Version September 30, 2026



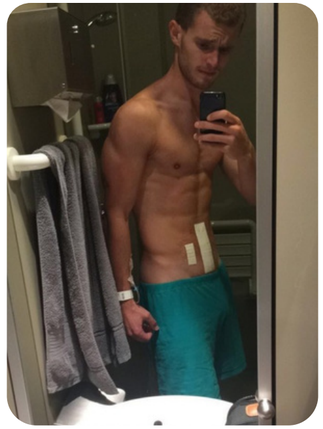
Your best years aren't behind you. They're the ones you build now.

superhlth

From Athlete To Patient To Founder

I nearly died in 2017 due to severe IBD complications – after two years of being misdiagnosed and a lot of antibiotics.





LOOKING BACK

- Never once was I tested for microbiome diversity
- Never once was I tested for intestinal permeability
- Never once was I tested for parasites
- Never once was I tested for SIBO
- Never once was I asked about my Lyme disease when I was 3y/o
- Never once was I asked to track my nutrition for a few weeks
- Never once was it considered I have a gene mutation that impacts gut health

Healthcare Is Reactive

Lacks personalisation and is decades behind modern science.

EVERY
3 sec
someone gets diagnosed with dementia.

EVERY
2 sec
someone gets diagnosed with cancer.

EVERY
33 sec
someone dies from heart disease.

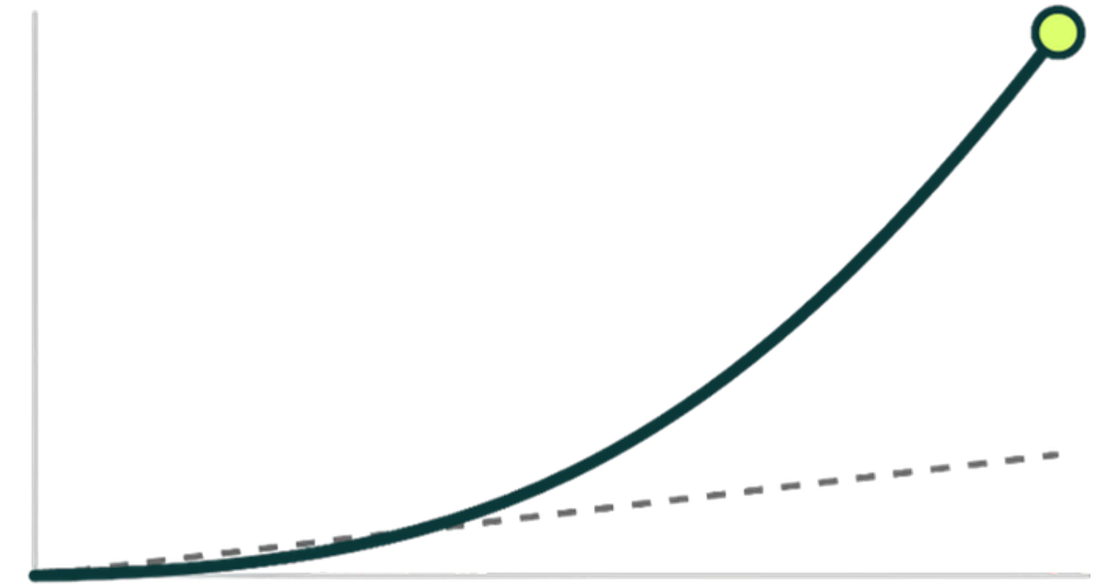
UP TO
30%
of dementia can be prevented through lifestyle choices.

UP TO
40%
of cancers can be prevented through lifestyle choices.

UP TO
80%
of heart attacks can be prevented by adopting healthy habits.

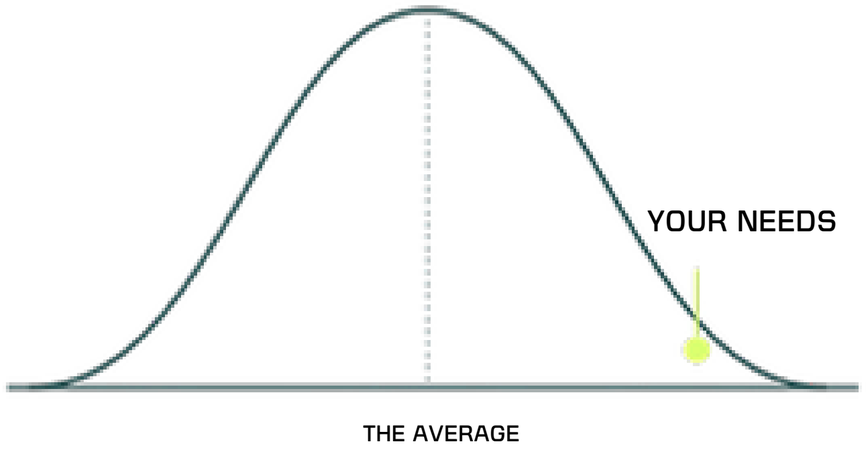
Lifestyle Is Like Compound Interest

- No short term effects, but exponential on the long term
- Start as early as possible
- Effects of the small contributions



Lifestyle advice is forced towards the average

- RDI for supplements or nutrition
- Lifestyle advice (f.e. sunlight for vit D)
- Nutrition advice (f.e. nuts/seeds for omega 3)
- ....



EVERY BODY NEEDS DIFFERENT APPROACH TOWARDS PREVENTION

superhlth

YOUR HEALTH OPERATING SYSTEM


Smart devices



Mental Health


Sports


Microbiome


Wearables


Blood tests


Genomics


Nutrition



Medical history


CGM


Lifestyle



Cortisol testing


Detox testing

TEAM



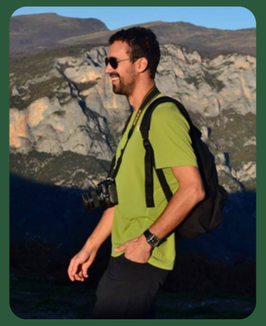
Brent Luyckx

CEO
Second time founder and IBD patient turned health innovator.



Nikolaas Van Riet

Chief Science Officer (CSO)
A PhD and neural network scientist dedicated to advancing the intersection of healthcare and AI.



Robin Malevez

Lead developer
Combines expertise in AI, human biology and software engineering to lead cutting-edge health innovations.



Matthijs Devriese

Scientist
An MSc and an expert in DNA and health. Over 1000 DNA consultations.



Xan Mannekens

CMO
Ex-founder. Strong expertise in GTM-strategy, digital marketing, and B2B growth.



Matthias Beyens

CTO
MD (Medicine) & PhD in Genetics. Background in software development and AI-driven systems.

INVESTOR



Beside having Mathieu van der Poel as an investor we have raised with different business angels and two family offices in Belgium.

SCIENCE BOARD



Bart Roelands

Prof. Dr, Head of the Research Group for Human Physiology and Sports Physiotherapy at the VUB



Thomas Demuyser

Prof. Dr. Apr. Biol.
VUB Microbiology



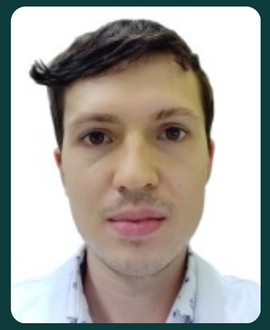
Jurgen Van Gael

Dr. Machine Learning
CTO of Stripe
Ex Google / Microsoft/ Facebook



Marthe de Boevre

Prof. Dr.
Clinical Mycotoxicology,
Ghent University



Jan Van Elslande

M.D. / Clinical Pathologist
Labo Maenhout



Steven Latré

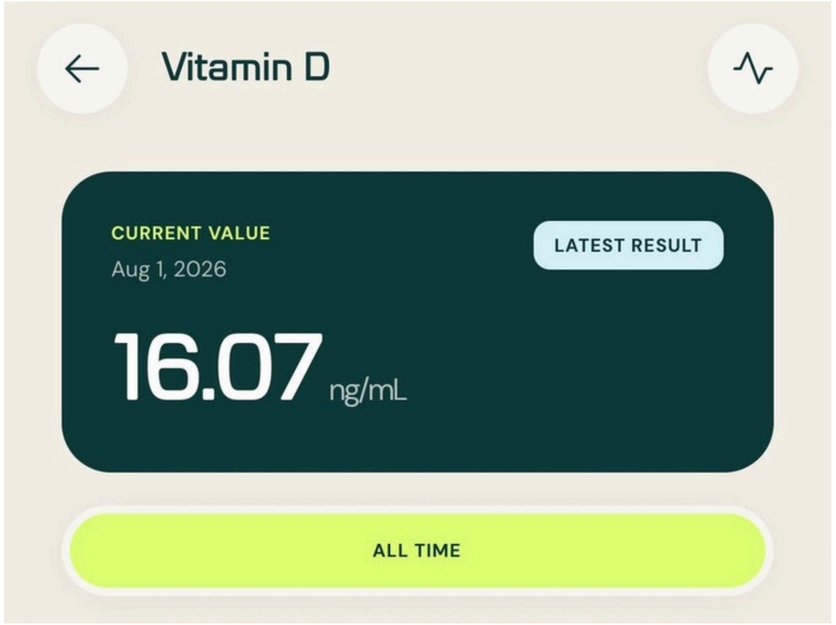
Prof. Computer Science
Chief AI officer Openchip
UA

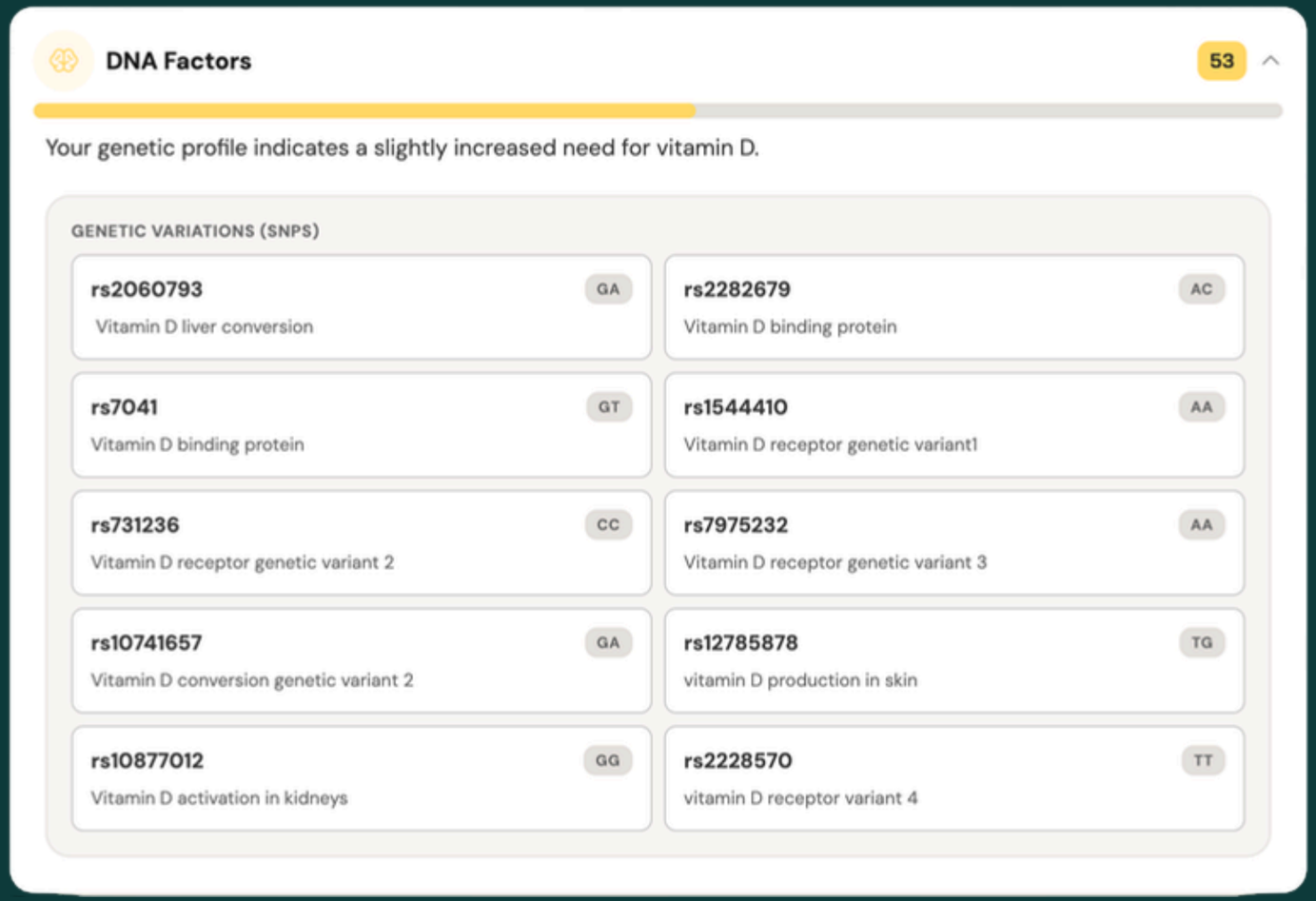


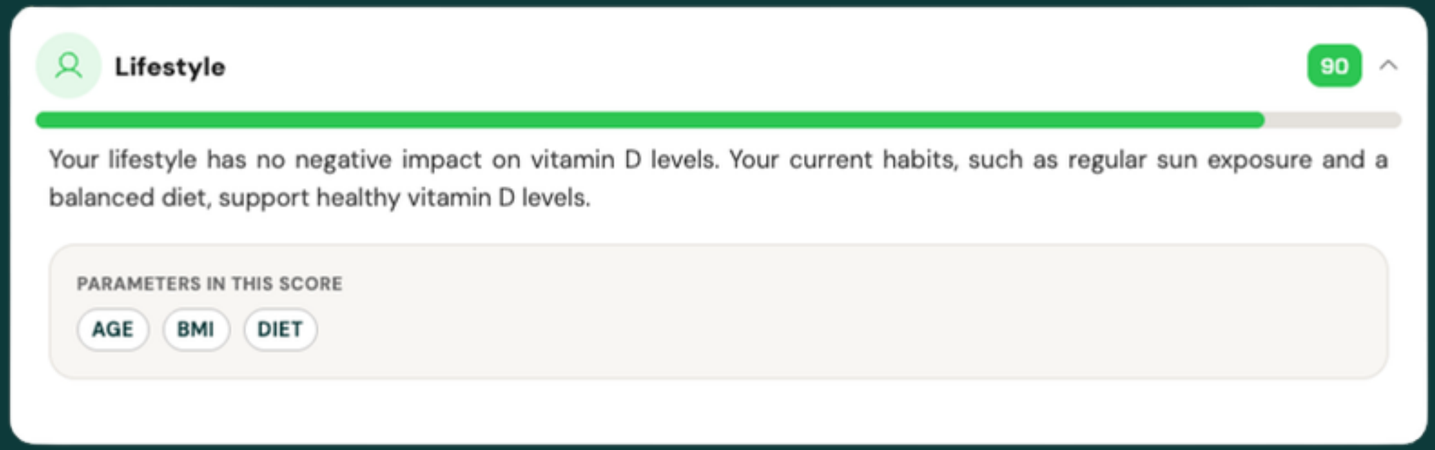
Steven Claes

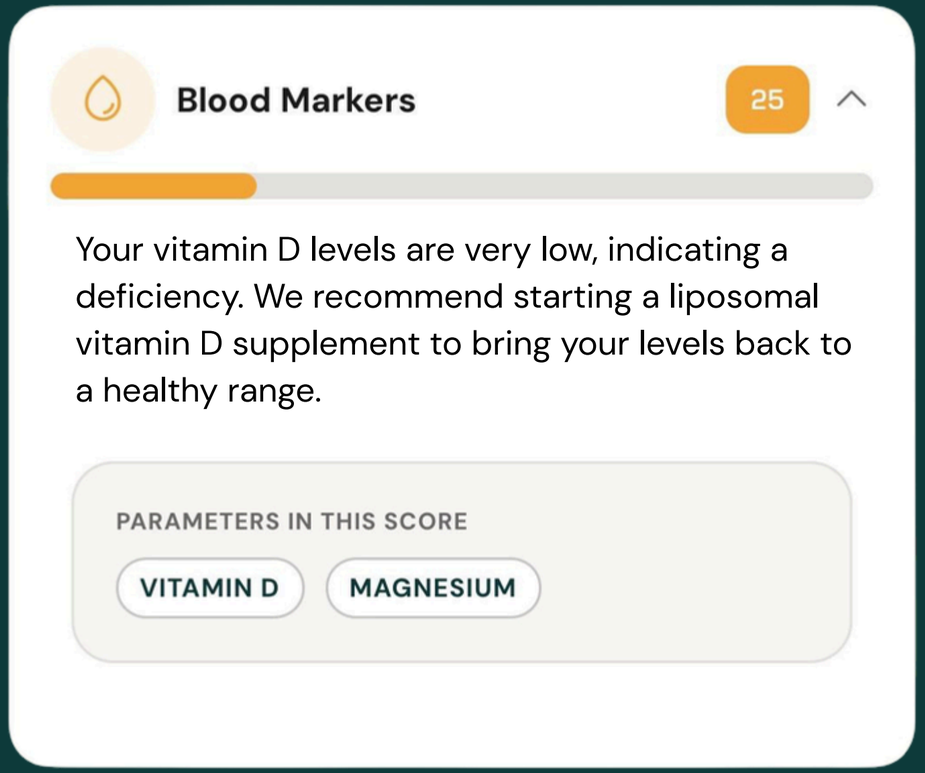
Prof. Dr.
Orthopedics AZ Herentals
KUL

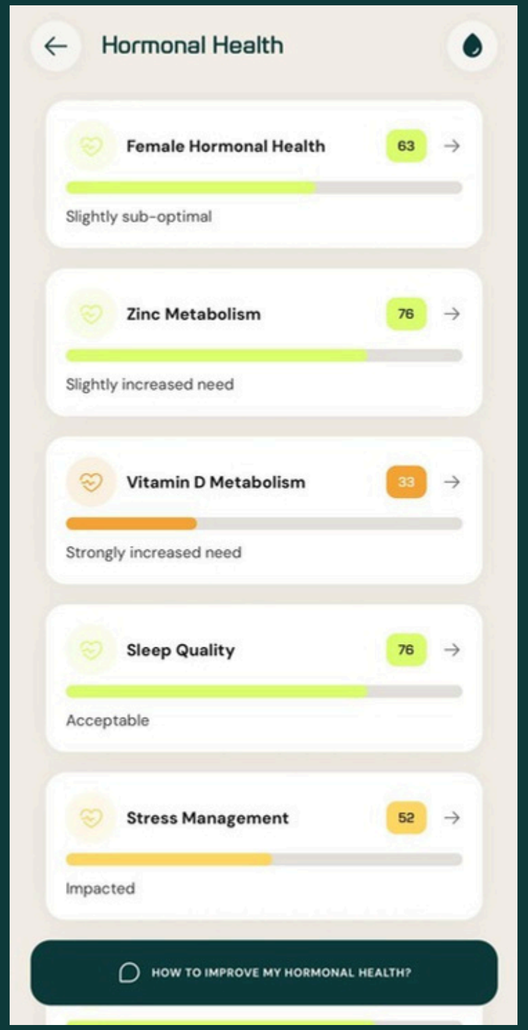
Why data-fusion?

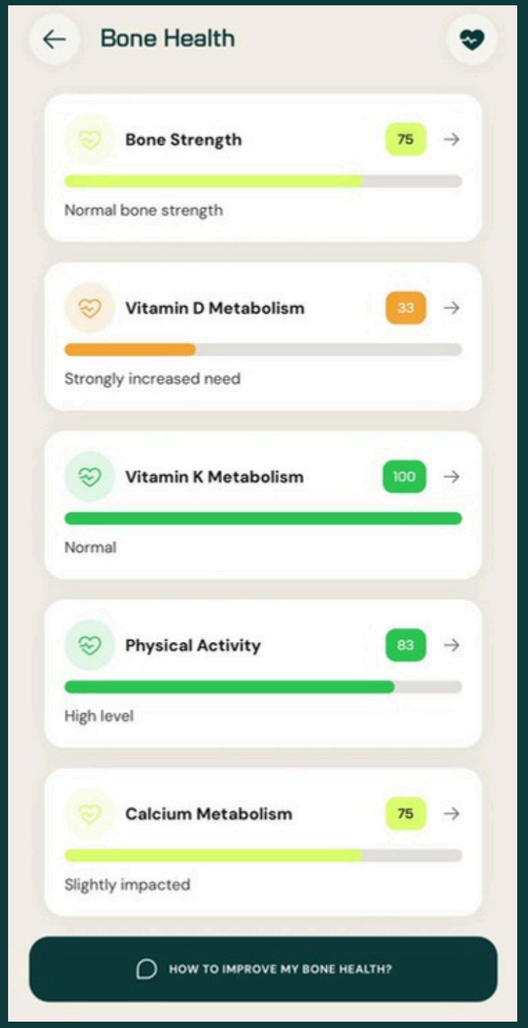


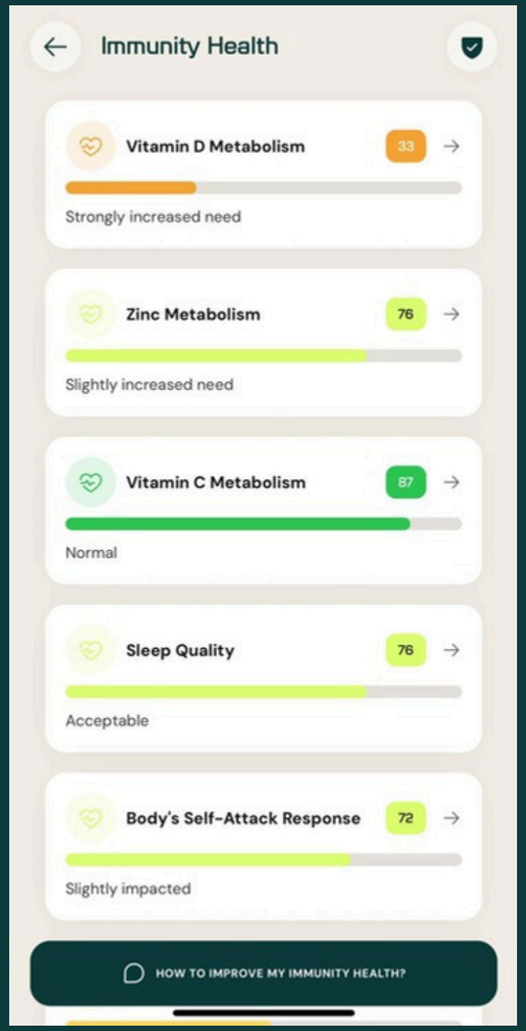

DNA Factors
53
Your genetic profile indicates a slightly increased need for vitamin D.
GENETIC VARIATIONS (SNPS)
rs2060793
GA
Vitamin D liver conversion
rs2282679
AC
Vitamin D binding protein
rs7041
GT
Vitamin D binding protein
rs1544410
AA
Vitamin D receptor genetic variant1
rs731236
CC
Vitamin D receptor genetic variant 2
rs7975232
AA
Vitamin D receptor genetic variant 3
rs10741657
GA
Vitamin D conversion genetic variant 2
rs12785878
TG
vitamin D production in skin
rs10877012
GG
Vitamin D activation in kidneys
rs2228570
TT
vitamin D receptor variant 4


Lifestyle
90
Your lifestyle has no negative impact on vitamin D levels. Your current habits, such as regular sun exposure and a balanced diet, support healthy vitamin D levels.
PARAMETERS IN THIS SCORE
AGE
BMI
DIET


Blood Markers
25
Your vitamin D levels are very low, indicating a deficiency. We recommend starting a liposomal vitamin D supplement to bring your levels back to a healthy range.
PARAMETERS IN THIS SCORE
VITAMIN D
MAGNESIUM


Hormonal Health
Female Hormonal Health
63
Slightly sub-optimal
Zinc Metabolism
76
Slightly increased need
Vitamin D Metabolism
33
Strongly increased need
Sleep Quality
76
Acceptable
Stress Management
52
Impacted
HOW TO IMPROVE MY HORMONAL HEALTH?


Bone Health
Bone Strength
75
Normal bone strength
Vitamin D Metabolism
33
Strongly increased need
Vitamin K Metabolism
100
Normal
Physical Activity
83
High level
Calcium Metabolism
75
Slightly impacted
HOW TO IMPROVE MY BONE HEALTH?


Immunity Health
Vitamin D Metabolism
33
Strongly increased need
Zinc Metabolism
76
Slightly increased need
Vitamin C Metabolism
87
Normal
Sleep Quality
76
Acceptable
Body's Self-Attack Response
72
Slightly impacted
HOW TO IMPROVE MY IMMUNITY HEALTH?

Our body is complex



One picture of the whole body

Data fusion scores

Interpreting your biology as a connected system rather than isolated data points.



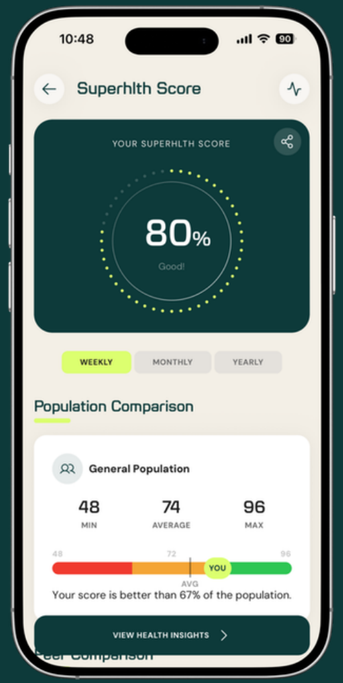
Digital twin

A digital visualization of your health status with 14 metrics.



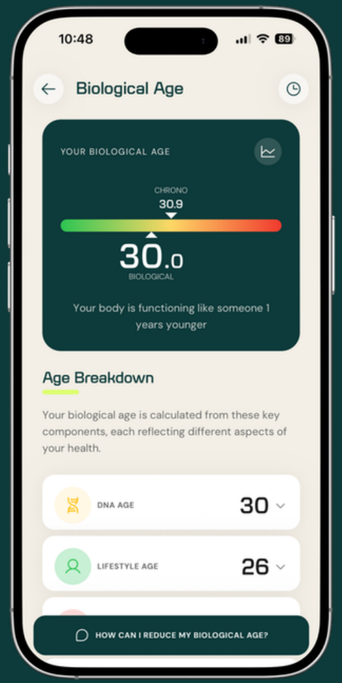
Superhlth score

A score from 0–100 on how healthy you are at this point.



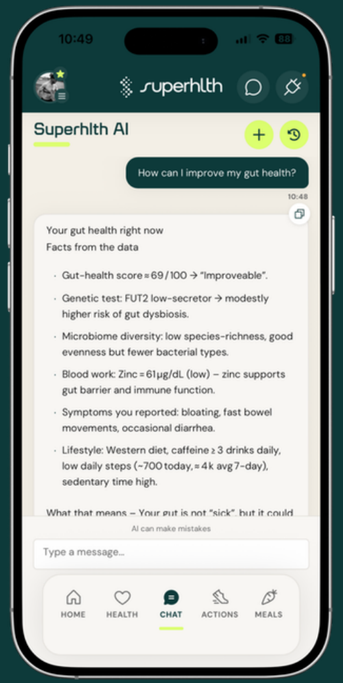
Biological age

How is your body functioning in comparison to your real age.



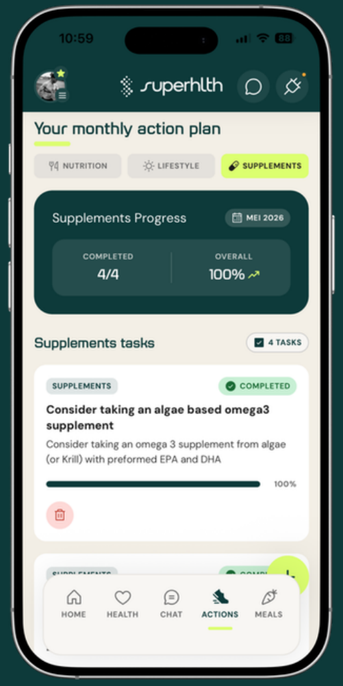
Superhlth AI (PHLM)

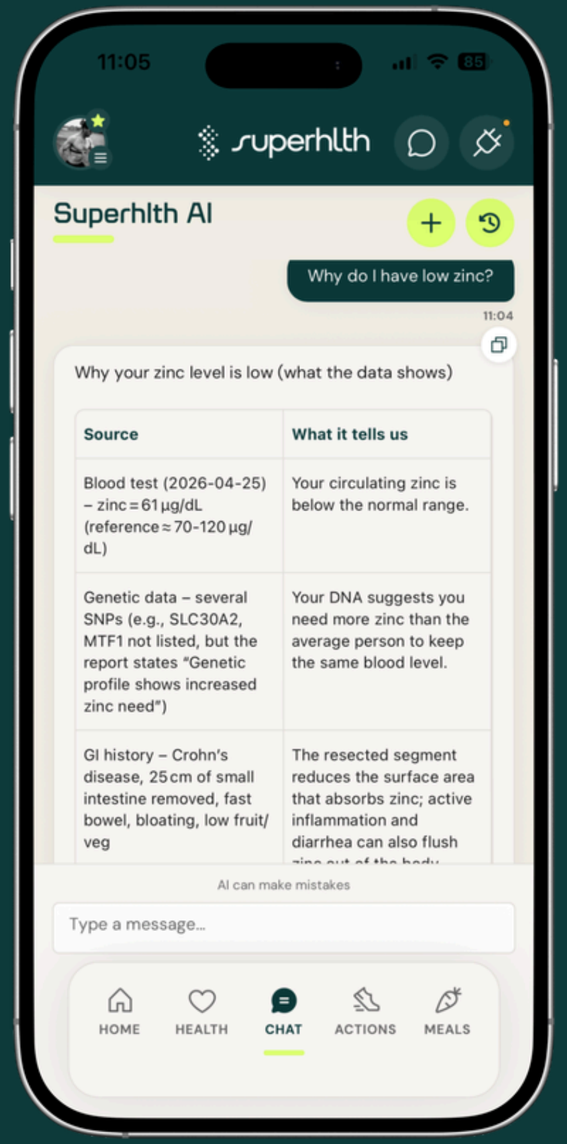
Get an answer every health related question based on your data.



Monthly action plan

Know what to do, optimize routines and improve your health.





Meet Your Personal Health Language Model (PHLM)

Predictive models

DNA · Blood · Microbiome · Wearables · Lifestyle · Nutrition

Superhlth intelligence core

Causal inference · Risk modeling · Recommendations

LLM layer

Own open source model — chat · coaching · explanation · behavior change

Decision intelligence powered by predictive biology, not text generation.

Saving time for health professionals

Health professionals are overloaded. Our platform can save time for GP's, nutritionist, sports teams, longevity centers, etc.

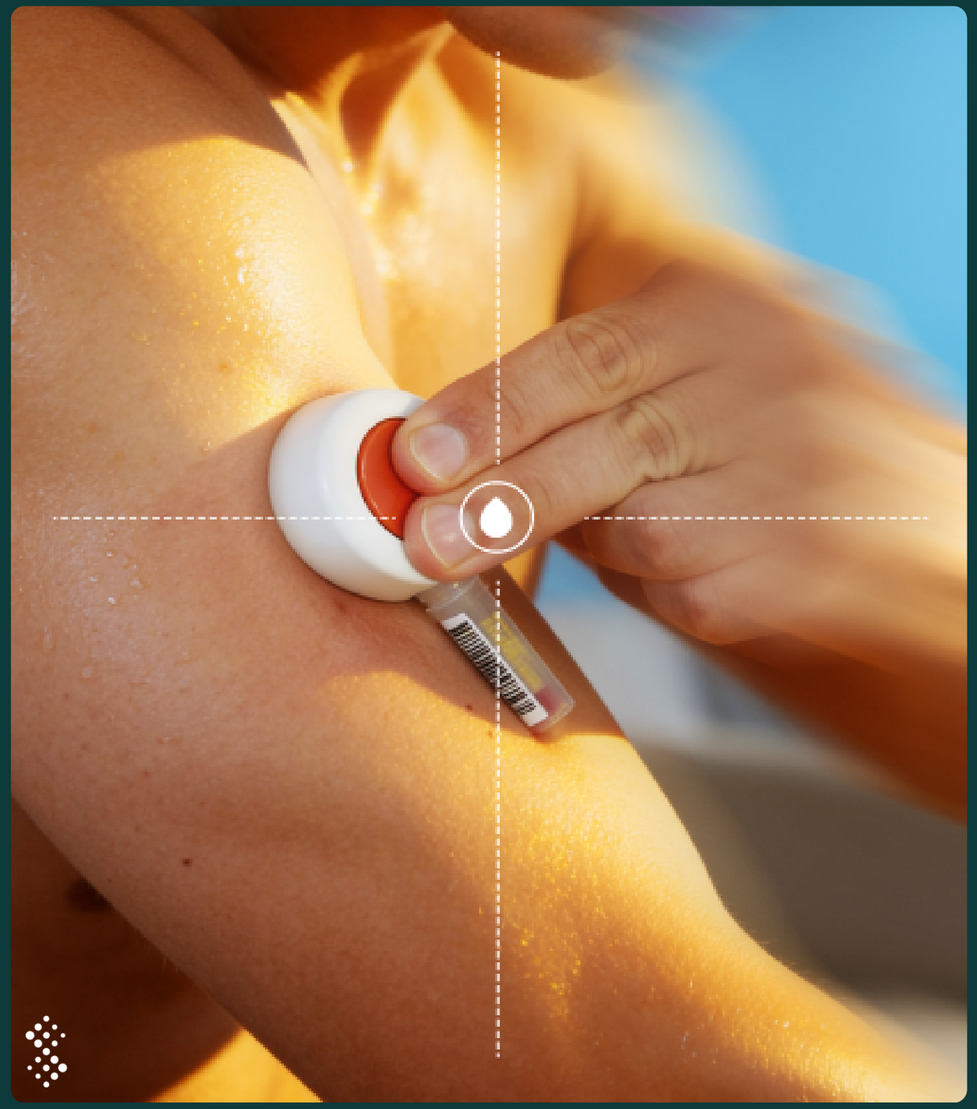
1. **All data of every client one place**
   Get access to all your client's health data in one place. From nutrition, wearables, DNA, blood, medical history to sports, microbiome and other.

2. **Data fusion insights**
   Get access to data-fusion insights rather than isolated data points. As a health practitioner, manually connecting all health data points is simply not feasible.

3. **Use Superhlth AI (PHLM) of the client**
   Superhlth AI makes all data accessible through intuitive insights and data-driven chat, saving valuable time in a setting where time equals cost.

4. **Privacy and data control**
   The customer remains fully in control and ownership of their data. They grant access to health practitioners via advanced encryption keys and can revoke that access.





At-Home Testing

No waiting rooms. No doctor visits. No needles. Test when it fits your life, from home.

At-home testing is not just about convenience. It is about access to personalized healthcare, where you own your data and can act on it.

OUR CURRENT TESTS

DNA test

Your genetic blueprint decoded. We analyze +1M genetic variants. You only need to do it once for a lifelong insights.

At-home blood test

Get access to data-fusion insights rather than isolated data points. As a health practitioner, manually connecting all health data points is simply not feasible.

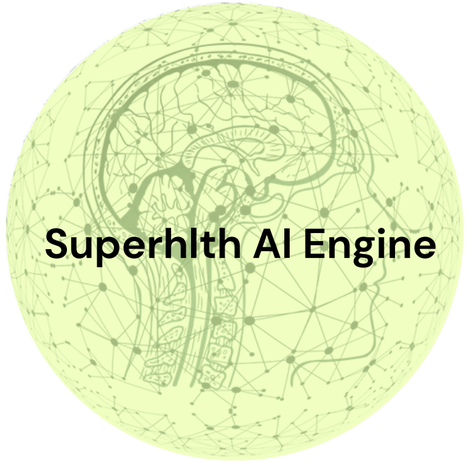
Microbiome test

Superhlth AI makes all data accessible through intuitive insights and data-driven chat, saving valuable time in a setting where time equals cost.

Building partnerships for a data-driven personalised shopping experience

Why personalisation?

In a market full of identical promises, customers want clear answers. We give them advice based on their own biology, not on averages.



Supplements

We can link the right supplement, form, dosage with co-factors to the right consumer/

Personalised supplements

Our software makes it possible to automatically generate fully personalized supplements formulas:

- Personalised overall health
- Personalised sleep supplement
- Personalised gut health supplement
- Personalised female health supplement

Skincare

Haircare

Nutrition / Meals/Shopping lists

Other



superhlth

THANKS!

GET IN TOUCH?
BRENT@SUPERHLTH.COM