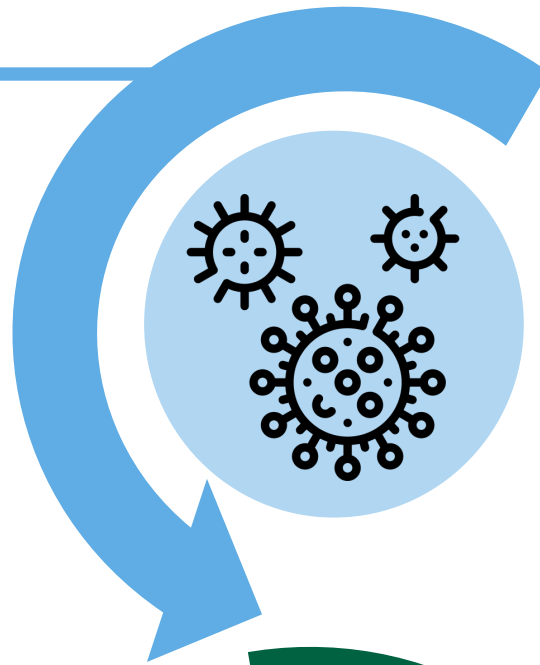


How can we prevent the next global pandemic?

Zoonotic spillover events

- Recent epidemics and pandemics, such as Ebola and COVID-19 have emerged from **human-wildlife interaction**.
- **Zoonotic spillover event** refers to the transmission of pathogens from animals to people.¹
- These events are **increasing** as human activities expand into wildlife habitats.



What are some challenges for a One Health approach in global governance?

- No single international organization has **responsibility** for global governance and management of zoonotic spillover events.⁴
- A **network of human, animal and environmental health organizations** collaborate to govern this space.⁵
- **Competing aims and different levels of involvement, power and influence** make coherent governance challenging.^{6,7}
- **Public awareness and engagement** in One Health approach remains limited.⁸



What can policymakers and global organizations do?

- Strengthen **cross-sectoral collaboration mechanisms** and build trust across sectors, countries, and people.
- **Global solidarity and increase investment** to countries at high risk of zoonotic emergence.
- Incorporate **One Health perspectives** into **legally-binding instruments and improve policy coherence**.



One Health approach to deep prevention

- **Outbreak detection and containment** are important responses to pandemics; however, prevention is also critical.
- A **deep prevention** approach focuses on preventing outbreak of disease rather than spread.²
- **One Health** recognizes the links between humans, animals, and the planet. It encourages collaboration and coordination across sectors.³

What are some challenges for a One Health approach to policy?

- **Inconsistent legal definitions and meaning:** Laws define, view and treat animals differently, and the meaning of One Health varies greatly.^{9,10}
- **Policy incoherence and impacts:** Pandemic prevention policies rarely consider wildlife.¹¹
- **Unintended consequences:** Policies governing wildlife may undermine their intended aims and increase pandemic risk when complexity is ignored.¹²⁻¹⁴

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