

WILDLIFE HEALTH The Missing Piece to Conservation



AND WE NEED HEALTHY WILDLIFE

Over the past 50 years, the rapid growth of human and domestic animal populations has forced wildlife into closer contact with people, livestock, and pets. This expansion has facilitated the **spread of deadly diseases** such as COVID-19 and avian influenza, affecting humans, domestic animals, and wildlife alike.

The field of wildlife conservation has reached a tipping point in its evolution. Poaching and habitat encroachment are the most common concerns, but the transmission of disease and the overall health of wild animals is an equally vital—yet often ignored—piece of the conservation puzzle.

Thousands of critically endangered species are threatened or have already gone extinct due to disease. Therefore, studying the causes of die-offs, we can better **understand disease dynamics**, **prevent health threats**, and **protect species from extinction**.

Healthy wildlife contributes to healthier ecosystems, improved biodiversity, and sustainable livelihoods.

VIEW IS AN ESSENTIAL PART OF THE SOLUTION

By researching and studying factors such as disease, toxins, and pollution among wildlife, VIEW is filling a void in the field of wildlife conservation by improving the populations of the most critical species.

We work in **biodiversity hotspots** in Africa, Asia, and the U.S., partnering with authorities and communities to build **locally led wildlife health programs**. Our programs are adaptable to each country ensuring **sustainable**, **long term conservation efforts**.

VIEW's approach is evidence-based and collaborative. We train local stakeholders, provide infrastructure, tools and technology, as well as promote research on different aspects of wildlife health.







In Nepal, VIEW's wildlife health program has had a huge impact on local conservation efforts, helping to double the number of tigers and increase the rhino populations by over 20% in the past decade. Nepal is the only country that can boast of

such success.

IMPACT OF OUR WORK

VIEW is changing the way we look at wildlife conservation by focusing on health within conservation strategies. Through our pioneering work we've been able to identify serious disease risks and increase population numbers of critical species.

Some important milestones of VIEW include:

- Building the first comprehensive **national wildlife health program** in Nepal, which now can be used as a template in other key biodiversity hotspots.
- Providing **education and training** for thousands of wildlife conservation students and professionals globally.
- Establishing **strategic collaborations** with top tier universities and local authorities and communities to ensure long term sustainability of the conservation efforts
- Building necessary **infrastructure**, such as wildlife hospitals and field laboratories, as well as hiring key staff.
- Conducting cutting edge research to prevent deadly diseases in species such as tigers, rhinos and elephants.
- Applying technology into conservation with VIEW's innovative Wildlife Health Information System (WHIS), the first digital disease surveillance tool for free-roaming wildlife which tracks disease dynamics and health trends, helping prevent outbreaks.

