



February 2022

HERA Work Plan 2022

Responding to the current pandemic,
preparing for future health emergencies

The European Health Emergency Preparedness and Response Authority (HERA), created in the aftermath of the COVID-19 pandemic, will strengthen Europe's ability to anticipate, prepare, and rapidly respond to next health threats and pandemics

HERA Work Plan for 2022 revolves around its core mission:

- ▶ Contribute to **health security coordination** within the EU
- ▶ Address vulnerabilities related to the production, procurement and distribution of **medical countermeasures**
- ▶ Contribute to reinforcing the **global health emergency preparedness and response** architecture

1. ANTICIPATING HEALTH THREATS

With the support of multidisciplinary experts and meaningful partnerships, HERA will develop **methodologies and IT platforms for intelligence gathering and analysis** to monitor and anticipate future health threats. Based on their nature and the evaluation of their expected impacts, HERA will **identify relevant medical countermeasures** to prevent, mitigate and respond to potential cross-border health emergencies.

2. INVESTING IN MEDICAL SOLUTIONS FOR HEALTH CRISES

Medical countermeasures, such as vaccines, therapeutics, antibiotics, medical equipment, personal protective equipment, are the most effective tool to respond to health crises.

HERA will **support advanced research and development of medical countermeasures** and **conduct horizon scanning** for potential medical countermeasures and innovative technologies against emerging pathogens.

Subsequently, HERA will contribute to the **production of medical countermeasures** by identifying bottlenecks and market failures within and outside the EU with the help of the Joint Industrial Cooperation Forum.

3. ENSURING TIMELY AVAILABILITY AND ACCESS TO MEDICAL COUNTERMEASURES

HERA will develop a **mapping system for the availability of medical countermeasures and raw materials** as well as their production capacities. As these may sometimes not be enough, HERA will support a **network of ever-warm production capacities** that can be rapidly activated to produce medical countermeasures in case of need.

HERA will conduct **procurement and reservation contracts** for medical countermeasures and **support Member States with their stockpiling and deployment** to facilitate access for all European citizens when a health crisis occurs.



4. BOLSTERING COOPERATION IN THE EU AND GLOBALLY

Nations across the globe were under-prepared for a pandemic when COVID-19 struck. By acting together, we are stronger in the face of crises. **Wide collaborations** – from intelligence gathering to deployment of medical countermeasures – between HERA, Member States, EU agencies and institutions, industry, academia, civil society and other international actors will strengthen the global health security system and improve pandemic preparedness and response worldwide.

EUR 1.3 BILLION

IN 2022 TO PREVENT, DETECT AND RAPIDLY RESPOND TO HEALTH EMERGENCIES.

Ambitious deliverables include:

PREVENTION AND DETECTION

- ▶ Putting in place a state-of-the-art health threat real-time detection and intelligence system
- ▶ Identifying three potential threats and mobilise forces to reinforce EU preparedness
- ▶ Addressing international supply chain bottlenecks, removing unnecessarily restrictions, and expanding global production capacity

RESPONSE TO COVID-19

- ▶ Timely provision of COVID-19 vaccines to EU Member States
- ▶ Procurement for EU Member States of COVID-19 therapeutics
- ▶ Scaling up national capacities for the detection and scientific assessment of variants
- ▶ Ensuring delivery of vaccines across the world