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Health Network



federal public service  
HEALTH, FOOD CHAIN SAFETY  
AND ENVIRONMENT



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**Belgian One World, One Health Vision**

In support of the PREZODE initiative



# PREZODE Workshop 2

Belgian OWOH recommendations  
on the prevention of zoonotic diseases

\* Pillars 1 to 4 \*

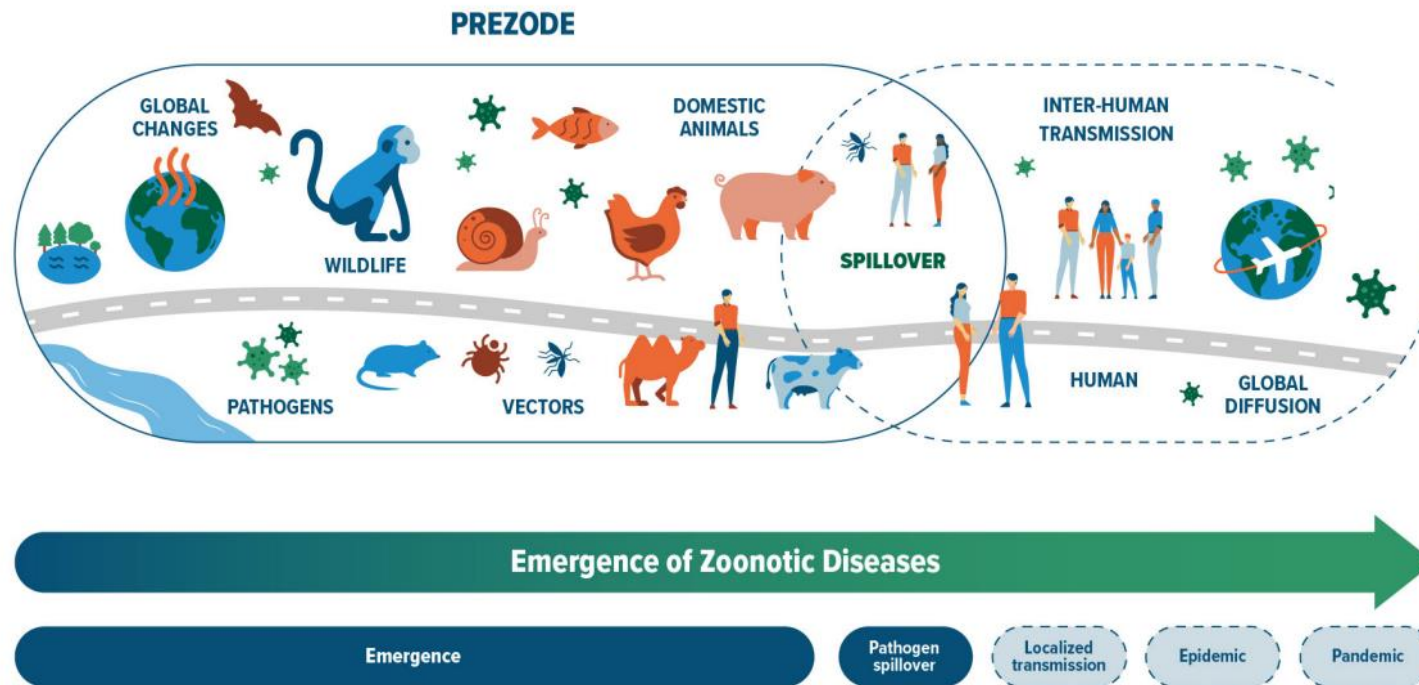
June 30th, 2023

# About PREZODE

## PREvention of ZOonotic Disease Emergence

<https://prezode.org/>

Strategic agenda – v1.0



**Figure 3.** The need for a change in paradigm: Towards prevention and bottom-up approaches – Figure modified from “Zoonoses, ces maladies qui nous lient aux animaux » (1st Edition). Vourc’h G., Moutou F., Morand S., and Jourdain E. (2021) Editions Quae.

# Paradigm shift



# Global Health Centre Policy Brief 2022

PANDEMICS THROUGH A ONE HEALTH APPROACH: WHAT ROLE FOR A PANDEMIC INSTRUMENT? (Le Moli et al., 2022)

<b>Overall goal</b>	Reduce risk of infectious disease (re)emergence and spread in humans and animals			
<b>Context</b>	Environmental governance		Public health governance	
<b>Approach</b>	Deep prevention		Containment	
<b>Stage of intervention</b>	Upstream	Midstream	Downstream	
<b>Focus</b>	Preventing drivers	Preventing events	Detecting, reporting and containing events	
<b>Regulatory target</b>	Drivers of (re)emergence, outbreak and spread	(Re)emergence (incl. pathogen spillover)	Human disease outbreak	Human disease spread

# Objective

What should be included in the **recommendations to the Belgian Ministers** for a OWOH vision on the prevention of zoonotic diseases for Pillars 1 to 4 ?

During the webinar of June 9<sup>th</sup> we were focusing on **the scope** :

## 1. Which ecosystems in Belgium

(1) harbour One Health zoonotic risks and

(2) how do we address them (deep prevention perspective) ?

## 2. On which priority **drivers could Belgium have an impact** in terms of policy ?

In other words, how can Belgium engage in deep prevention in practice ?

***Outcome : basis for further discussions today***

# Organisation of the work

- +/- 60 participants
- 5 questions to be answered per Pillar
- see word doc for reporting (@ yesterday)
- break-out sessions (5 groups)
- each break-out group : moderator / someone taking notes

Group	Moderator	Note taker
1	Katie Vermeersch (FPS Health)	Laura Cuypers (RBINS)
2	Nicolas Antoine-Moussiaux (Uliège)	Céline Gillis (FPS Health)
3	Dominique Vandekerchove (Sciensano)	Claire Collin (FPS Health) AM Melissa Rousseau (FPS Health) PM
4	Hein Imberechts (Sciensano)	Nora Claeys (FPS Health)
5	Ria Nouwen (FPS Health)	Maud Istasse (FPS Health)

# Timing

- 09:00 – 09:15 Welcome
- 09:15 – 09:35 Presentation by Tianna Brand (WAOAH)
- 09:35 – 09:55 Presentation by Tinne Lernout (Sciensano)
- 10:00 – 12:30 Breakout sessions Pillars 1 & 2 (2h30')
- 12:30 – 13:30 Lunch break*
- 13:30 – 13:50 Presentation by Cinthia Lemos (DG SANTE, EC)
- 13:50 – 14:10 Presentation by Christian Gortázar (UCLM, Spain)
- 14:15 – 16:30 Breakout sessions Pillars 3 & 4 (2h15')
- 16:30 – 16:50 Moderators present top 3 priorities per pillar
- 16:50 – 17:00 Wrap up and closure

# Output

- Template sent yesterday

Discussion group ...  
 Moderator:  
 Rapporteur:  
 Members :

**Pillar 1: Understand the zoonotic risk and risk activities**

- What are zoonotic emergence risks and an interface of risk?
- Who are the players (bugs, hosts, and their environment) and what are the mechanisms in zoonosis emergence?
- What are the main drivers leading to zoonotic disease emergence?
- How can zoonotic disease emergence risks be anticipated?

What exists / is already done in Belgium ?	
Are there any gaps, or are upgrades needed ?	
What are the top 3 priorities for Belgium? And why?	
What can Belgium do on its own, and what in existing or upcoming EU or INT decision-making processes ?	
How can Belgium enhance the coordination process between national and EU/INT level?	
Any complementary information?	





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Outputs will help prioritizing recommendations for the implementation of PREZODE pillars 1 to 4 by Belgium

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Pillar 1: Understand the zoonotic risk and risk activities

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Pillar 2: Co-design solutions to reduce the zoonotic risk

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Pillar 3: Strengthen early warning systems to detect zoonotic risks

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Pillar 4: Prototype a global information system for surveillance and early detection



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## 12:30 – 13:30 LUNCH BREAK

Do not disconnect from the meeting

*Enjoy your break !*



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## After today's Workshop the work continues :

- Report will be published on PREZODE workshop webpage (also @)
- August – September : writing groups  
Please contact Dominique or Maud if you're interested in joining these groups (@ will follow after workshop)
- October 6<sup>th</sup> : Workshop 3  
please block this date in your agendas
- November 6<sup>th</sup> : recommendations to be submitted

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## Newsflash

### A Glimpse into the Future: Animals, Health and the Environment

- VEE celebrates its 30<sup>th</sup> anniversary !
- Workshop on 26.10.2023
- Location : FPS Health Galileo building
- [More info/registration www.fsvee.be](http://www.fsvee.be)





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*To conclude ...*

**Thank You!**

*And we hope to see you again  
at our 3<sup>rd</sup> workshop, on Oct. 6<sup>th</sup>.*