

# Monitoring of supply for immunoglobulins

Monitoring, prevention and mitigating shortages of critical medicines
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# Shortages management in the EU





Improving the availability of medicines authorised in the EU is a key priority for the **European Medicines Regulatory Network** (EMRN)



Regulatory authorities - within and outside Europe - are increasingly **working together** to prevent shortages and to limit their impact whenever they occur



The joint **HMA/EMA Task Force on the Availability of Authorised Medicines** for Human and Veterinary Use (TF-AAM) provides **strategic support** to tackle disruptions in medicine supply and ensure availability



#### EMA extended mandate: Monitoring and mitigating shortages of critical medicines



The EMA's role in **crisis preparedness and management** in reference to availability of medicinal products has increased significantly following the outbreak of the Covid-19 pandemic. **Regulation 2022/123** formalises the structures and processes established during the pandemic.



Provides a framework for activities established by the European Medicines Agency to monitor and **mitigate potential and actual shortages of medicines** 



Sets **processes/tools for shortages reporting** and coordinates **responses** of EU countries to shortages of critical medicines during crisis and for monitoring of events which might lead to a crisis situation



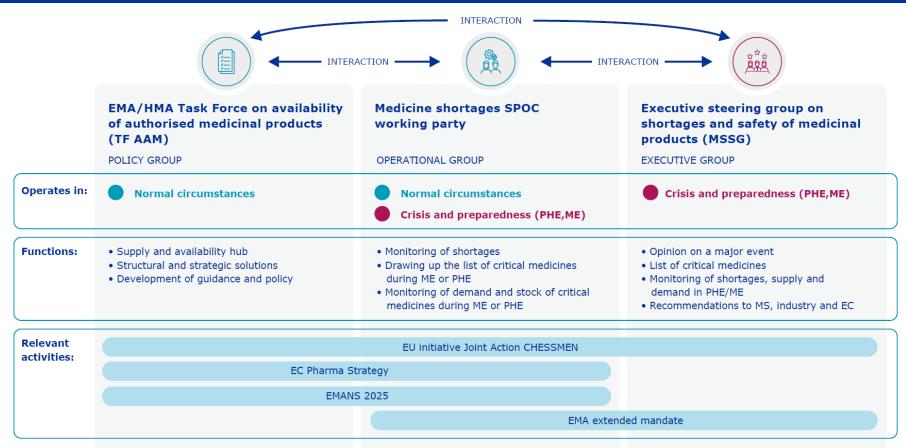
Established the "Medicines Shortages Steering Group" (MSSG) supported by the SPOC Working Party and a Network of contact points from pharmaceutical companies (MAH i-SPOCs)



Foresees the development of the European Shortages Monitoring Platform (ESMP) by February 2025

### Availability of medicines: EU level coordination

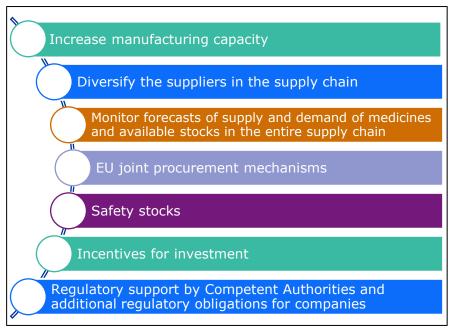




# Prevention of medicines shortages



# Recommendations to strengthen supply chains of critical medicinal products



MSSG recommendations to strengthen supply chains of critical medicinal products

#### **Union List of critical medicines**

- 1. Ensuring medicines considered to be most critical for health systems are available at all times.
- Critical medicines may be subject to coordinated Union level actions to improve security of supply.
- 3. Provide **industrial capacity/ support** where medicines' supply chain vulnerabilities and dependencies are identified.
- 4. Recommendations to Industry on "diversification of suppliers and inventory management"

First version of the Union list of critical medicines agreed to help avoid potential shortages in the EU | European Medicines Agency (EMA)



# Mitigating the impact of medicines shortages



#### International cooperation

#### Global Regulatory Working Group on Drug Shortages

- Meets every quarter and share information about relevant drug supply issues (exchange of information and support each other)
- International cooperation on Drug Shortage Reporting, Signal Detection and Signal Assessment
- International cooperation and alignment on shortage mitigation and prevention strategies

# Bilateral exchanges with e.g. FDA, HC, TGA, etc

- Shortages of concern to both regions
- Exchanges of best practices to mitigate and prevent shortages

#### **MSSG Solidarity Mechanism**

The VSM is used as a **last resort** to **temporarily alleviate** critical shortages in a Member State.



Allows a MS to **request assistance** from other Member States in obtaining stocks of a medicine **during critical shortages** 

4 VSM procedures concluded, all successfully

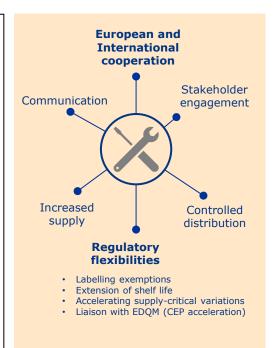
#### Conditions:



- 1. EMA already notified of the shortage (SPOC WP)
- 2. No or insufficient therapeutic alternatives available
- 3. Insufficient quantifies to treat critical indications
- 4. No or insufficient relief from short-term measures
- $\nabla$  5. Urgency (e.g., < 1 month supply)

MSSG Solidarity mechanism process (europa.eu)

#### **MSSG Toolkit**



MSSG recommendations toolkit (europa.eu)



# Conclusion and next steps



- The MSSG, supported by the SPOC WP, continues to ensure a robust response to medicine supply issues under preparedness activities or during a major events/public-health emergencies. It coordinates urgent actions within the European Union (EU) to manage medicine supply issues.
- Shift from a reactive (management) approach to a proactive (prevention) approach to ensure supply of medicines.
- New EU pharmaceutical legislation proposal currently under negotiation, together
  with the initiatives foreseen in the European Commission Communication on
  tackling medicine shortages in the EU, including the CMA will further reinforce
  security of supply for critical medicines and prevention of shortages.
- EMA continues to monitor shortages of immunoglobulins through the SPOC WP and the MSSG is currently developing a set of recommendations for Rho(D) immune globulins/ Anti-D immunoglobulins.

# Any questions?

#### Further information

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