

HERA - Health Emergency Preparedness & Response Authority. What needs are foreseen by general practitioners

Workshop (90 mns)

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Background

HERA - Health Emergency Preparedness & Response Authority. What needs are foreseen by general practitioners

HERA is the dedicated European authority that will strengthen the EU's preparedness and response capability:

- Addressing serious cross-border health threats.
- Addressing vulnerabilities and strategic dependencies within the Union related to the development, production, procurement, stockpiling and distribution of medical countermeasures.
- Contributing to reinforcing the global health emergency preparedness and response architecture.

The Civil Society Forum will make the interactions between interested parties easier and act as a contact point between HERA and stakeholders representing patients, consumers and healthcare professionals.

By being part of the Civil Society Forum, Dr Patrick OUVRARD (UEMO Representative), is enabled to exchange information and discuss ideas of GP practitioners linked to HERA's activities (it's also a space for Member States to share their views)



Objectives

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- ▶Identify the most urgent needs for general practitioners
- Know how to behave in the event of a new pandemic
- ▶Know what to do in the event of a nuclear disaster (power plant or war)



Methods

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- Brief presentation of the topic to the participants. (15 mn)
- Participants will be divided in groups.
- They will discuss two major questions (1 for each group):(40 mn)
 - What do you expect from such a structure regarding a future pandemic?
 - What do you expect from such a structure regarding a nuclear disaster (power plant or war)
- Restitution in large group (10 mn for each Group), and experts, will present the state of HERA's thoughts on these 2 points and on AMR (15 mn)



Discussion in groups

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- two major questions:
 - Groupe A (40 mins)

Thank you to choose a reporter in your group A

- -What do you expect from such a structure regarding a future pandemic? (20 min)
- -What do you expect from such a structure regarding a nuclear disaster (power plant or war) (20 min)
- Groupe B (40 mins)

Thank you to choose a reporter in your group **B**

- -What do you expect from such a structure regarding a future pandemic? (20 min)
- -What do you expect from such a structure regarding a nuclear disaster (power plant or war) (20 min)



Restitution in large group

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Groupe A and Groupe B (20 min Group A present and group B complete)

- What do you expect from such a structure regarding a future pandemic?



Restitution in large group

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Groupe B and Groupe A

(20 min Group B present and group A complete)

- What do you expect from such a structure regarding a nuclear disaster (power plant or war)



Pandemic Preparedness	Crisis Response
Threat assessments	Monitoring crisis-relevant countermeasures
Promoting R&D of medical countermeasures (R&D projects, clinical trials)	Procurement, purchase and manufacturing
Boosting the EU open strategic autonomy	Activation of EU FAB facilities
Ensuring the provision of medical countermeasures (joint procurement)	Activation of emergency research and innovation plans
International cooperation	Inventory of medical countermeasures production facilities
	Activation of emergency funding



Responsibilities

HERA - Health Emergency Preparedness & Response Authority. What needs are foreseen by general practitioners

The Health Emergency Preparedness and Response (HERA) department's mission is to prevent, detect, and rapidly respond to health emergencies.

HERA, created in the aftermath of the COVID-19 pandemic, will anticipate threats and potential health crises, through intelligence gathering and building the necessary response capacities.

When an emergency hits, HERA will **ensure the development**, **production** and **distribution of medicines**, **vaccines and other medical countermeasures** – such as gloves and masks – that were often lacking during the first phase of the response to the COVID-19 pandemic.

HERA is a **key pillar of the European Health Union** announced by President von der Leyen in her 2021 State of the Union address and will fill a gap in the EU's health emergency response and preparedness.



Relations with EU agencies

HERA signed on the 14th of March 2023 an agreement with ECDC (European Centre for disease prevention and Control) and with EMA (European Medicines Agency) to strengthen cooperation on health emergency preparedness and response.

- ☐ HERA and ECDC identified the following areas of collaboration:
 - Intelligence gathering and assessment of health threats
 - Modelling, forecasts and foresight activities relevant to medical countermeasures
 - Promoting advanced research and development of medical countermeasures
 - Strengthening knowledge in preparedness and response related to medical countermeasures
 - Contribution to reinforcing the global health emergency preparedness and response architecture.
- □ HERA and EMA identified the following areas of collaboration:
 - Assessment of serious cross-border threats to health relevant to medical countermeasures
 - Identification of medical countermeasures and priority research areas
 - Identification of vulnerabilities and strategic dependencies within the Union related to the development, production, procurement, stockpiling and distribution of medical countermeasures
 - Coordination, in relation to medical countermeasures, in the event of recognition of a public health emergency
 - Contribution to reinforcing the global health emergency preparedness and response architecture



HERA Incubator

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The Health Emergency Preparedness and Response Authority (HERA) Incubator will bring together science, industry and public authorities, and leverage all available resources to enable Europe to respond to this challenge.

"The aim is to use our combined strength to get ahead of the curve for the next phase of this virus",

- from the early detection of new variants,
- to rapid mass production that is necessary if there are adapted second-level or second-generation vaccines.

'a new stage' of our strategy to counter the coronavirus, "We know what works well. And equally we know where there were delays, disruptions and bottlenecks the first time round."

With the HERA incubator, the Commission will focus on several key actions:

- -detecting and analysing new variants of the virus
- -developing vaccines against new variants for which existing vaccines may not be sufficiently effective
- -producing at scale and speed vaccines adapted to new variants



rescEU: Commission creates first ever chemical, biological, radiological and nuclear strategic reserve in Finland

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Brussels, 17 January 2023

The Commission is allocating today €242 million to Finland for the development of the first rescEU chemical, biological, radiological and nuclear (CBRN) strategic reserve.

This new reserve is the **first dedicated to CBRN equipment** and will include critical medical countermeasures, such as **vaccines and antidotes**, **medical devices and field response equipment to ensure better protection and response in the aftermath of CBRN events** or in preparation for high-risk situations. Funding will also be used to train staff. **The goal is to strengthen CBRN expertise in Europe** and ensure that capabilities and **response teams** are interoperable and can be deployed anywhere across the continent.

The rescEU reserves are 100% EU-financed and the European Commission maintains control of their operation in close cooperation with the countries hosting the reserves.

In an emergency, the rescEU reserves provide assistance to all EU Member States, Participating States to the Civil Protection Mechanism and can also be deployed to EU neighbouring countries.

Thank you for your attention