

WTM

WHY
THESE
MATTER

— MEDIA —

PEOPLE · IDEAS · A FAIRER TOMORROW

HEALTH | SCIENCE | MEDICINE | AFRICA | INNOVATION

INDEPENDENT
EDITORIAL
INTELLIGENCE

WTM EDITORIAL INTELLIGENCE

When Medicine Can Silence a Disease

What HIV's emerging science could teach us
about the future of chronic illness

From viral latency to long-acting therapies, a new wave of HIV research
is revealing how medicine may one day do more than control disease —
it may learn to keep it silent.

SCIENCE
PEOPLE
SOLUTIONS
A HEALTHIER
TOMORROW

HIV interacting with a human T cell
Source: NIAID/NIH

*Science
today.
A fairer
tomorrow.*



A DEEPER
UNDERSTANDING



NEW
FRONTIERS



REAL
PEOPLE



BIGGER
POSSIBILITIES



A HEALTHIER
TOMORROW

WTM EDITORIAL INTELLIGENCE

The Breakthrough Is Not a Cure. The Idea May Be More Important.

What HIV's emerging science could teach us
about the future of chronic illness.

From viral latency to new biological mechanisms,
a deeper understanding of HIV is revealing how
medicine may one day do more than control disease —
it may learn to keep it silent.

HIV

HIV virion (red)
interacting with a
human T cell

HUMAN T CELL

CD4+ T cell
(coloured)

Source: NIAID/NIH
(Colourised electron micrograph)

*Different
questions.
A healthier
tomorrow.*



UNDERSTANDING
VIRAL LATENCY



NEW
MECHANISMS



REAL-WORLD
IMPACT



BEYOND
CONTROL



A HEALTHIER
TOMORROW

WTM EDITORIAL INTELLIGENCE

HIV's Hidden Architecture: Why Silencing Is So Difficult.

What HIV's emerging science could teach us about the future of chronic illness.

Integrated into human DNA, hidden in plain sight — HIV's biology reveals a deeper challenge, and a new understanding of how medicine may one day do more than control disease.



*Deeper
questions.
A healthier
tomorrow.*



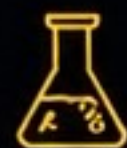
UNDERSTANDING
VIRAL LATENCY



NEW
MECHANISMS



REAL-WORLD
IMPACT



BEYOND
CONTROL



A HEALTHIER
TOMORROW

WTM EDITORIAL INTELLIGENCE

From Daily Control to Durable Control

What HIV's emerging science could teach us
about the future of chronic illness.

Global progress, longer-acting treatments and new
biology are changing what is possible — raising the
prospect of a future where fewer people have to live
their lives around HIV.

40.8M
PEOPLE LIVING
WITH HIV
(2024)

1.3M
NEW HIV
INFECTIONS
(2024)

77%
ON TREATMENT
(31.6M PEOPLE)
(2024)

Source: UNAIDS 2024
WHO 2024/2025

*People.
Science.
Progress.
A healthier
tomorrow.*



A GLOBAL
CHALLENGE



LONGER-
ACTING OPTIONS



NEW
SCIENCE



GREATER
ACCESS



A HEALTHIER
TOMORROW

HIV RESEARCH

BETTER TREATMENTS

BRIGHTER FUTURES

WTM EDITORIAL INTELLIGENCE

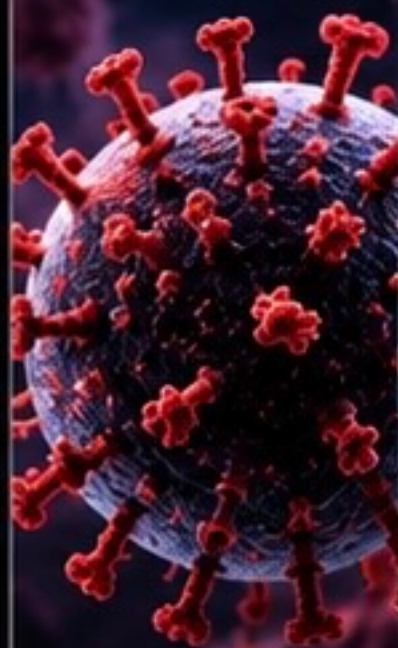
The Future Is Bigger Than HIV.

What HIV's emerging science could teach us about the future of chronic illness.

From viral latency to cancer, autoimmunity and beyond, a new generation of science is rethinking how we prevent, control and ultimately transform chronic disease.

HIV

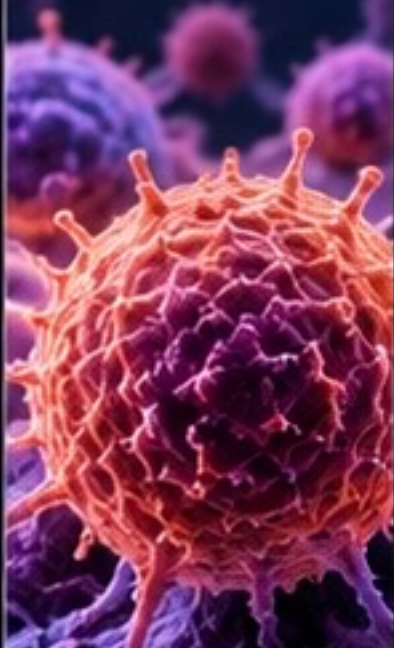
PERSISTENCE
TEACHES US
POSSIBILITY.



VIRAL LATENCY.
DEEPER INSIGHTS.

CANCER

IMMUNE
INTELLIGENCE
CREATES OPTIONS.



FROM SURVIVAL
TO DURABLE
RESPONSE.

AUTOIMMUNE

RETRAINING
THE IMMUNE SYSTEM
RESTORES BALANCE.



PRECISION.
TREATMENTS
FOR LASTING
CONTROL.

GENE & CELL THERAPIES

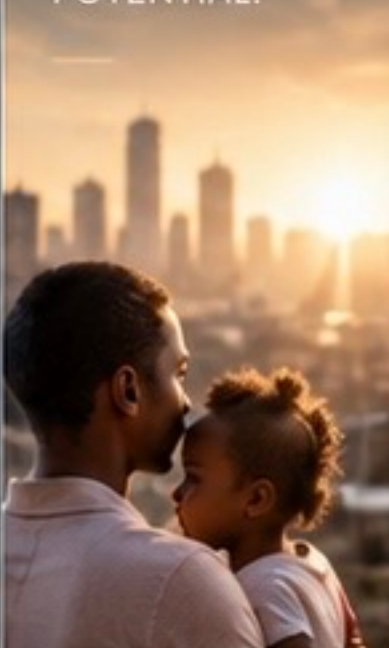
REWRITING
BIOLOGICAL
INSTRUCTIONS.



FROM GENES
TO REAL-WORLD
TRANSFORMATION.

A HEALTHIER TOMORROW

SCIENCE
EXPANDS
HUMAN
POTENTIAL.



MORE HEALTHY LIVES.
A FAIRER,
MORE RESILIENT
WORLD.

*Different
questions.
A healthier
tomorrow.*



UNDERSTANDING
PERSISTENCE



DRIVING
INNOVATION



EXPANDING
ACCESS



RESHAPING
ECONOMICS



DESIGNING
A HEALTHIER TOMORROW

WTM EDITORIAL INTELLIGENCE

Why This Matters: Medicine May Be Learning to Design for Persistence.

A healthier tomorrow is not just about treating disease — it is about redesigning the conditions that allow it to persist.

THEN
FEAR.
UNCERTAINTY.
DEVASTATING LOSS.

NOW
TREATMENT.
LONGER LIVES.
REAL PROGRESS.

TOMORROW
MORE OPTIONS.
GREATER FREEDOM.
A HEALTHIER WORLD.

*From survival
to possibility.*

*Science
today.
A fairer
tomorrow.*



PEOPLE
AT THE CENTRE



SCIENCE
WITH PURPOSE



SYSTEMS
THAT DELIVER



EQUITY
IN ACCESS



A HEALTHIER
TOMORROW