

MEDICAL COUNTERMEASURES STRATEGY

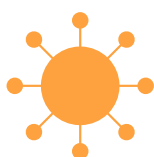
Strengthening Europe's ability to prevent, detect, and rapidly respond to cross border health threats

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#Preparedness #MCMsavesLives

The **Medical Countermeasures Strategy** aims to strengthen preparedness for all health emergencies – whether from pandemics, biosecurity threats, or conflicts – by ensuring access to and availability of medical countermeasures (MCMs) at all times to improve people's protection.

PRIORITY HEALTH THREATS



Respiratory and contact-based viruses with pandemic potential or epidemic potential - highly transmissible viruses with a likelihood of causing large-scale outbreaks



Vectorborne or animal-reservoir viruses with epidemic potential - viruses whose spread is accelerated because of climate change and other environmental factors



Antimicrobial resistance (AMR) the emergence and spread of resistant pathogens, intensified by overuse of antibiotics, pollution, climate change and conflicts



Armed conflict related threats and Chemical, biological, radiological or nuclear (CBRN) threats - preparation for worst-case scenarios, be it accidental or human-made

KEY ACTIONS

Surveillance and intelligence system

- EU List of Medical Countermeasures for Priority Threats
- Launch EU and Global Wastewater Sentinel System
- Enhance intelligence both in the EU and globally

Accelerating innovation and scaling up manufacturing

- Launch a Medical Countermeasures Accelerator
- Establish a European Therapeutics Hub
- Create a European Diagnostic Hub
- Launch RAMP UP – a Rapid Agile Manufacturing Partnership for Union Protection

Ensuring access, availability and rapid deployment

- Support rapid response ready to use laboratories
- Establish crisis-procurement guidelines
- Reinforce stockpiling capacities

Driving coordination and collaboration

- Build new global partnerships
- Strengthen civil military cooperation
- Reinforce public private cooperation

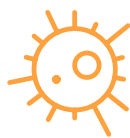
Enhancing population preparedness

- Strengthen the EU workforce and invest in quality jobs
- Continue to support health response teams and capacity building
- Enhance citizen's health preparedness, including fighting misinformation

TARGETS BY 2030



Next generation
influenza vaccines



New antivirals and
vaccines against
vector-borne diseases



New antibiotics
to treat resistant
infections



New diagnostics, PPEs
and countermeasures
for CBRN threats