PRET
Preparedness and Resilience for Emerging Threats

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New approach to improve pandemic preparedness for groups of pathogens based on their mode of transmission

PRET
Preparedness and Resilience for Emerging Threats
Functional
Builds preparedness on the foundation of routine systems

Risk-based
Covers known pathogens with pandemic potential and unknown “Pathogen X”

Efficient
Same systems and capacities can be used

Collaborative
Brings partners from different sectors together

Innovative
Planning for groups of pathogens based on how they spread
PRET Module 1: Respiratory pathogens
First PRET Module: Respiratory Pathogens

- New organizing framework with operational stages, triggers and assumptions to help structure plans
- Provides key actions, organized in five subsystems (‘5Cs’), to strengthen respiratory pandemic preparedness
- Three tiers for preparedness strengthening: cross-cutting, pathogen group, and pathogen specific
- Outlines ways to take a whole-of-society approach
- Tools and resources to support planning and preparedness
- Living document

Accompanied by collaborative platforms to support countries & partners to develop, test and update plans, and monitor preparedness
This module supports countries and stakeholders to develop and implement a plan that addresses both preparedness and response planning needs.”
Organizing framework

Period
- Inter-pandemic
- Emergence or introduction: Initial event (sporadic cases or clusters)
- Sustained community transmission:
- Disseminated community transmission:
- Stabilized situation:
- Inter-pandemic

Operational stages
- Prevent and Prepare
- Respond
- Respond
- Recover
- Prevent and Prepare

Foundation
- Surveillance and risk assessments: Sub-national, country, regional, global
- Resilient communities
- Multisectoral systems
- Core capacities for emergencies
Step for respiratory pathogen pandemic planning

1. Prepare, analyze the situation and engage stakeholders
2. Draft the plan
3. Evaluate, finalize and disseminate the plan
4. Implement actions to strengthen preparedness, monitor and continuously improve the plan
PRET: Respiratory pathogen resources

**PRET Module 1:**
The Why, What, and How of respiratory pathogen pandemic preparedness planning

**Module 1 Checklist:**
Help stakeholders prioritize key actions to take

**Module 1 M&E Framework:**
Monitor progress and presence of functional capacities

**Simulation package & advocacy tools**
Review status to trigger updates and increase awareness

**Global Implementation Roadmap**
Provides the global vision for respiratory pathogen pandemic preparedness planning

**Analysis of COVID-19 lessons**
Identifies gaps and needs in respiratory pathogen pandemic preparedness
PRET: methods for working together

EPI-WIN Webinars:
Knowledge translation engaging different sectors

Online community of practice:
Share resources, online forums, virtual simulations

PRET Network:
Hearing experiences from others to strengthen planning

WHO PRET website
Normative products and advocacy materials

Partners Engagement Forum
Global and regional partners sharing programmatic updates

Meetings & technical workshops
Share progress, provide structured support in pandemic planning
On 26 April 2023: WHO’s Call to Action on pandemic planning

One month later: 54 countries from 5 regions started updating their pandemic plans

By end of 2023: 100+ countries from all 6 regions will have started updating their pandemic plans
Preparedness & Resilience to Emerging Threats (PRET) roll out in 2023

Data Source: World Health Organization, as of 30 May 2023
Map Production: WHO Health Emergencies Programme

The boundaries and names shown and the designations used on this map do not imply the expression of any opinion whatsoever on the part of the WHO concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries. Dotted and dashed lines on maps represent approximate border lines for which there may not yet be full agreement.

- **Region of the Americas**
  - Commenced: 30

- **African Region**
  - Commenced: 5
  - Planned: 8

- **European Region**
  - Commenced: 15
  - Planned: 7

- **Eastern Mediterranean Region**
  - Commenced: 2
  - Planned: 20

- **South-East Asia Region**
  - Planned: 11

- **Western Pacific Region**
  - Commenced: 2

Activities commenced and planned including regional/country workshops, situation analyses & simulation exercises.

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Thank you

Acknowledging:

- Countries: Ministries of Health and other sectors and levels engaged
- Partners: involved in respiratory pandemic preparedness
- WHO: three-level steering committee & technical units providing inputs

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