

BUILDING A HEALTHIER FUTURE

Scientific strategy 2025-2030



Let's harness the power of
evidence to build a healthier,
more equitable world, together

Our vision

At Cochrane, our vision is a healthier world for everyone where health and care decisions are informed by high-quality evidence.

We are a global nonprofit dedicated to producing high-quality, accessible health evidence. We produce and publish systematic reviews, which involve carefully examining all of the scientific research in a particular area to establish the risks and benefits of different treatments or approaches. These help medical professionals, policymakers and patients to make informed decisions.

Over the past 30 years, Cochrane has published over 9,000 systematic reviews and developed a reputation as one of the most trusted sources of health evidence. Our reviews set standards and improve lives, from offering premature babies the best start in life to preventing falls among older people.

We now want to go further to address the devastating health inequalities that still persist worldwide. Our new scientific strategy focuses on tackling the most pressing global health issues driving inequity, producing relevant evidence for and with those who need it most.



MATERNAL, NEWBORN, AND CHILD HEALTH



**Offering mothers and children
the best start in life**

**Prevent maternal
illness and mortality**

**Reduce foetal, neonatal,
and childhood death rates**

**Improve health
through nutrition**



We will improve the health and wellbeing of mothers and children worldwide and tackle the vast health equity gap between different populations.

Despite significant advances, the World Health Organization reports nearly 300,000 maternal deaths annually. 95% of maternal deaths happen in low- and middle-income countries, a severe health equity gap that we must urgently address.

We will assess strategies aimed at preventing illnesses and deaths related to pregnancy and childbirth, enhance prevention and treatment for diseases in babies and children, and help improve sexual health and fertility services.

MULTIPLE CHRONIC CONDITIONS

Improving quality of life



Improve quality of life and health outcomes

Enhance coordinated, person-centred care

Evaluate preventive public health programmes

Develop new methods to accelerate research



We will improve the lives of people living with multiple chronic conditions, identifying effective approaches to provide person-centred care and prevent further illness.

The increasing prevalence of people with multiple chronic conditions poses a significant global health challenge. Factors such as aging populations, lifestyle risks and long-term infections exacerbate this issue. Socially and economically disadvantaged individuals are disproportionately affected, contributing to health inequity.

We will evaluate how health systems can best provide coordinated, person-centred care, promote prevention through lifestyle modifications and risk-profiling, and develop innovative methods to address emerging complex issues.

INFECTIOUS DISEASES AND PANDEMICS



Building a safer world

Address major global
infectious diseases

Tackle emerging
vector-borne diseases

Confront antimicrobial
resistance

Improve diagnostic
methods



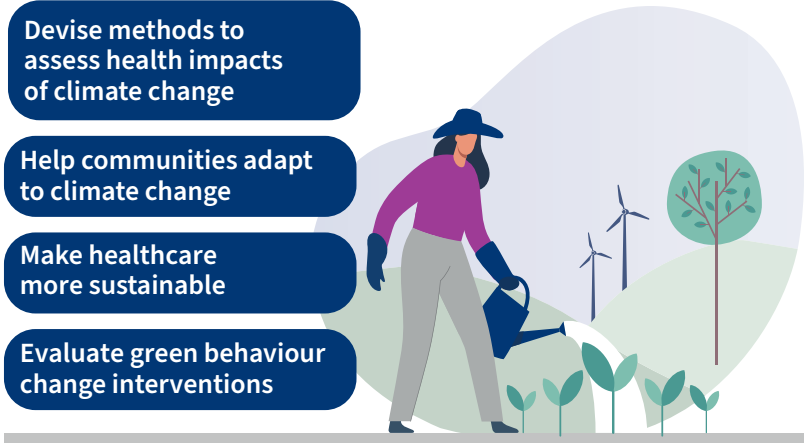
We will equip people across the world with the evidence they need to protect themselves against both existing and emerging threats.

Infectious diseases caused by bacteria, viruses, fungi and parasites are among the world's leading causes of death, disproportionately affecting the socially and economically disadvantaged. New infectious diseases frequently emerge due to human-animal contact and climate change, while antimicrobial resistance further exacerbates these threats.

We will evaluate strategies to reduce illness and deaths from major infectious diseases, emerging threats, and neglected tropical diseases, and respond effectively to outbreaks and potential pandemics.

CLIMATE CHANGE AND SUSTAINABILITY

Protecting people and planet



We will improve our understanding of the complex relationships between climate change and human health, helping people to better cope with the health impacts of climate change.

One of society's greatest challenges is the combined threat of climate change and environmental degradation. Rising carbon emissions can increase temperatures, severe weather events, and respiratory illness, and the most immediate impacts are felt by those least equipped to cope.

We will support efforts to reduce the environmental impact of health systems, create innovative methods for climate and health research, and assess evidence-based approaches to mitigate or adapt to the health impacts of climate change, focusing on protecting vulnerable populations.

