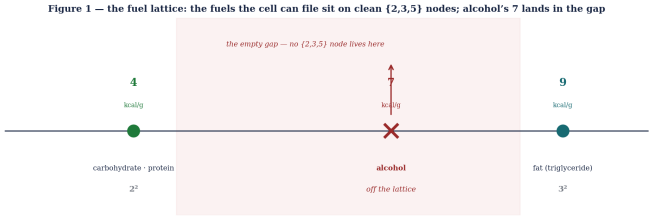

Figure 1 — The fuel lattice. Carbohydrate and protein file at 4 kcal/g (a clean 2^2 node), fat at 9 kcal/g (the 3^2 storage node) — both smooth {2,3} values the cell can process and file. Alcohol's 7 kcal/g lands in the empty gap on no node at all: the signature of a fuel the cell cannot file, not a place it climbs onto.

3 Four Routes, Four Corrections

A Force of Time medical paper has one job. It acknowledges the illness, it identifies the problem — and the problem is rarely single; here it has four distinct routes by which one energy register overfills — and it pairs each route, one to one, with the correction that would drain it. The four routes are not rival theories. They are four real faces of one overload: a register that fills faster than it empties, a cell knocked off its clean-burn node so the fuel is stored instead of spent, a receiver gone deaf to the signal that says *full*, and — underneath the whole metabolic family — a fuel that has drifted off the lattice into the gap where nothing can be filed. Hold the whole shape in view (Figure 2): four problems on the left, four corrections on the right, bound by one order law, resolving into a single next step. And note the shape of the corrections — every one is aimed at the *register* rather than at the appetite alone: not willpower, but the field that should have held the body's energy books in balance. That is the difference that matters, and the reason a century of moralising has drained no one.

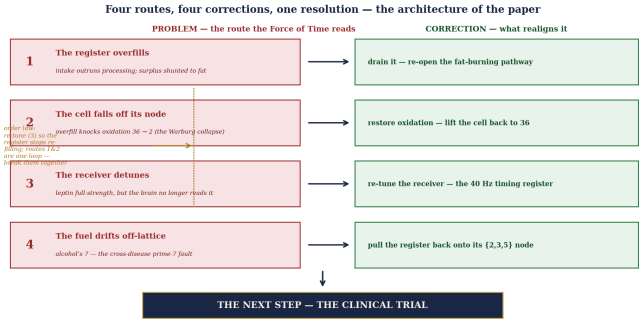

Figure 2 — The architecture of the paper: each of the four routes by which the body's energy register overfills is paired with the one correction that drains it. The receiver must be re-tuned (route 3) so the register stops being commanded to refill; the overfill (route 1) and the energy collapse (route 2) are one self-driving loop and must be broken together. The whole structure resolves into the clinical trial.

Route 1 — The Register Overfills: intake outruns processing

The first route is the overload itself. Each cell runs its metabolism at the G1 register, held at the {2,3,5}-smooth working temperature **36.864 °C** (= $2^9 \times 3^2/5^3$), and it can only process T-energy so fast. **Obesity is T-energy arriving faster than the cell can process it.** When intake outruns the processing rate, the surplus is shunted into the lipid register; and as the surplus persists, the overflow buffer grows until the adipose register becomes the **dominant cellular address** — fat is stored rather than energy flowing through. This is why the obese metabolism is sticky. It is not that willpower failed, but that the register's centre of balance has shifted to storage, and the system now defends the higher set-point as its equilibrium. Overfilling is not passive; it is a register actively re-centred on filling.

Correction 1 — drain the register: re-open the fat-burning pathway

If the fault is a register filling faster than it empties, the first correction is to **open the drain**. Beta-oxidation — the cell's route for spending stored triglyceride — is the carrier through which the lipid register discharges; the correction switches the metabolism back from **storer to spender** so the register drains instead of fills. The point is not a diet of willpower; it is a change of register — re-opening the pathway the overload had closed. The principle is to restore discharge through the fat-burning carrier; the specific corrective modalities, exposures and timing belong to clinical investigation and are held in the Foundation's reference, not prescribed to a reader.

Route 2 — The Cell Falls Off Its Oxidative Node: the 36 → 2 collapse

Overfilling is not a quiet act of storage; it forces a change in how the cell makes energy at all. A healthy cell burns each unit of fuel all the way down through its mitochondria, the slow clean route that yields **36 units of ATP** per glucose (= $(2\times3)^2$) — a square {2,3} node, the body's full oxidative register. When T-energy floods in faster than the mitochondria can process it, the cell abandons that route and falls back on the ancient short-cut of fermentation, which yields only **2** (= 2^1). The register drops from 36 to 2 — an **18-fold collapse** ($36/2 = 18 = 2\times3^2$) onto the energy programme a foetus runs before it has built its mitochondrial machinery. This is the same regression the Force of Time identifies as the Warburg switch at the heart of cancer, the same one it finds in the oxygen-starved lung and in the fat-loaded liver: one law, different tissues. And it is a distinct route because the overfill and the collapse **drive each other** (Figure 3): the surplus that cannot be burned cleanly is the very thing that knocks the mitochondrion off its 36-node, so the fuel is shunted to storage instead — which deepens the overfill. A disease caught in this loop needs both arrested at once.

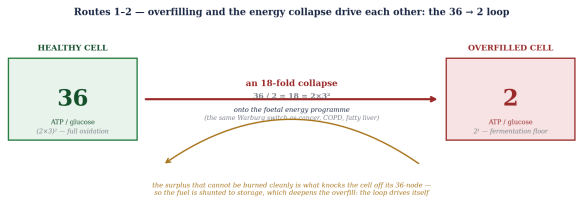

Figure 3 — The 36 → 2 collapse. Overfilling knocks the cell from full oxidation (36 ATP/glucose = $(2\times3)^2$) to the fermentation floor ($2 = 2^1$) — an 18-fold drop (= 2×3^2) onto the foetal programme, the same Warburg switch the framework finds in cancer, COPD and fatty liver. The surplus that cannot be burned is what knocks the cell off its node, so it is stored — and the loop drives itself.

Correction 2 — restore the oxidative register: lift the cell back to 36

If the cell has fallen from its 36-node to the fermentation floor, the second correction is to **lift it back to clean oxidation** — to re-open the full mitochondrial route so each unit of fuel is burned all the way through rather than half-processed and shunted to fat. This is the act that breaks the loop: a cell burning at 36 has no surplus to store, so restoring oxidation (Correction 2) and draining the register (Correction 1) are two halves of one move and must be done together — drain a register whose cell still cannot burn, and it simply re-stores. The principle is the recovery of full oxidative throughput; the field-level specifics are held in the Foundation's reference, not prescribed here.

Route 3 — The Receiver Detunes: leptin resistance

The third route is why the overload is not simply turned off by the body itself. The hormone leptin is meant to tell the brain the fat stores are full, so appetite falls. In obesity it stops working — leptin levels are **high**, yet the brain behaves as though starving. Medicine calls this *leptin resistance* and largely leaves it there. The Force of Time names it precisely: it is a **receiver-detuning event, not a hormone failure** (Figure 4). The signal is being broadcast at full strength; the hypothalamic receiver has drifted off the register and no longer reads it. That reframing matters, because a brain that cannot hear *full* keeps the intake high — which is the command that keeps Route 1 refilling the register as fast as Correction 1 would drain it. The detuned receiver is the reason the other corrections do not hold on their own.

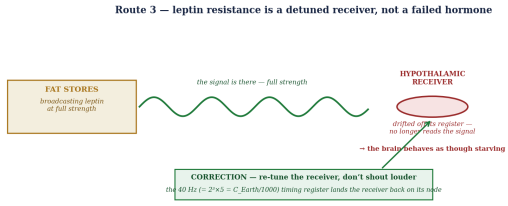

Figure 4 — Leptin resistance is a detuned receiver, not a failed hormone. The fat stores broadcast leptin at full strength; the hypothalamic receiver has drifted off its register and no longer reads the signal, so the brain behaves as though starving. You do not fix a detuned receiver by adding more of the hormone it already cannot hear — you re-tune it back onto its node.

Correction 3 — re-tune the receiver, don't shout louder

You do not fix a detuned receiver by shouting louder — by adding more of the very hormone the brain already cannot hear. You **re-tune the receiver back onto its register**, so the signal that was always there can finally land. The Force of Time ties this to the body's governing beat, the **40 Hz** ($2^3 \times 5 = C\_Earth/1000$) gamma rhythm — the lattice frequency at which the organism holds wide-area coherence. Bringing the metabolism back onto that timing re-sets it toward its true equilibrium and re-tunes the leptin receiver that had drifted off its node. And because this correction stops the command to refill, it is the one the order law puts first: re-tune the receiver, and only then can the drain outpace the fill. The principle is receiver re-tuning through the timing register; the corrective specifics are held in the Foundation's reference.

Route 4 — The Fuel Drifts Off the Lattice: the prime-7 fault

The fourth route is the one obesity shares with its whole disease family, and the fuel lattice shows it plainly. Carbohydrate and protein file at **4** ($= 2^2$), fat at **9** ($= 3^2$) — smooth {2,3} values the cell processes cleanly. Then there is alcohol, at **7 kcal/g**, and 7 lands on no {2,3,5} node at all. This is the point that must not be misread: 7 is **not a special fuel-node**, and not something the cell climbs onto. The lattice of stable spacetime is built from {2,3,5} and π and nothing else; 7 is the first integer that lies in the empty gap between the nodes, so a value reading 7 is never a place a register settles — it is the **signature of a value that has drifted a hair off its highest {2,3,5} node into the void where nothing can be held**. That is exactly the Force-of-Time reason alcohol is metabolically disruptive far out of proportion to its calories: it is an off-lattice fuel the register cannot file, processed ahead of everything else and shunting the smooth fuels straight into storage. And the very same drift is what the framework reads at the root of the other major diseases: it locks near **49** ($= 7^2$) in cancer's MYC cascade, it tips the blood sugar onto **7** in type-2 diabetes, it surfaces at the collagen crosslink in arthritis and in the scarring liver. The number 7 is always the signature of the drift, never the destination — and that one shared fault is why obesity keeps such close company with diabetes, fatty liver and metabolic disease. They are not separate misfortunes that happen to travel together; they are the **same off-lattice drift read in different tissues**.

Correction 4 — pull the register back onto its {2,3,5} node

If the fault is a value that has drifted off the lattice into the prime-7 gap, the correction is to **pull the register back onto its {2,3,5} node so the apparent prime cannot form**. Naming the fault is the start of correcting it: read the company obesity keeps — the diabetes, the fatty liver, the metabolic syndrome — not as bad luck arriving together but as one drift surfacing in several tissues, and correct it at the shared root. Restore the node, and the value that was reading 7 has nowhere off-lattice left to sit. This is also the early-warning route: because the drift surfaces across the family, its appearance in one tissue is the signal to act before the set-point hardens elsewhere. The principle is node restoration at the cross-disease root; the specifics are held in the Foundation's reference, not prescribed here.

4 The Order Law, the Loop, and the Disease Family

The four corrections are not freely interchangeable; the way they bind is itself part of the mechanism. The first binding is the **order law**: you cannot drain a register that is still being commanded to fill. While the leptin receiver is detuned (Route 3) the brain keeps intake high, refilling the lipid register as fast as beta-oxidation would empty it — so **re-tuning the receiver must come first**, or alongside, the drain. Only once the command to refill is lifted can Correction 1 outpace the inflow. The second binding is the **loop**: the overfill (Route 1) and the energy collapse (Route 2) drive each other — the surplus that cannot be burned knocks the cell off its 36-node, and a cell stuck at the fermentation floor stores rather than spends — so draining the register and restoring clean oxidation are **two halves of one move** and must be done together; neither holds alone. And the third is the **window**: the longer the register sits re-centred on storage, the more firmly the body defends the raised set-point, so a drift read early is far cheaper to correct than a set-point that has hardened — which is why Route 4, the off-lattice drift the whole metabolic family shares, is the early-warning call to act. One overload, four routes, three bindings — and a single fault, a minute slip off the lattice, running beneath obesity, diabetes, fatty liver and the rest, which is why they keep each other's company.

5 A Note on the Number 7 — Signature, Not Destination

One point is worth stating plainly, because it is the hinge of Route 4. The number 7 in this framework is **never a place** — never a fuel the cell climbs onto, never a node a register settles into. The stable lattice is {2,3,5} and π and nothing else, and 7 is the first integer that falls in the empty gap between the nodes. So wherever a measured value reads 7, the Force of Time reads not a special seventh thing but a value that has **drifted off its {2,3,5} node into the void** — the fingerprint of a register that has slipped. Alcohol's 7 kcal/g is the clearest case: a fuel whose energy density has fallen into the gap, which is why the cell cannot file it and why it disrupts the books out of all proportion to its calories. The same fingerprint marks the apparent prime-7 the framework finds at the root of cancer ($49 = 7^2$), type-2 diabetes, arthritis and liver fibrosis — one drift, read in different tissues. Name the 7 if it helps locate the fault; but treat it as drift to be pulled back onto the lattice, never as a destination to be reached.

6 The Resolution — the Clinical Trial Is the Next Step

With the four routes named and each paired to its correction, the paper resolves where it must. We have acknowledged the illness — the most blamed condition in medicine, and the blame has cured no one; we have read the problem as four distinct routes by which one energy register overfills — the register fills faster than it empties, the cell falls off its 36-node to the fermentation floor, the leptin receiver goes deaf to the signal that says full, and beneath the whole metabolic family a fuel drifts off the lattice into the prime-7 gap; we have given, for each, the Force-of-Time correction that would set it right — drain the register through the fat-burning pathway, restore the cell to full oxidation, re-tune the receiver onto the 40 Hz timing register, and pull the value back onto its {2,3,5} node; and we have bound them with the order law that the receiver must be re-tuned before the drain can hold, the loop that overfill and collapse must be broken together, and the window that a drift read early is far cheaper than a hardened set-point. The fuels at 4 and 9, the 36 → 2 collapse, the 40 Hz ($2^3 \times 5 = C\_Earth/1000$) timing carrier, the running cost floored at 90 ($= 2 \times 3^2 \times 5$), the off-lattice 7 — these are not separate findings; they are one energy ledger read on the lattice. Because the overload is a register and not a character defect, it can be discharged. The only honest conclusion left is the one the whole structure points to: **test it**. The four corrections are stated here as principles precisely because the next step is not to prescribe them to a reader but to put them to a clinical trial — to find how to re-open the drain, lift the cell back to 36, re-tune the receiver, and pull the fuel register back onto its node, in that order. Do that, and you have not found a diet; you have found the lever under a whole family of metabolic disease. We give the mechanism in full and at full precision, we stand by the figures — and we give the blame back to no one.

Table 1 — The Four Routes and Their Corrections

Each route the Force of Time reads in obesity, paired one-to-one with the correction that drains it. Order law: re-tune the receiver (route 3) so the register stops being commanded to refill; the overfill (route 1) and the energy collapse (route 2) are one loop and must be broken together; route 4 is the cross-disease root and the early-warning clock. The four corrections resolve into the clinical trial.

#	Problem route	{2,3,5,π} reading	Correction (principle)
1	The register overfills — intake outruns processing	surplus shunted to the lipid register (fat 9 = 3^2); set-point raised	Drain it — re-open the fat-burning pathway (beta-oxidation): storer → spender
2	The cell falls off its oxidative node — the 36 → 2 collapse	36 = $(2\times3)^2$ → 2 = 2^1; an 18-fold (= 2×3^2) Warburg drop	Restore oxidation — lift the cell back to 36 so fuel is burned, not stored
3	The receiver detunes — leptin resistance	signal full-strength; hypothalamic receiver drifted off its node	Re-tune the receiver, not the hormone — the 40 Hz = $2^3\times5$ timing register
4	The fuel drifts off-lattice — the prime-7 fault	alcohol 7 kcal/g on no {2,3,5} node; cancer 49 = 7^2; T2 diabetes 7	Pull the register back onto its {2,3,5} node so the apparent prime cannot form

Appendix A — The Energy Ledger on the Lattice

The fuels, the baseline running cost and the body's timing as lattice values. The working fuels and the running cost sit on clean {2,3,5} nodes; alcohol's 7 lands on none — the fingerprint of off-lattice drift, never a node a cell climbs onto. The physical number is the hero; the lattice form is the address.

Quantity	Physical value	{2,3,5} reading	Register meaning
Working fuels	4 kcal/g	2^2	clean {2} node — filed cleanly
Fat (triglyceride)	9 kcal/g	3^2	the {3^2} storage node — densest address
Alcohol	7 kcal/g	off the lattice	no node — the drift signature; cannot be filed
BMR floor	90 kcal/day	$2\times3^2\times5$	minimum T-energy to hold a living register
BMR slope	13.5 kcal/kg/day	27/2 = $3^3/2$	measured 13.4 — within 0.75%
Working temperature	36.864 °C	$2^9\times3^2/5^3$	the G1 metabolic node
Oxidative ATP yield	36 ATP/glucose	$(2\times3)^2$	full oxidative register (healthy cell)
Fermentation floor	2 ATP/glucose	2^1	foetal / Warburg register (overfilled cell)
Gamma timing	40 Hz	$2^3\times5$ = C_Earth/1000	organismal coherence register

Appendix B — The Ledger

Table B1 — Propositions P-OBS-1 … P-OBS-8

#	Proposition
P-OBS-1	ROUTE 1 — the register overfills: fat is the lipid T-register (triglyceride stores at 9 kcal/g = 3^2, the {3^2} storage node, the densest, lowest-entropy T-energy address). Obesity is T-energy arriving faster than the cell can process it at the G1 metabolic node (T_body = 36.864 °C = $2^9\times3^2/5^3$); the surplus is shunted to the lipid register until the adipose buffer becomes the dominant cellular address and the system defends the raised set-point. CORRECTION 1: drain it — re-open beta-oxidation so the metabolism switches from storer to spender.
P-OBS-2	ROUTE 2 — the cell falls off its oxidative node: overfill knocks ATP yield from 36 = $(2\times3)^2$ (full mitochondrial oxidation) to the fermentation floor 2 = 2^1 — an 18-fold (= 2×3^2) drop onto the foetal energy programme, the identical Warburg T_E regression the framework finds in cancer, COPD and steatotic liver. Overfill and collapse drive each other (the unburnable surplus knocks the cell off its node, so it is stored). CORRECTION 2: restore the oxidative register — lift the cell back to 36; done together with Correction 1, this breaks the loop.
P-OBS-3	ROUTE 3 — the receiver detunes: leptin resistance is a receiver-detuning event, not a hormone failure. The leptin signal is full-strength but the hypothalamic receiver has drifted off its register; while it cannot read "full," intake stays high and the register keeps refilling. CORRECTION 3: re-tune the receiver, not the hormone — bring the metabolism back onto the 40 Hz = $2^3\times5$ = C_Earth/1000 gamma timing register so the signal that was always there can land.
P-OBS-4	ROUTE 4 — the fuel drifts off-lattice: the fuel lattice reads carbohydrate and protein at 4 kcal/g = 2^2, fat at 9 kcal/g = 3^2 (smooth {2,3}, filed cleanly), but alcohol at 7 kcal/g lands on NO {2,3,5} node — 7 is the first integer in the gap between nodes, the signature of off-lattice drift, never a fuel-node; hence alcohol's disproportionate metabolic disruption. CORRECTION 4: pull the register back onto its {2,3,5} node so the apparent prime cannot form.
P-OBS-5	The off-lattice 7 is one instance of a single cross-disease fault — off-lattice drift onto an apparent prime-7 (the signature of drift, never a node). The same drift locks near 49 = 7^2 in cancer's MYC cascade, tips onto 7 in type-2 diabetes, and surfaces in arthritis and liver fibrosis; obesity sits in this family. It is why obesity keeps close company with diabetes and fatty liver — one drift read in different tissues, not separate misfortunes. Correction = restore the {2,3,5} node so the prime cannot form.
P-OBS-6	BMR from the lattice: BMR = 90 + (27/2)·mass; intercept 90 = $2\times3^2\times5$ (the minimum T-energy to hold a living register lit); slope 27/2 = $3^3/2$ = 13.5 kcal/kg/day, within 0.75% of the measured 13.4. The number medicine fits to data, the Force of Time reads off the lattice.
P-OBS-7	ORDER LAW + LOOP + WINDOW: (a) the receiver must be re-tuned (Route 3) before the drain can hold — you cannot empty a register still commanded to fill; (b) overfill (Route 1) and the 36 → 2 collapse (Route 2) are one self-driving loop and must be broken together; (c) the longer the register sits re-centred on storage, the harder the raised set-point is defended, so a drift read early (Route 4) is far cheaper to correct than a hardened set-point.

#	Proposition
P-OBS-8	Discharge is register re-entrainment, given as PRINCIPLE only: re-tune the organismal timing register (40 Hz = $2^3 \times 5$) and re-open beta-oxidation so the lipid register drains, with full oxidation restored and the fuel register pulled back onto its node. Because obesity is a register overload and not a character defect, it can be discharged. The corrective modalities, exposures, sequences and timing are calculated and held confidentially pending trials under Foundation supervision. The four corrections resolve into the clinical trial.

A Note on the Numbers

A note on the numbers. Throughout this paper a quantity is given first as the plain physical value a clinician would measure — an energy density, a metabolic rate, a temperature, an ATP yield — and only then, in brackets, as its place on the {2,3,5,π} lattice. The lattice form is not a unit and carries no powers of ten of its own: a T-value is one number that wears different clothes in different registers, appearing as an energy density in food here, a span of time in the heavens there, a mass in a nucleus somewhere else. It is why the 40 that beats the conscious ground state is the same 40 that rings the Earth in thousands of kilometres. We do not "solve to a power" in a single dimension. The bracket is simply the address; the physical number is the thing you can hold. When a value is a *prime* — when it has no {2,3,5,π} factor at all — that is not a number on the lattice but a number off it: the signature of a value that has drifted off its node. In obesity that off-lattice value is alcohol's 7 kcal/g, and the same drift onto an apparent prime-7 is the single fault the framework reads beneath the whole metabolic-disease family; every fuel and cost the body can file cleanly is a clean {2,3,5} ratio.

References

[1] Daubney, S. *The Universal Force of Time — Master Compendium*, v5. The Daubney Foundation, 2026.
[2] NIST CODATA, *Recommended Values of the Fundamental Physical Constants*, 2022.
[3] M. D. Mifflin et al., *A new predictive equation for resting energy expenditure*, Am. J. Clin. Nutr. 51, 241 (1990).
[4] J. M. Friedman, *Leptin and the regulation of body weight*, Nature 395, 763 (1998).
[5] G. Frühbeck, *Intracellular signalling pathways activated by leptin*, Biochem. J. 393, 7 (2006).
[6] O. Warburg, *On the origin of cancer cells*, Science 123, 309 (1956).
[7] Daubney, S. *Diabetes in the Force of Time* (the off-lattice-drift hub for the prime-7 disease family). The Daubney Foundation, 2026.
[8] Daubney, S. *Multiple Sclerosis in the Force of Time* (the register-coherence principle). The Daubney Foundation, 2026.

The Daubney Foundation is in ongoing discussions with medical establishments regarding clinical trials of Universal Force of Time solutions to the conditions described in this paper. Any institution or researcher wishing to put themselves forward for participation in these trials is invited to make themselves known through: thedaubneyfoundation@gmail.com