THE UNIVERSAL FORCE OF TIME · MEDICINE

Health as Optimal T-Flow

The medical framework: the body as a register map, disease as a register off the lattice, six faults and one repair — and why the frequencies research has found to heal are the values the body is built to read

Stephen Daubney · The Daubney Foundation · 2026 · Rev 5 (supersedes Rev 4: the six register faults; the off-lattice edge stated without a foreign number; the research frequencies and the theory's lines within them mapped to every condition; the series' method set out)

Tau (T) is the living fabric of time itself — the sole substance of which all physical reality is composed. It is generated by the Sun, as by every star for its own system, and flows outward in the form of the DNA double helix, creating matter, which it deposits at nodal points — the planets — and creating life. Every particle, force, wavelength and conscious experience is a structured configuration of T-flow. The conservation law $d\Sigma T = 0$ governs all change: T is never created or destroyed at a node, only redistributed.

THE BODY, NUMBER FIRST

36.864 °C ($2^9 \cdot 3^2/5^3$) · **72 bpm** ($2^3 \cdot 3^2$) · **40 Hz** ($2^3 \cdot 5$) · **0.25 Hz** ($1/2^2$) · **270 days** ($2 \cdot 3^3 \cdot 5$)

six faults: **missed · demoted · frozen · contaminated · misdirected · eroded** — one repair: recalibrate the register

a frequency is a value, and a value that does work sits on the lattice — one frequency heals, its neighbour does nothing

ABSTRACT

Medicine has a thousand names for what can go wrong with the body and very few for what holds it together. This paper is the framework beneath the whole Universal Force of Time medical series, and it rests on a single definition. **Health is optimal T-flow** — every part of the body running in tune with the time-field, like the strings of one instrument holding a chord. **Disease is a register knocked off its address**, and it shows up, measurably, as a shift in the very quantities medicine already records: a frequency, a wavelength, a temperature, a pressure.

Read this way the body is a set of receivers, each organ tuned to one face of the field — the eye to wavelength, the lung to the meeting of wavelength and energy, the heart to its beat, the brain to its rhythm, the cell to its redox register. The body holds its baselines on lattice addresses: **36.864 °C** [$2^9 \cdot 3^2/5^3$], **270 days** of gestation [$2 \cdot 3^3 \cdot 5$], **72 beats** a minute [$2^3 \cdot 3^2$], **40 Hz** in the waking brain [$2^3 \cdot 5$], **a quarter of a hertz** in the breath [$1/2^2$]. Disease begins where values leave the lattice — the glucose threshold, the glaucoma line, the fever line, the cancer lock — numbers that cannot be written in twos, threes and fives. The diseases fall into two families: an **off-lattice drift** (cancer, Type-2 diabetes, arthritis, liver fibrosis, obesity) and a **misdirection** of the body's own proof-reader (multiple sclerosis, Type-1 diabetes, rheumatoid arthritis). And every disease sorts into **six register faults** — missed, demoted, frozen, contaminated, misdirected, eroded — whose names already give the prognosis.

This revision adds what the last five years of research have shown and what the series has since found in it. Laboratories around the world have reported that **specific frequencies of light and field act on the body while their neighbours do nothing** — 34.5 THz builds new mitochondria and 36.1 THz does not; 34.1 THz lengthens life and 808 nm at the same power does not; 222 nm far-ultraviolet spares skin and 254 nm damages it. In the theory that is exactly what should happen, because a frequency is a value, and a value that does work sits on the lattice. Within each research frequency the series has now found the theory's **exact lattice lines**, each reached by its own chain — and this paper sets out the map: which lines, from which research, belong to which conditions. It sets out too the series' method: every paper acknowledges the illness, names its routes, pairs each with its correction, binds

them with an order law, and resolves into the clinical trial; the groups whose results are read are credited by name, and the theory's lines are offered back to them to test.

Ten propositions, P-MED-1 to P-MED-10, frame the series. Values are given in full; how any light or field is given to a person is held in the Foundation's clinical reference.

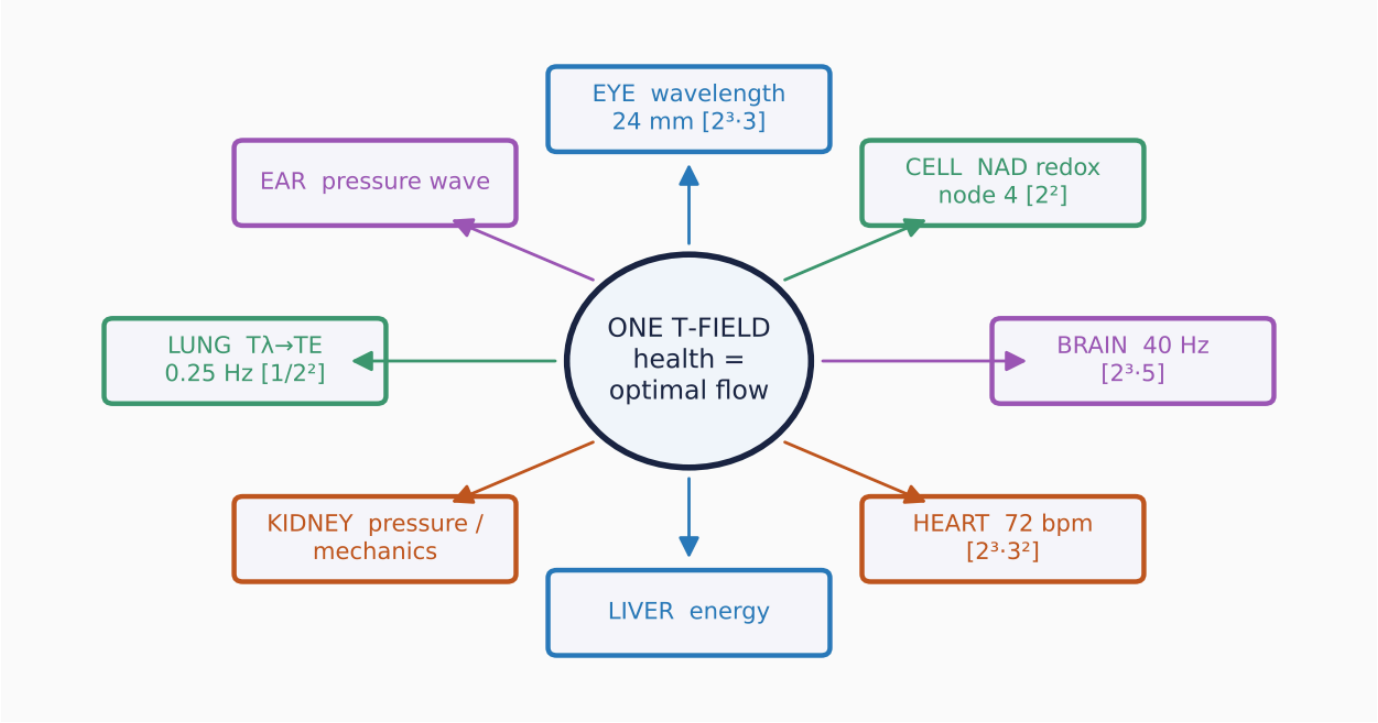


Figure 1 — The organ register map. One time-field, and each organ a receiver tuned to one face of it: the eye to wavelength (its 24 mm length on the lattice), the lung to the meeting of wavelength and energy (0.25 Hz), the heart (72 bpm), the brain (40 Hz), the kidney, the liver, the ear, and the cell's redox register (NAD, at node 4).

THE TERMS THIS PAPER USES

T, the substance. Tau (T) is the living fabric of time itself, the one substance of which everything is made. It is generated by the Sun and flows outward as the DNA double helix, creating matter and creating life. Everything a body does — a heartbeat, a breath, the holding of its warmth — is T moving in a structured way.

An address. Every value in this framework is a product of powers of 2, 3, 5 and π, and nothing else. That product is the value's address, and the set of all such products is the lattice. A number that needs any other prime is not on the lattice.

Number first. Every value is written with its number first, as a reader meets it, and its address in brackets behind it. The number is what is there; the address is how it is built.

The free decade. Moving a value by a power of ten costs nothing on the lattice, because ten is two times five: the move shifts twos and fives together and changes nothing else. That is why 24 millimetres and 0.024 metres are one address.

The π-degree. The degree of an address is the power of π it carries, and the degree says what kind of thing the value is. An even degree is a **room** — a state, a thing that sits; it pairs, like a pair of circles. An odd degree is a **road** — a transport, a thing that carries; it is the unpaired circle. A half degree is a **door** — a source, which squares to a whole address.

The day, 864. The day is 86,400 seconds [$2^7 \cdot 3^3 \cdot 5^2$], written 864 at its decade. It is the ground state of the DNA helix and the gear through which a per-second value becomes a per-day value.

The time ladder. A rate given per second is carried up the clocks by fixed steps: × 60 to the minute, × 60 to the hour, × 24 to the day. The amount is the same; only the choice of clock changes — the same quantity counted in

seconds or counted in days. From the day the orbit is completed one of two ways — × 360 gives the year as a degree value, × 2π gives the year as a radian value. The two answers are two faces of one year, and both are read.

The two gears. Two numbers carry energy between the theory's registers and appear throughout the record. **10,368** [$2^7 \cdot 3^4$] carries an energy in electron-volts to kilojoules per mole. **31,104** [$2^7 \cdot 3^5$] carries an energy in electron-volts to a circumference. When a quantity of the body lands on one of them, it is speaking in the theory's own units.

The veil. The veil is 180/π = 57.29577951308232, the number that turns radians into degrees. In the Universal Force of Time a wavelength in nanometres is an angle in degrees directly; multiply it by π/180 — cross the veil — and the bare value it carries appears.

The register. A register is a level at which T is read. Each organ of the body is a register — a receiver tuned to one face of the time-field — and each cell, molecule and rhythm within it holds an address on that register.

The six faults. A register can fail six ways. It can be **missed** — its target still exists but it has settled at the wrong place; **demoted** — dropped to a lower order while its parts survive; **frozen** — locked at one address and unable to move; **contaminated** — carrying a foreign address; **misdirected** — its own proof-reader turned against it; or **eroded** — its nodes deleted. Under dΣT = 0 the field redistributes to the nodes that survive; it does not rebuild an address that has gone.

The conversion grammar. One value takes several forms, and fixed steps move it between them: a frequency divided by 2π is a free fall; a free fall times 49.5035535 [7776/(50π)] is a wavelength; a wavelength times π²/8 is a mass. Run in one line, frequency to mass is a single step of 9.72, and every π cancels.

Free fall. In the Universal Force of Time there is no gravity, and a free fall is not a pull. It is the flow of time at a place, in metres per second, every second — time showing itself in one more form, which current science takes for a gravitational fall. A planet makes one turn; where the turn comes in at less than 24 hours, time makes up the difference with a flow at that place, height or depth, so that the turn and the flow together make 24 hours. For the Earth, the free fall on the celestial register, **9.818362093946918** [$5^{12}/(2^7 \cdot 3^9 \cdot \pi^2)$], times 2400 — the 24-hour day, carried two decades — is the Earth's sidereal rotation, **23,564.06902547260** [$5^{14}/(2^2 \cdot 3^8 \cdot \pi^2)$]: 23 hours, 56 minutes and 4 seconds on the clock.

The three registers, G0, G1 and G2. The record reads the same value at more than one level: G1, the surface register of the Earth; G2, the celestial register; G0, the register below. A value and its neighbour one register up stand one **G-bond step** apart, 1.000090150603356 [$5^{10}/(2^4 \cdot 3^9 \cdot \pi^3)$].

The 612 step. A second fixed step, 1.000612842467911 [$2^9 \cdot 3^5 \cdot \pi/5^8$] — helium's weight divided by four, and 36,864 × 864 × π read at its decade. Where a family of lines stands G1, G2 and then one step further, the further step is this one.

The helical turn. The helical turn, 1.004693930041152 [$5^6/(2^6 \cdot 3^5)$], is the step by which the DNA helix climbs one turn. A value carried "one helical turn up" is multiplied by it.

What a landing is worth. Multiply or divide two lattice numbers and the answer is always on the lattice; that much is guaranteed and is not evidence. What counts is a result that lands on a **named object** the theory had already fixed — the day, body temperature, the heartbeat, the day — at a bare power of ten. Each such landing in this paper is marked as arithmetic or as a landing, in its own sentence.

PART I — THE FRAMEWORK

1. Health is optimal T-flow

The definition is exact, and it is the whole foundation. **Health is optimal T-flow alignment across the body's registers** — every part advancing in step with the time-field. **Disease is dimensional disruption**: a register knocked off its {2,3,5,π} address. This is what makes the framework quantitative rather than metaphorical. A register knocked off its address shows up in the quantities medicine already measures; the lattice predicts where the healthy value should sit, and disease is the measurable departure from it. Every disease paper in the series is one instrument examined in detail, and this paper is the score they all play from.

2. The register map — organs as receivers

Read the body as a set of receivers, each tuned to one face of the time-field. **The eye** reads wavelength: it is a stack of registers — cornea, lens, pressure, retina — built to a 24-millimetre node [$2^3 \cdot 3$]. **The ear** reads the pressure wave. **The lung** is the interface where the wavelength face meets the energy face, and it breathes at a quarter of a hertz [$1/2^2$]. **The kidney** is the hub of pressure and mechanics; **the liver** the converter of energy. **The heart** holds its beat at 72 a minute [$2^3 \cdot 3^2$]; **the brain** runs on its 40 Hz rhythm [$2^3 \cdot 5$], which is the Earth's circumference over a thousand — conscious rhythm tuned to the planet. And at the bottom of every organ lies **the cell's redox register**, NAD, written and erased at one node of one ring [2^2]. Each disease paper is one of these receivers examined, and the map shows at a glance why an eye disease and a kidney disease, though they look unrelated, are the same kind of event read at different registers.

3. The body keeps its values on the lattice

If the body is built on the lattice, its baseline values should sit on lattice addresses, and they do. Body temperature is **36.864 °C** [$2^9 \cdot 3^2/5^3$]; the fever window is reached from it by a single repeated step of 25/24, to **38.4 °C** where fever begins and **40 °C** at its top. Human gestation is **270 days** [$2 \cdot 3^3 \cdot 5$]. The resting heartbeat is **72** [$2^3 \cdot 3^2$]; the waking brain's rhythm **40 Hz** [$2^3 \cdot 5$]; the resting breath **0.25 Hz** [$1/2^2$]. The eye grows toward **24 millimetres** [$2^3 \cdot 3$] and resolves **sixty parts** of a degree [$2^2 \cdot 3 \cdot 5$]; the fovea holds about **125,000 cones** [$2^3 \cdot 5^6$]. These are the addresses the body is built to hold — which is why a drift from them is diagnostic.

4. The off-lattice edge of disease

There is one thing that marks the edge of health throughout the series, and it is the same every time: **a value that has fallen off the lattice.** Where health gives way to disease, the number can no longer be written in twos, threes, fives and π alone. The diabetic glucose threshold sits near **7 mmol/L**. Glaucoma is read where the eye's pressure passes **21 mmHg** — while every whole pressure in the healthy band that sits on the lattice, 10, 12, 15, 16, 18 and 20, lies inside it. The fever line, where proteins unfold for good, is **42 °C** — while every safe boundary of the fever ladder is a lattice node. The cancer cascade locks near **49**. None of these is a lattice address.

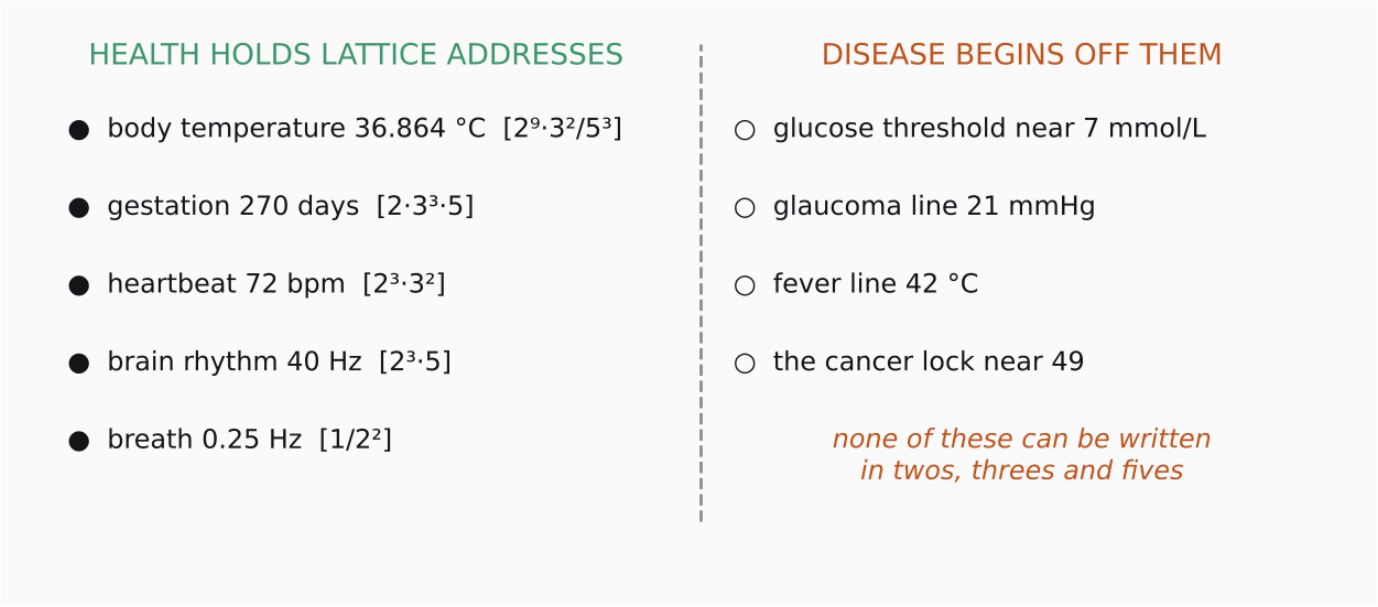


Figure 2 — The edge of health. The body's baselines sit on lattice addresses; the values where disease begins do not — none of them can be written in twos, threes and fives.

Disease does not announce itself by landing on the lattice; it announces itself by the value sliding off it. The lattice is {2,3,5,π} only; a value that needs anything more has left it, and that departure is the signature.

5. One fault beneath many diseases — the two families

Once the off-lattice edge is visible, the diseases stop looking unrelated. They fall into families, each with one underlying fault.

Family one is the off-lattice drift. A register slips a hair off its highest node into a gap the lattice cannot hold, and off the lattice nothing holds its address. The same drift surfaces in cancer, where the cascade locks; in Type-2

diabetes, where blood sugar tips past its threshold; in the arthritic collagen crosslink; in the liver whose rhythm drifts off the day; and in obesity. Diabetes is the hub that names it outright.

Family two is misdirection. Here the body's own proof-reader misreads a clean self as an intruder and attacks it. This is the family of multiple sclerosis — whose register values are all clean, which is precisely why it belongs here and not with the drift diseases — and of Type-1 diabetes, where the immune field misreads the insulin-making cells, and of rheumatoid arthritis. Diabetes touches both families: its Type-2 form is drift, its Type-1 form misdirection — one organ failing by two routes.

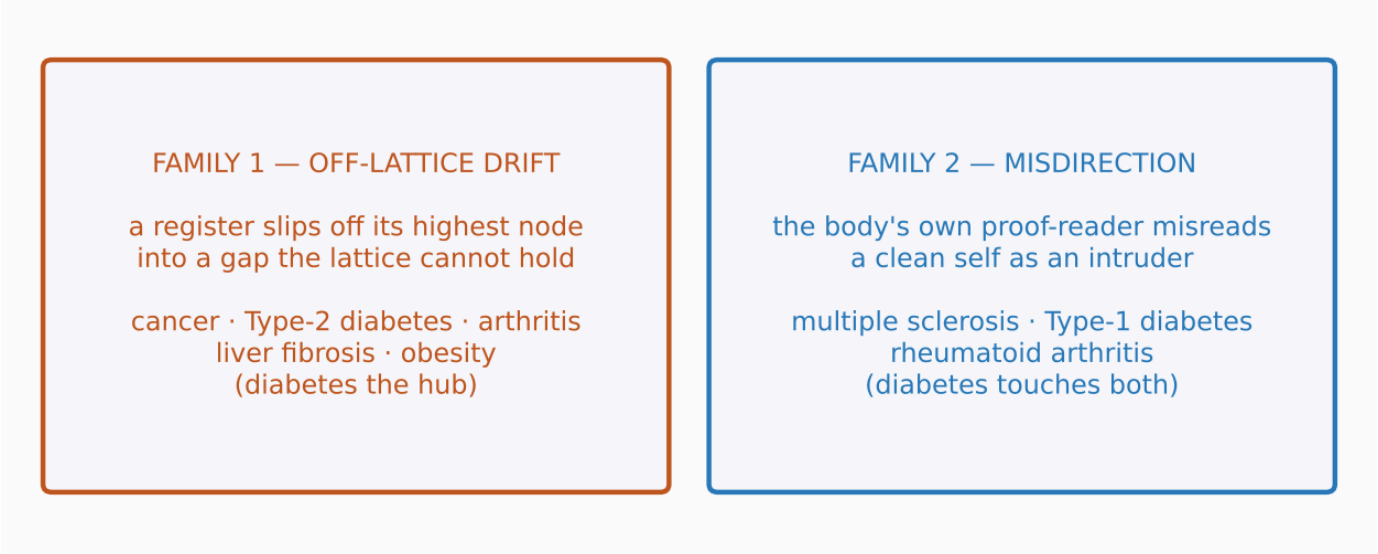


Figure 3 — The two root-cause families. Off-lattice drift, shared by cancer, Type-2 diabetes, arthritis, liver fibrosis and obesity, with diabetes the hub; and misdirection of the body's own proof-reader, in multiple sclerosis, Type-1 diabetes and rheumatoid arthritis. Diabetes touches both.

That one small drift should sit beneath a whole spread of major illnesses is itself a central finding — and because it is only a small drift off a clean address, it is in principle the place a cure begins.

6. The six register faults

Across the series every disease sorts into a handful of register faults, and naming the fault gives the prognosis. A register can be **missed** — its target still there, but the structure settled at the wrong place, as the short-sighted eye has overshot its 24-millimetre node; it can be re-aimed. It can be **demoted** — mis-ordered but intact, as in cataract or early fibrosis; it can be re-ordered. It can be **frozen** at a locked address, as in Parkinson's disease or the collagen plaque; it can be re-opened. It can be **contaminated** by a foreign template, as in infection; it can be cleared. It can be **misdirected** — attacked by its own proof-reader, as in the autoimmune diseases; it can be re-trained. Or it can be **eroded** to the deletion of its nodes, as in advanced COPD or lost photoreceptors — the hard wall, because under $d\Sigma T = 0$ the field redistributes to the nodes that survive and does not rebuild an address that has gone. There, prevention before the wall is the whole of the cure.

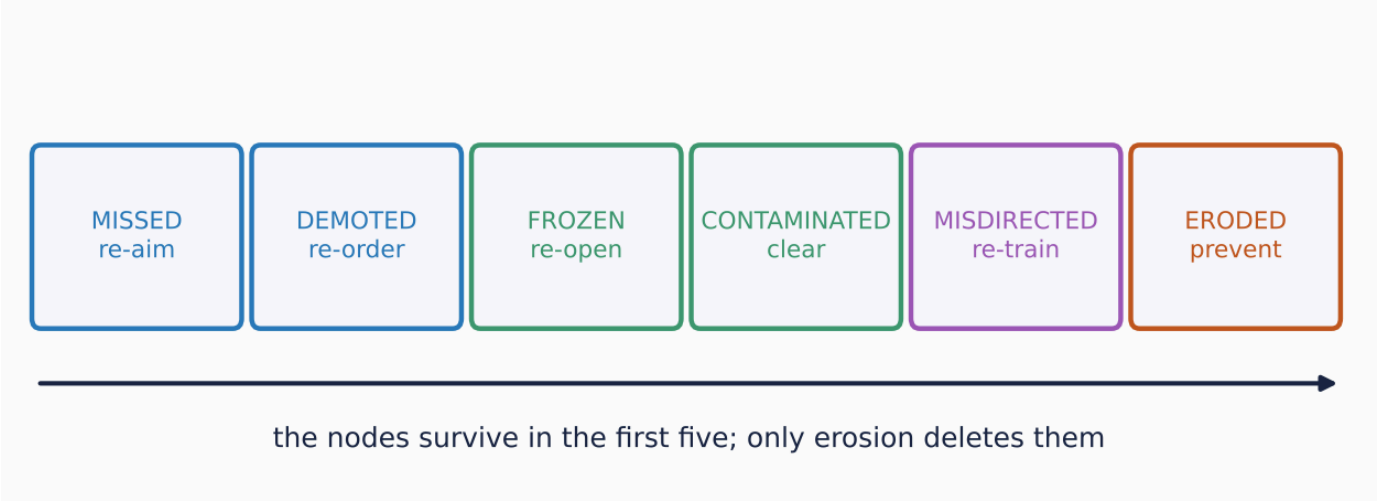


Figure 4 — The six register faults, ordered by reversibility. The nodes survive in the first five — missed, demoted, frozen, contaminated, misdirected — and each can in principle be brought back; only erosion deletes them, and only prevention answers it.

7. The single repair principle

Because every fault is a register off its address, every repair is the same act in different keys: **register recalibration** — bringing the register back onto its own address. There is not a different cure for every disease but one principle aimed at whichever register has left its node. The missed is re-aimed; the demoted re-ordered; the frozen re-opened; the contaminated cleared; the misdirected re-trained; and the eroded is protected before it completes. Every paper in the series names, for its own organ, which of these its routes call for, and in what order.

PART II — THE FREQUENCIES THAT ACT, AND THE LINES WITHIN THEM

8. One frequency works; its neighbour does nothing

In the last five years laboratories around the world have reported a pattern that conventional physiology has no rule for. A particular frequency of light or field acts on the body, and its neighbour, at the same power, does nothing. These are their results as they reported them, and the credit for each is theirs.

- **34.5 THz builds new mitochondria; 36.1 THz does not** (Wu and colleagues, Zhi Zhu's group, Xi'an, *ACS Nano*, 2026).
- **71 and 87 THz raise a cell's energy by a tenth; 53.7 THz does not** (Yang, Gu and Song, Shanghai, 2026).
- **34.1 THz lengthens a worm's life by sixty per cent; 808 nm at the same power does not** (Shao and colleagues, Bo Song's group, 2026).
- **222 nm far-ultraviolet kills microbes and spares human tissue; 254 nm damages it** (David Brenner's group, Columbia; Takahiro Niikura's group, Kobe).
- **650 nm red light slows, and in a third of eyes reverses, the growth of the short-sighted eye** (Mingguang He's group, *Ophthalmology*, 2022).
- **670 nm light restores colour vision — in the morning, and not at noon** (Glen Jeffery's group, *Scientific Reports*, 2021).
- **590, 660 and 850 nm together slow dry macular degeneration** (the LIGHTSITE III investigators, *Retina*, 2026).
- **808 nm light to the forehead improves memory in early Alzheimer's disease** (Seoul, *Journal of Alzheimer's Disease*, 2026).
- **150 kHz electric fields lengthen survival in lung cancer** (the LUNAR investigators, *The Lancet Oncology*, 2023), and in pancreatic cancer.
- **405 nm violet light clears bacteria from surfaces** (Michelle Maclean's group, Strathclyde).

Medicine has no account of why one frequency should work and its neighbour not. The Universal Force of Time has one, and it is the whole of the theory in a sentence: **a frequency is a value, and a value that does work sits on**

the lattice. The frequency that acts is the one that carries a lattice address the body's registers can read; the neighbour that does nothing is a value they cannot.

9. The lines within the research frequencies

If that reading is right, then within each frequency the research has found there should be exact lattice lines — and each should be reachable by a chain from something the theory already holds. Working through the research, Stephen Daubney has found them. They are set out in full in the paper for each condition; this paper gives the map.

THE RESEARCH FREQUENCIES AND THE THEORY'S LINES, NUMBER FIRST

research	a line within it	what the line carries
222 nm	222.0660990245106	(3pi/2)^2, the speed of light squared, as a mass, doubled
340 nm	339.2920065876977 ...	Mercury's orbit in three registers
405 nm	405 (3^4.5) ...	hydrogen's Lyman line 1215 / 3 (nine lines)
460 nm	460.0926729868701 ...	Mercury's closest approach; 36,864 / 8; 1 / the day in degrees
590/660/850	589.824 ...	the Earth's fall
	659.5836608064843 to 660.0473799907083	the light speeds
	848.8263631567751 to 852.8106947225187	the Earth's radius and year
650 nm	650.0423191026335 ...	the Moho wavelength; hydrogen's limits; helium; the sidereal turn
670 nm	669.9709631653324 ...	the neutron; the year (three lines)
808 nm	808.0228018492 ...	the year; hydrogen's blue line
34.1 THz	34.0853891346	Mercury's orbit read as light
34.5 THz	34.5357197203 ...	the DNA's first helical turn
71/87/103 THz	71.0675578935 ...	hydrogen's weight, the day, the Moho
150 kHz	150 ; 150.3805994338526	half the speed of light; hydrogen x 9375 / 2pi

research frequency	what its lattice lines carry	papers it goes into
222 nm	(3π/2)², the speed of light squared	infection · lung · wounds
340 / 460 nm	Mercury's orbit · closest approach	NAD · ageing · metabolism
405 nm	Lyman 1215 ÷ 3	infection · wounds
590 / 660 / 850 nm	the Earth's fall, light speeds, radius	macular degeneration · eye
650 / 670 nm	the Moho, the neutron, the year	myopia · colour vision · glucose
808 nm	the year, Hβ	Alzheimer's · knee
34.1 / 34.5 THz	Mercury's orbit · the DNA turn	mitochondria · ageing · brain
150 kHz	half the speed of light	lung and pancreatic cancer

Figure 5 — The map. Each frequency the research has found to act, what its lattice lines carry in the theory, and the papers of the series that carry them.

Two things in the map are worth seeing whole. First, **the same few objects recur**: the speed of light, hydrogen, Mercury, the day, the year, the body's own temperature. The frequencies that heal are not scattered across the spectrum; they are the theory's own named values read as light. Second, **a line belongs to every condition it bears on.** The 670 nm lines go into the eye paper and the NAD paper and the diabetes paper; the 222 nm lines into

infection and the lung; the 150 kHz lines into the lung and the cancer papers. No line is held to one paper when it bears on another.

10. How the series works

Every medical paper of the Universal Force of Time is built the same way, and the method is part of the framework.

Acknowledge the illness, name its routes, pair each with its correction. Each paper sets out the condition first as medicine knows it, in full. It then reads the problem as the genuine number of distinct routes by which it arises — never forced to a quota — and pairs each route, one to one, with the correction that would set it right. It binds the corrections with an **order law**, because they are never interchangeable. And it **resolves into the clinical trial**, because the corrections are principles to be tested, not prescriptions to be followed.

Credit the research. Where a paper reads a frequency that a research group has found to act, it says so plainly: the wavelength and the credit for finding it act are theirs; their results were the pointer and the supporting evidence the paper was built on. What the paper adds is the theory's reading — the exact lattice lines within their frequency, each with its chain — offered back to those groups, and to any team so minded, to test.

Give the values; hold the administration. The lines are printed in full, to full precision, with their chains. How any light or field is given to a person — the dose, the duration, the schedule — is held in the Foundation's clinical reference and is not prescribed to a reader.

Say what testing needs. The lines within a research band usually lie close together — within a fraction of a nanometre — while the lamps and diodes used in clinics spread their light over several. A device sold by a round number shines many lines at once. To find which line does most, a laboratory needs narrow-line, tunable sources, held and checked at the line. Field generators can be set exactly, which makes the 150 kHz lines among the easiest to test.

11. The resolution — the clinical trial is the next step

This is the score the whole series plays from. Health is one thing — optimal T-flow, every register on its address — and disease is one kind of event: a register knocked off the lattice, marked by a value sliding off it, sorted into six faults whose names already tell the prognosis, and falling into two families beneath many illnesses. The body keeps its values on lattice addresses; each organ reads one face of the time-field; the repair is one principle, recalibration to the register's own address. And the frequencies that research has found to act on the body are, in the theory, the values the body is built to read — each holding exact lattice lines that can now be tested one by one.

The corrections throughout the series are stated as principles precisely because the next step is not to prescribe them to a reader but to put them to a clinical trial.

PROPOSITIONS

- **P-MED-1.** Health is optimal T-flow alignment across the body's registers; disease is dimensional disruption — a register knocked off the {2,3,5,π} lattice, measurable as a shift in frequency, wavelength, temperature or pressure.
- **P-MED-2.** The body is a set of registers, each organ a receiver tuned to one face of the time-field: eye (wavelength, 24 mm [$2^3 \cdot 3$]), ear (pressure wave), lung (wavelength to energy, 0.25 Hz [$1/2^2$]), kidney (pressure and mechanics), liver (energy), heart (72 bpm [$2^3 \cdot 3^2$]), brain (40 Hz [$2^3 \cdot 5$]), and the cell's redox register (NAD, node 4 [2^2]).
- **P-MED-3.** The body holds its baselines on lattice addresses — 36.864 °C [$2^9 \cdot 3^2/5^3$], gestation 270 days [$2 \cdot 3^3 \cdot 5$], 72 bpm [$2^3 \cdot 3^2$], 40 Hz [$2^3 \cdot 5$], 0.25 Hz [$1/2^2$] — so drift from them is diagnostic.
- **P-MED-4.** Disease begins where values leave the lattice: the glucose threshold, the glaucoma line, the fever line and the cancer lock are not lattice addresses, while the healthy bands around them are built of lattice nodes.
- **P-MED-5.** The diseases fall into two root-cause families: off-lattice drift (cancer, Type-2 diabetes, arthritis, liver fibrosis, obesity; diabetes the hub) and misdirection of the body's own proof-reader (multiple sclerosis, Type-1 diabetes, rheumatoid arthritis). Diabetes touches both.
- **P-MED-6.** Disease sorts into six register faults — missed, demoted, frozen, contaminated, misdirected, eroded — and the fault gives the prognosis: the nodes survive in the first five; erosion deletes them, and prevention is its only cure.

- **P-MED-7.** Repair is one principle — register recalibration to the register's own address — applied as re-aim, re-order, re-open, clear, re-train, or protect.
- **P-MED-8.** A frequency is a value, and a value that does work sits on the lattice: this is why, in the research, one frequency acts and its neighbour at the same power does not.
- **P-MED-9.** Within each frequency the research has found to act, the theory finds exact lattice lines, each reached by its own chain from a named object — the speed of light, hydrogen, Mercury, the day, the year, body temperature — and each line belongs in every paper whose condition it bears on.
- **P-MED-10.** The series' method: acknowledge the illness; name its routes; pair each with its correction; bind them with an order law; credit the research groups by name and offer the lines back to them; print the values and hold the administration; and resolve into the clinical trial.

REFERENCES

1. Daubney, S. *Eye Conditions — The Body's Receiver of the Sun's Broadcast*, Revision 5. The Daubney Foundation (2026).
2. Daubney, S. *NAD and the Redox Register*, Revision 5. The Daubney Foundation (2026).
3. Daubney, S. *Viruses and Parasites — One Host Register, Four Things Done to It*, Revision 6. The Daubney Foundation (2026).
4. Daubney, S. *Respiratory Disease — One Interface, Four Routes*, Revision 6. The Daubney Foundation (2026).
5. Daubney, S. *Fever and the Immune Response — The Heat Is a Weapon*, Revision 6. The Daubney Foundation (2026).
6. Daubney, S. *Renal Disease — The Kidney as a Clock of Time*, Revision 6. The Daubney Foundation (2026).
7. Daubney, S. *Macular Degeneration — The Densest Register in the Body*, Revision 7, and *The 590-, 660- and 850-Nanometre Lines in the Universal Force of Time*, Revision 1. The Daubney Foundation (2026).
8. Daubney, S. *The 808-Nanometre Lines*; *The 34.1-Terahertz Line*; *The 34.5-Terahertz Line*; *The Frequencies of the Mitochondrion*, Revision 2 each. The Daubney Foundation (2026).
9. Wu, F., Mu, Z., Peng, W. *et al*. (Zhu, Z.) Frequency-selective terahertz irradiation activates mitochondrial biogenesis. *ACS Nano* 20(2), 2164–2174 (2026).
10. Yang, Y., Gu, Z. and Song, B. A quantum state of mitochondria in the living cell. *bioRxiv* (September 2026).
11. Shao, C. *et al*. (Song, B.) Mid-infrared light nonthermally produces anti-ageing effects through cellular efficiency enhancement in living organisms. *bioRxiv* (February 2026).
12. Buonanno, M., Welch, D., Shuryak, I. and Brenner, D. J. Far-UVC light (222 nm) efficiently and safely inactivates airborne human coronaviruses. *Scientific Reports* 10, 10285 (2020).
13. Fukui, T., Niikura, T. *et al*. Safety of 222 nm UVC irradiation to the surgical site in a rabbit model. *Photochemistry and Photobiology* 98(6), 1365–1371 (2022).
14. Jiang, Y. *et al*. (He, M.) Effect of repeated low-level red-light therapy for myopia control in children: a multicenter randomized controlled trial. *Ophthalmology* 129, 509–519 (2022).
15. Shinhmar, H., Hogg, C., Neveu, M. and Jeffery, G. Weeklong improved colour contrasts sensitivity after single 670 nm exposures associated with enhanced mitochondrial function. *Scientific Reports* 11, 22872 (2021).
16. Jaffe, G. J. *et al*. Long-term efficacy and safety of photobiomodulation in dry age-related macular degeneration (LIGHTSITE III: 24-month analysis). *Retina* 46(5), 783–795 (2026).
17. Chun, H. *et al*. Home-based transcranial photobiomodulation improves cognitive function in mild cognitive impairment due to Alzheimer's disease. *Journal of Alzheimer's Disease* 111(4), 1699–1707 (2026).
18. Leal, T. *et al*. Tumor Treating Fields therapy with standard systemic therapy versus standard systemic therapy alone in metastatic non-small-cell lung cancer (LUNAR). *The Lancet Oncology* 24(9), 1002–1017 (2023).
19. Maclean, M., MacGregor, S. J., Anderson, J. G. and Woolsey, G. Inactivation of bacterial pathogens following exposure to light from a 405-nanometer light-emitting diode array. *Applied and Environmental Microbiology* 75, 1932–1937 (2009).

APPENDIX — THE BODY ON THE LATTICE, AT A GLANCE

Every value can be rebuilt with any calculator, from twos, threes, fives and π. The script M_calc.py asserts every station; it passed in full.

```
THE BASELINES, NUMBER FIRST
   body temperature              36.864 C                    2^9.3^2/5^3
   fever begins ; window top     38.4 C ; 40 C               36.864 x 25/24 ; x (25/24)^2
   gestation                     270 days                    2.3^3.5
   resting heartbeat             72 bpm                      2^3.3^2
   waking brain rhythm           40 Hz                       2^3.5
   resting breath                0.25 Hz                     1/2^2
   eye length ; resolution       24 mm ; 60 per degree       2^3.3 ; 2^2.3.5
   foveal cones ; drusen line    125,000 ; 125 um            2^3.5^6 ; 5^3
   NAD redox node                position 4                  2^2

THE EDGE - NOT LATTICE ADDRESSES
   glucose threshold near 7 mmol/L ; glaucoma line 21 mmHg ; fever line 42 C ; cancer lock near 49
```

A NOTE ON THE NUMBERS

Throughout this paper a value is given first as the plain physical reading a clinician or a laboratory would make, and only then, in brackets, as its place on the {2,3,5,π} lattice. The bracket is the address; the physical number is the thing you can hold. Where a clinical figure is round, the paper says so; where a value is off the lattice, the paper says that it cannot be written in twos, threes and fives, and no more. The lattice lines within the research frequencies are given in full in the condition papers, with their chains; how any light or field is given to a person, and the corrective detail, are held in the Foundation's clinical reference and are not prescribed here.

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

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