

What is OHHLEP?

The One Health High Level Expert Panel

Serge Morand

serge.morand@umontpellier.fr

serge.morand@ird.fr



*In November 2020 at the Paris Peace Forum
FAO, OIE, UNEP and WHO create a multidisciplinary
One Health High-Level Expert Panel (OHHLEP)
with the support of **France** and **Germany***

Co-chairs



Wanda Markotter

Professor, Centre for Viral Zoonoses, University of Pretoria, South Africa

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Thomas Mettenleiter

President of the Friedrich-Loeffler-Institut, Federal Research Institute for Animal Health, Germany

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<p>Wiku Bakti Adisasmito > Professor in Health Policy, University of Indonesia, Indonesia</p>		<p>Salama Al Muhairi > Director of Veterinary Laboratories Division, Abu Dhabi Agriculture and Food Safety Authority, United Arab Emirates</p>	
<p>Casey Barton-Behravesh > Personal capacity, United States of America</p>		<p>Pépe Billvogui > Technical Consultant, Project REDISSE (World Bank/OOAS), Guinea</p>	
<p>Salome Bukachi > Associate Professor, Institute of Anthropology, University of Nairobi, Kenya</p>		<p>Natalia Casas > National Zoonoses Coordinator, Ministry of Health of Argentina, Argentina</p>	
<p>Natalia Cediël Becerra > Lecturer and researcher, Universidad de la Salle Bogotá, Colombia</p>		<p>Abhishek Chaudhary > Assistant Professor, Dept. of Civil Engineering, Indian Institute of Technology (IIT) Kanpur, India</p>	
<p>Janice Ciacchi-Zanella > Veterinarian researcher in the area of Animal Virology and Director General of Swine and Poultry Research Center, EMBRAPA, Brazil</p>		<p>Andrew Alexander Cunningham > Deputy Director of Science, Zoological Society of London, United Kingdom of Great Britain and Northern Ireland</p>	
<p>Osman Dar > Consultant in Global Public Health, Public Health England / Director - One Health Project, Chatham House, Royal Institute of International Affairs, United Kingdom of Great Britain and Northern Ireland, Pakistan</p>		<p>Nitish Debnath > Team Lead, Fleming Fund Country Grant to Bangladesh, DAI Global, LLC - National Coordinator One Health Bangladesh, Bangladesh</p>	
<p>Baptiste Dangu > Chief Executive Officer, Onderstepoort Biological Products SOC (OBP), South Africa, Democratic Republic of the Congo</p>		<p>Elmoubasher Farag > Senior Infectious Disease Epidemiologist, Head of Communicable Diseases Control Programs, Director-One Health Projects, Qatar Ministry of Public Health (MOPH), Sudan</p>	
<p>George Fu Gao > Director-General, Chinese Center for Disease Control and Prevention, People's Republic of China</p>		<p>David Hayman > Professor of Infectious Disease Ecology, Massey University, New Zealand</p>	
<p>Margaret Khaitisa > Professor of International Veterinary Epidemiology, Mississippi State University, Uganda</p>		<p>Professor Marion Koopmans > Director of the WHO Collaborating Centre for emerging infectious diseases at Erasmus Medical Centre, Netherlands</p>	
<p>Catherine Machalaba > Senior Policy Advisor and Senior Scientist, EcoHealth Alliance, United States of America</p>		<p>Professor John S. Mackenzie > Emeritus Professor, Curtin University, Perth, Australia</p>	
<p>Serge Morand > Director of Research, CNRS, Montpellier University, France</p>		<p>Vyacheslav Smolenskiy > Deputy Head, Russian Federal Service for Surveillance on Consumer Rights Protection and Human Wellbeing, Russian Federation</p>	
<p>Lei Zhou > Chief of Branch for Emerging Infectious Disease, China CDC, People's Republic of China</p>			

A definition of the One Health

One Health is an integrated, unifying approach that aims to sustainably balance and optimize the health of people, animals and ecosystems.

It recognizes the health of humans, domestic and wild animals, plants, and the wider environment (including ecosystems) are closely linked and inter-dependent.

The approach mobilizes multiple sectors, disciplines and communities at varying levels of society to work together to foster well-being and tackle threats to health and ecosystems, while addressing the collective need for clean water, energy and air, safe and nutritious food, taking action on climate change, and contributing to sustainable development.



Food and Agriculture
Organization of the
United Nations

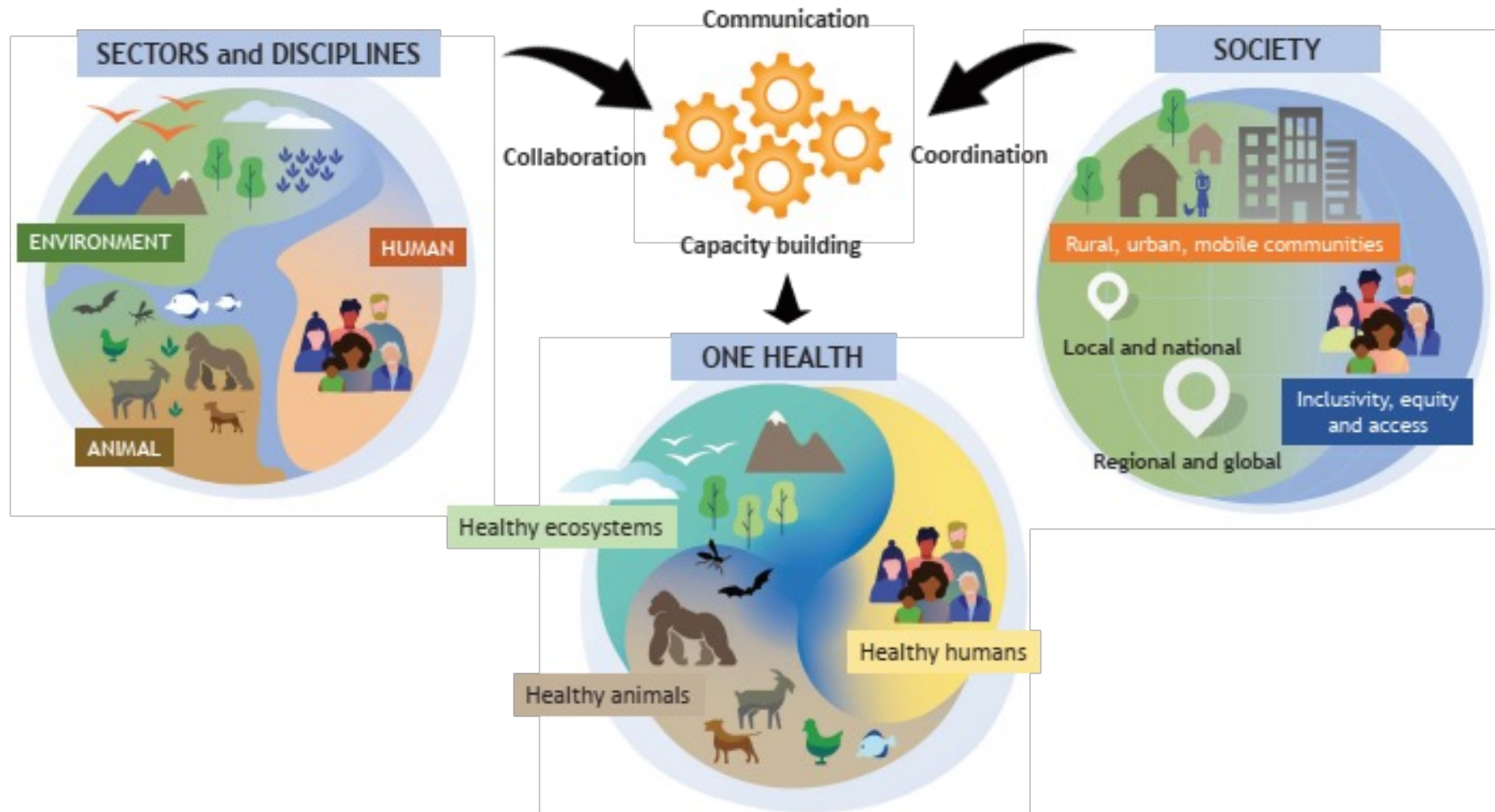


World Health
Organization

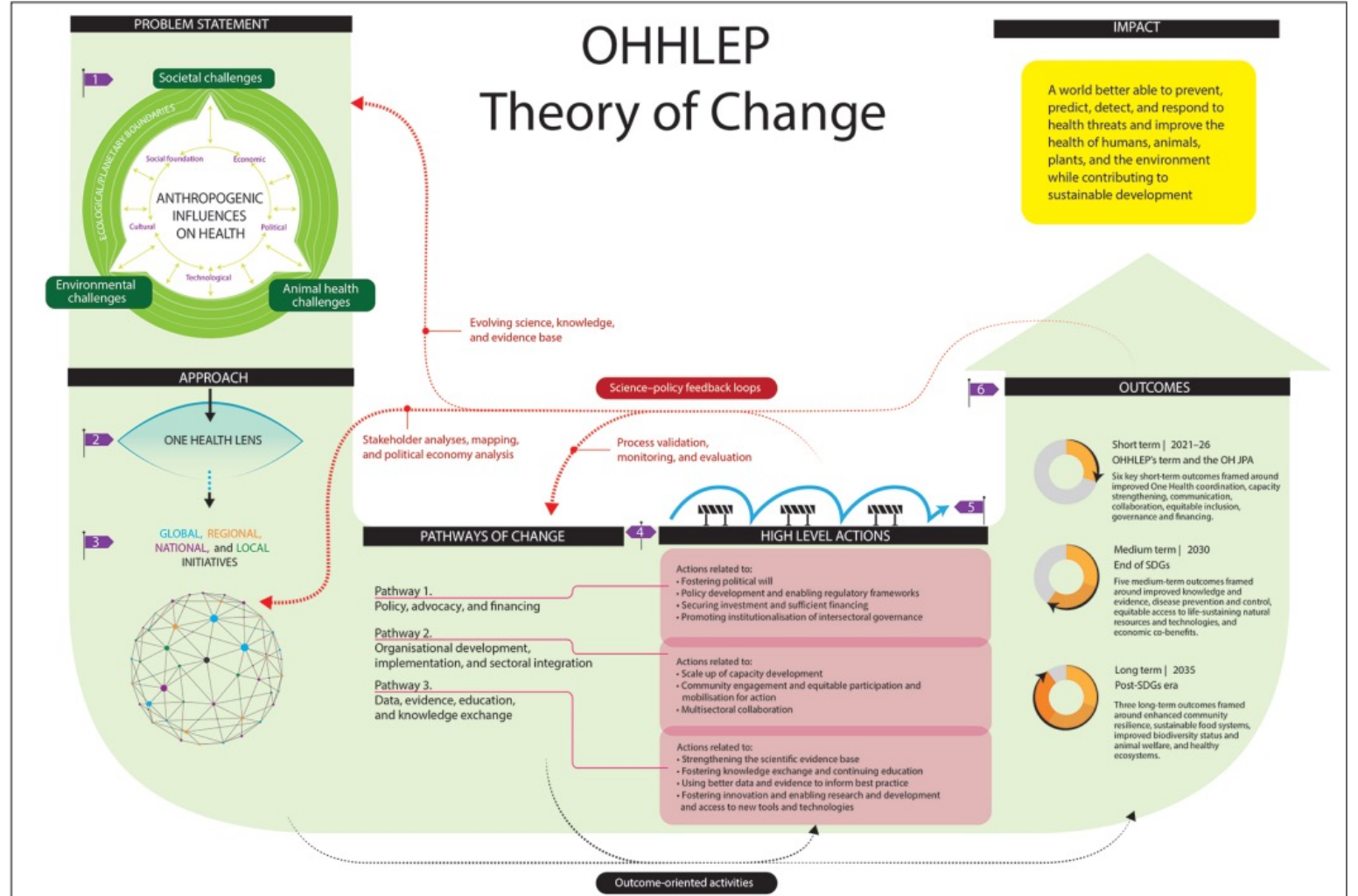


World Organisation
for Animal Health
Founded as OIE

Enhancing collaboration, coordination, communication and capacity building



The One Health Theory of Change identifies more than 60 factors that adversely affect the health of humans, animals, plants, and ecosystems, and advances transdisciplinary approaches to navigate the complex nexus between health, food, water, and energy security and sustainability in a coherent way



A support for the One Health Joint Plan of Action



ONE HEALTH JOINT PLAN OF ACTION (2022-2026)

WORKING TOGETHER FOR
THE HEALTH OF HUMANS, ANIMALS,
PLANTS AND THE ENVIRONMENT

Action track 1: Enhancing One Health capacities to strengthen health systems

Action track 6: Integrating the Environment into One Health

Action track 5: Curbing the silent pandemic of Antimicrobial Resistance (AMR)



Action track 2: Reducing the risks from emerging and re-emerging zoonotic epidemics and pandemics

Action track 3: Controlling and eliminating zoonotic, neglected tropical and vector-borne diseases

Action track 4: Strengthening the assessment, management and communication of food safety risks

A definition of prevention of zoonotic spillover to humans

ONE HEALTH HIGH-LEVEL EXPERT PANEL

PREVENTION OF ZOOONOTIC SPILLOVER

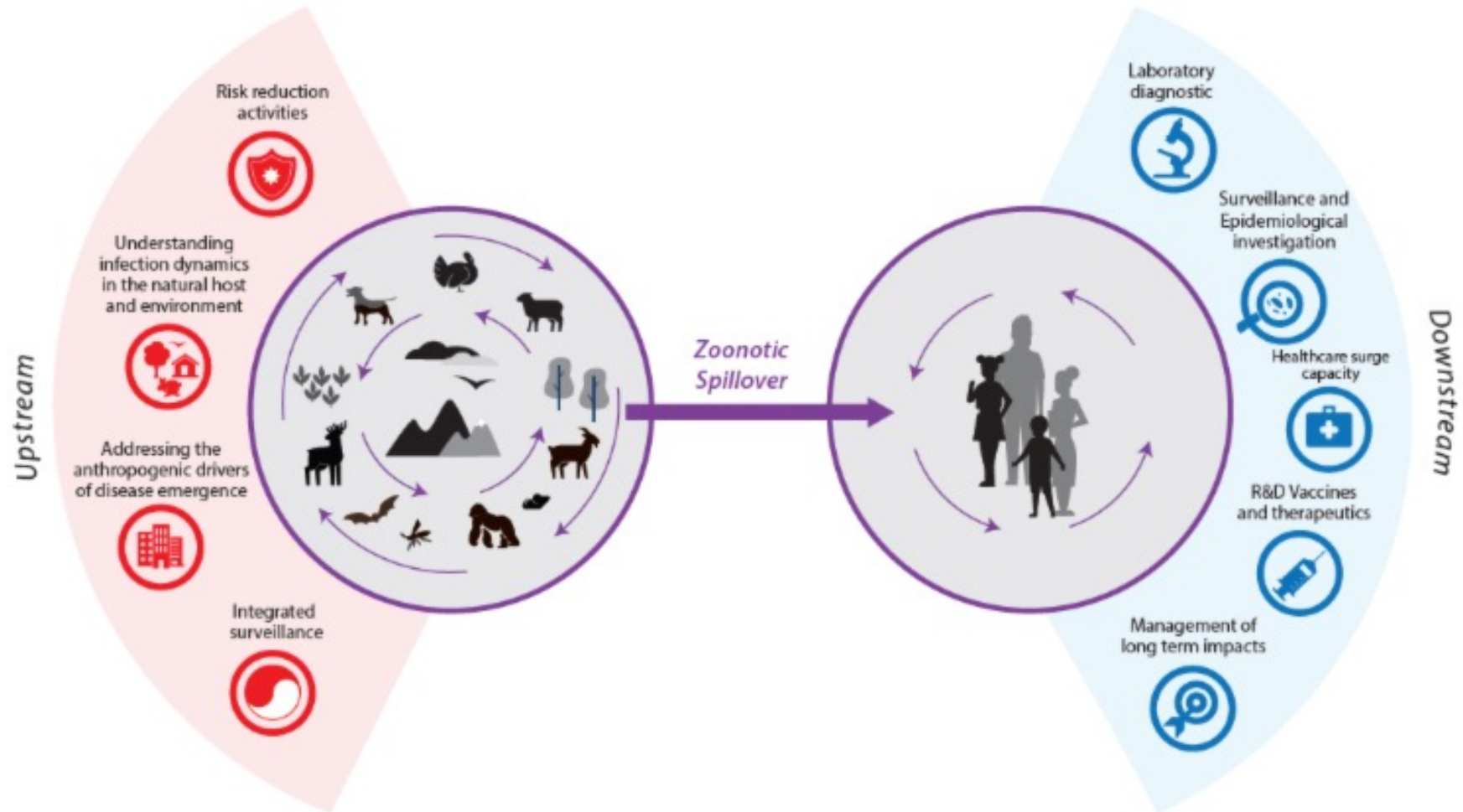
FROM RELYING ON
RESPONSE TO REDUCING
THE RISK AT SOURCE

OHHLEP whitepaper/Opinion piece

Shifting the infectious disease control paradigm from reactive to proactive (Primary prevention). Prevention includes addressing the drivers of disease emergence, namely ecological, meteorological and anthropogenic factors and activities that increase spillover risk, in order to reduce the risk of human infection. It is informed by, amongst other actions, biosurveillance in natural hosts, people and the environment, understanding pathogen infection dynamics and implementing intervention activities.

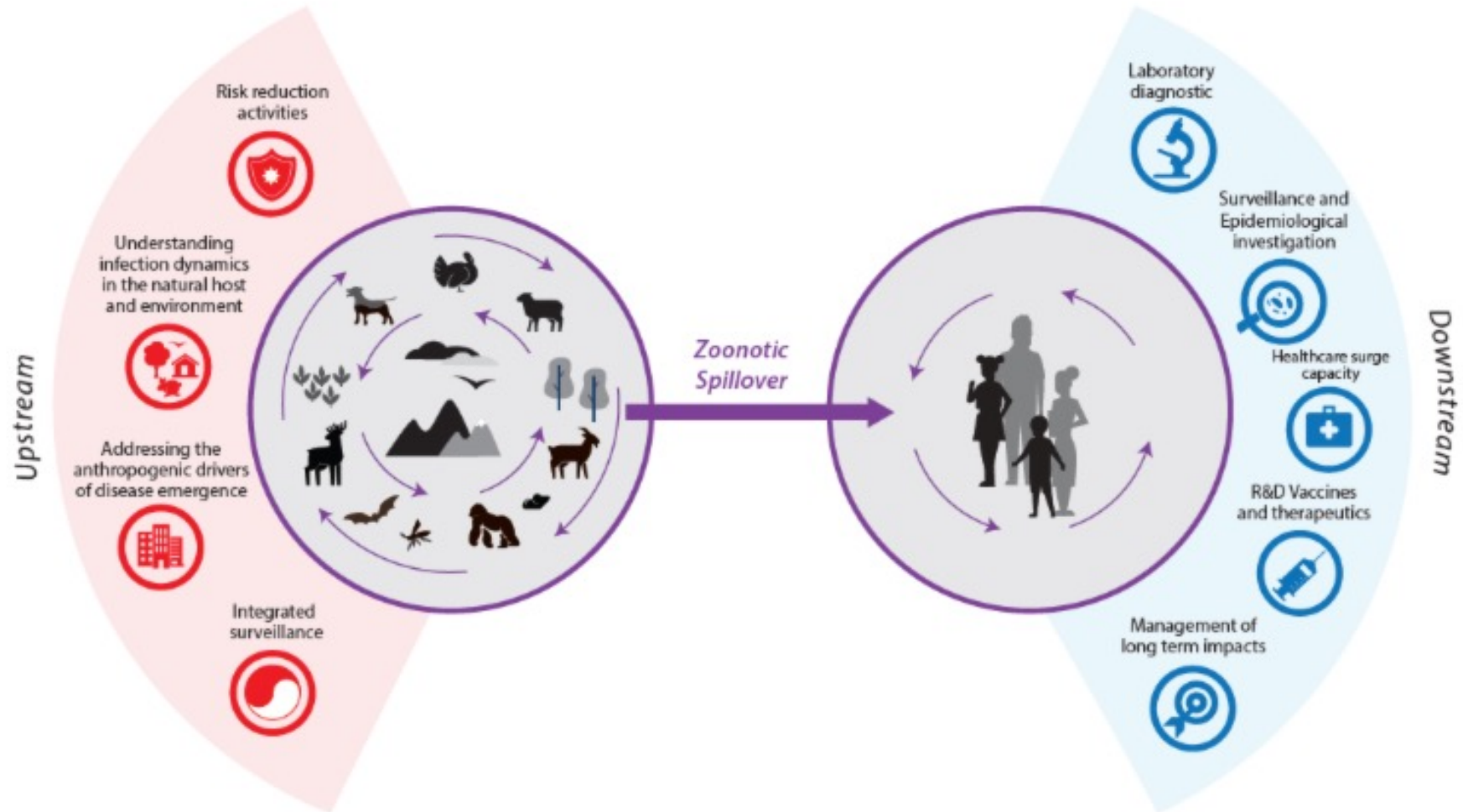
Prevention

Actions to identify threats and reduce risk of spillover



Preparedness-Response

Actions to limit spread in human population



POLICY BRIEF

Accelerating One Health in Asia and the Pacific



One Health in practice

