UCLouvain

# Building New Imaginaries in Health Crisis Management: Psychology to the Rescue of Health Policies

**Sandrine ROUSSEL & Stephan VAN DEN BROUCKE**

E-mail: sandrine.roussel@uclouvain.be

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Pandorix

Devançons les crises sanitaires

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# 1. Background

- **Increasing health crises** (epidemics, extreme weather events,…)
- **Adaptation has become essential,** as many risks can no longer be fully prevented
- **Learning from previous pandemics** (such as **COVID-19)** can help strengthen societal and individual **resilience**

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**PANDORIX** is a **prospective participatory research project** that is developing crisis-exit scenarios for **future health crises** in the Brussels Capital Region of Belgium

# 2. Methods

## PANDORIX. A Prospective Research. A Mixed method

**Exploratory Qualitative Study**
semi-structured interviews on representations

With: "health" organisations, experts, and Brussels citizens
- age groups: 18-24, 25-59, 60+
- persons sharing a condition

By a multidisciplinary team

2 sessions
Non-judgemental atmosphere

Thematic analysis



Variables → Systems

5 Scenarios with recommendations, for stakeholders



(Future) crisis management preferences

**Quantitative Study**
questionnaire

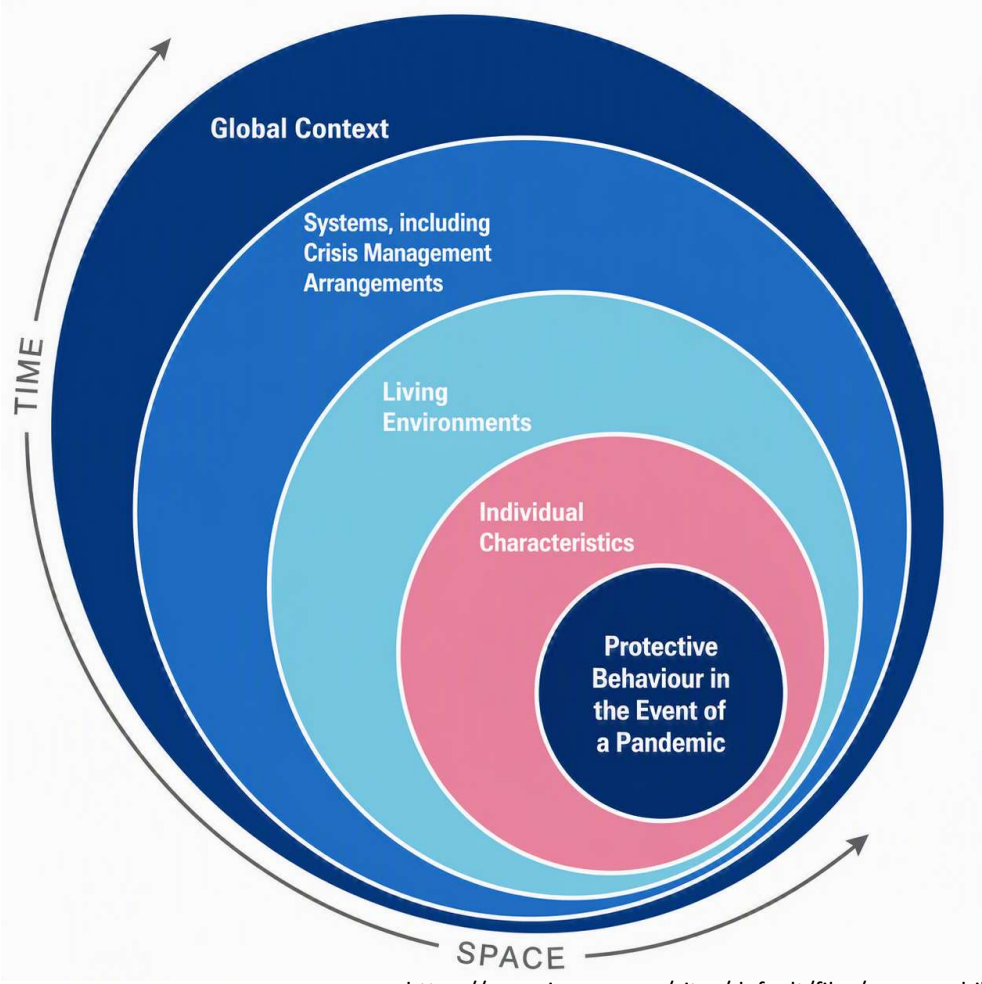
Cluster analysis on Brussels Citizens



ICAP 2026

03/2022 to 04/2023 → 05 to 09/2024

# 2. Methods QL-Theorical Framework

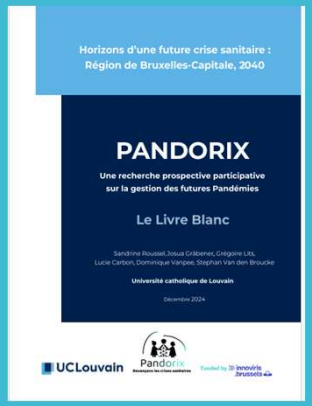



https://www.inspq.qc.ca/sites/default/files/responsabilite-populationnelle/cadre_conceptuel.pdf

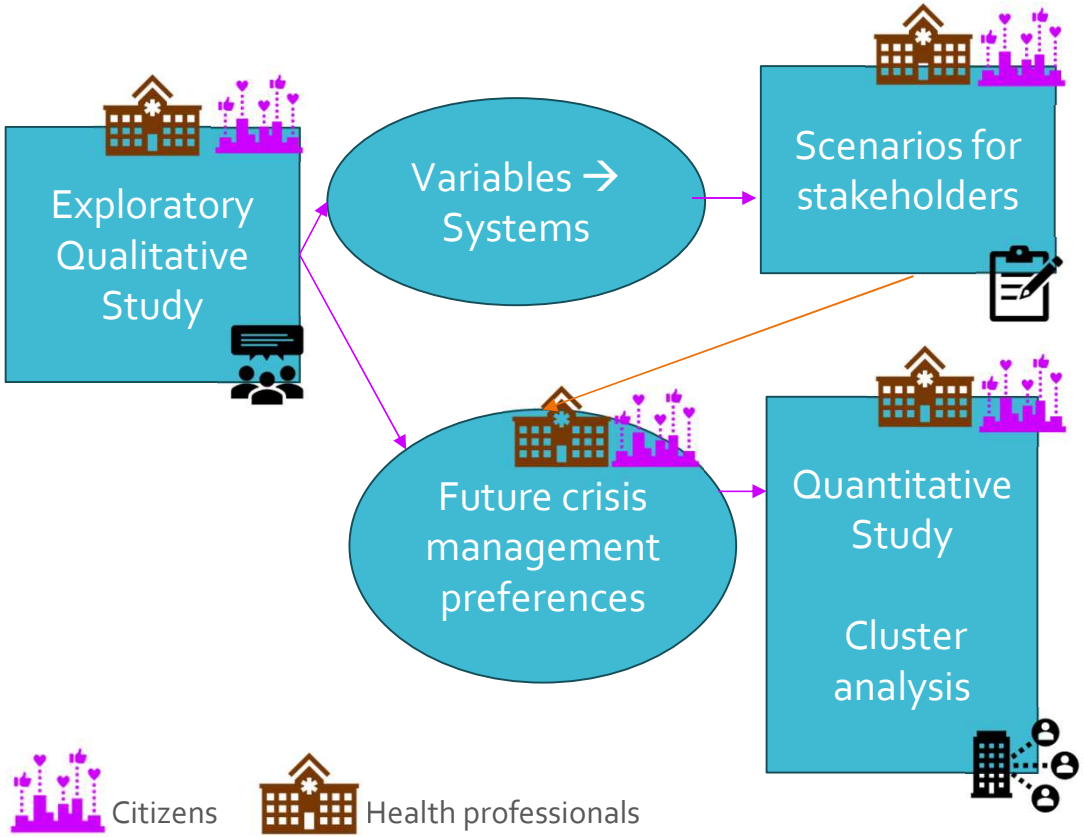
# 3. Results

- Broad consensus on the **human origins** of pandemics
- Diverging views on **crisis governance** and **citizen participation**
- Crisis **management preferences** seem associated with **intentions** to follow governmental recommendations
- Citizens & HCP **contributed at several key stages** of the research process

# 3. Results




## PANDORIX. A Participatory Research




*Dissemination:*

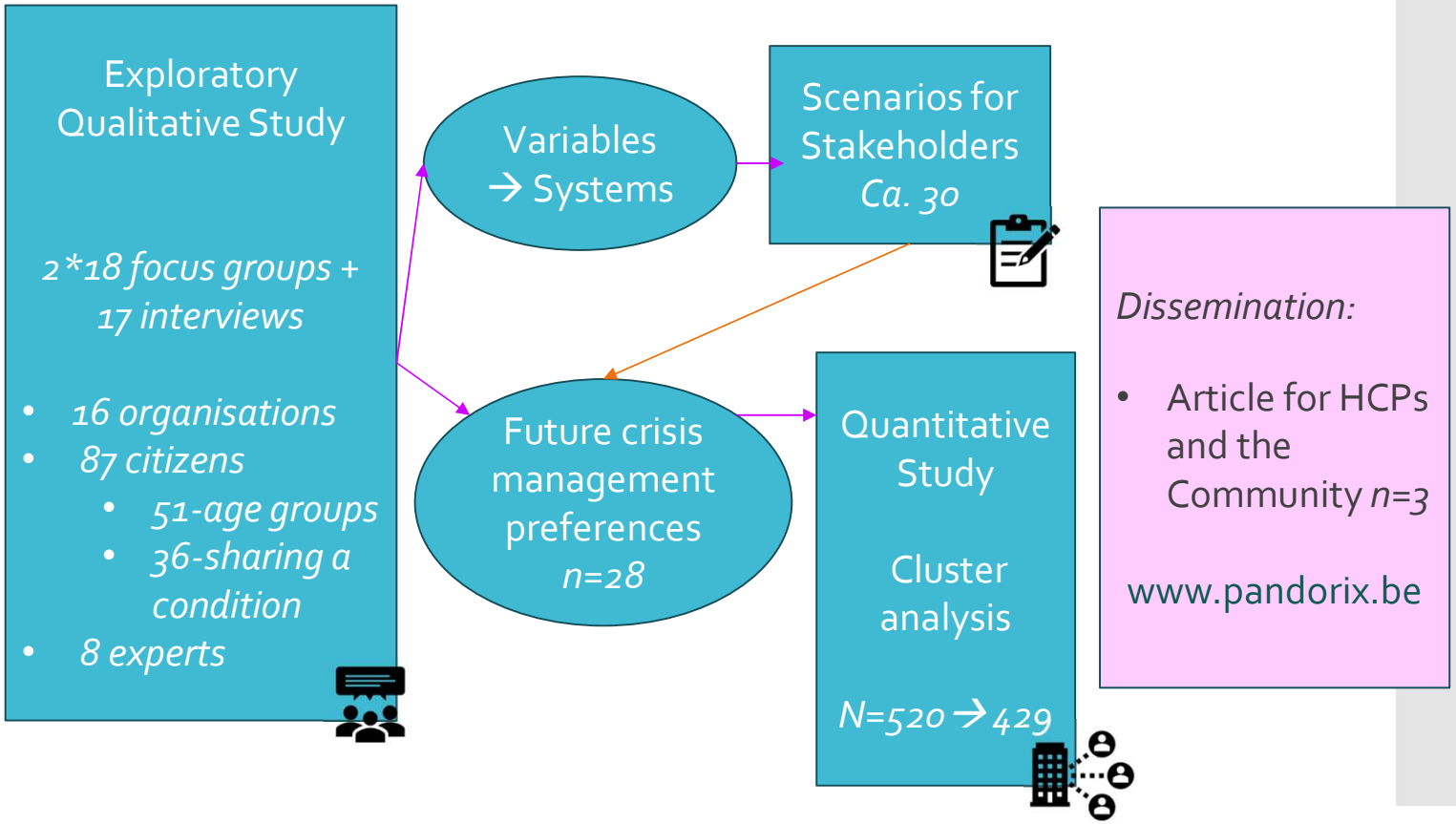
- White book (FR)
- Policy brief (FR, NL, EN)
- Article for HCPs and the Community
- Scientific publications

www.pandorix.be

03/2022 to 04/2023 → 03/2025

# 3. Results

## PANDORIX. A Participatory Research



# 3. Results

Participation in a **supportive and non-judgemental research environment helped participants to**:







- Consider **diverse perspectives (and, at times, reconsider their own positions)**
- Develop **innovative approaches** to
  - addressing **differing** viewpoints
  - **finding solutions to long-standing issues**
- Better **cope** with the current situation **and regain confidence**
- Expand their professional networks

→ **Benefits were identified at the individual, interprofessional, and societal levels**

# 4. Conclusions

- **No universal solution** for managing health crises, even in a small territory

- **Open-Dialogue** is key**:**
  - Considering **multiple perspectives** and various scenarios
  - **Trust** takes **time** to build → long-term perspective
  - *And yes—some **funding** helps too for participant incentives*! 💰

- **PANDORIX** advocates research practices that embody the **values** they promote (Ethical Committee? )

# Thank You for Your Interest.

# Any question?

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sandrine.roussel@uclouvain.be