

Faculti Summary

<https://faculti.net/why-one-health-matters-tackling-global-health-threats-together/>

The One Health approach is vital for managing global health risks by recognizing the connections between human, animal, and environmental health. Factors like climate change and globalization increase the likelihood of zoonotic diseases—diseases that can transfer from animals to humans—which account for over 60% of emerging infectious diseases. The COVID-19 pandemic highlights the importance of this perspective, alongside other zoonoses like SARS and Avian Flu.

Addressing these challenges requires a collaborative effort from various sectors, including human health professionals, veterinarians, environmental scientists, and policymakers. One Health also focuses on combating antimicrobial resistance (AMR) through responsible antimicrobial use. The European Commission has implemented guidelines to improve AMR management and surveillance of zoonotic diseases.

Initiatives like the Quadripartite Alliance have strengthened global collaboration among organizations such as WHO, OIE, FAO, and UNEP, enhancing the effectiveness of One Health efforts. This video approach not only prepares for future pandemics but also aligns human actions with sustainable practices to protect the health of all living beings and their ecosystems.