# Response to Outbreaks

## Integration of scientifically robust research as part of the response

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Powering research to prevent epidemics

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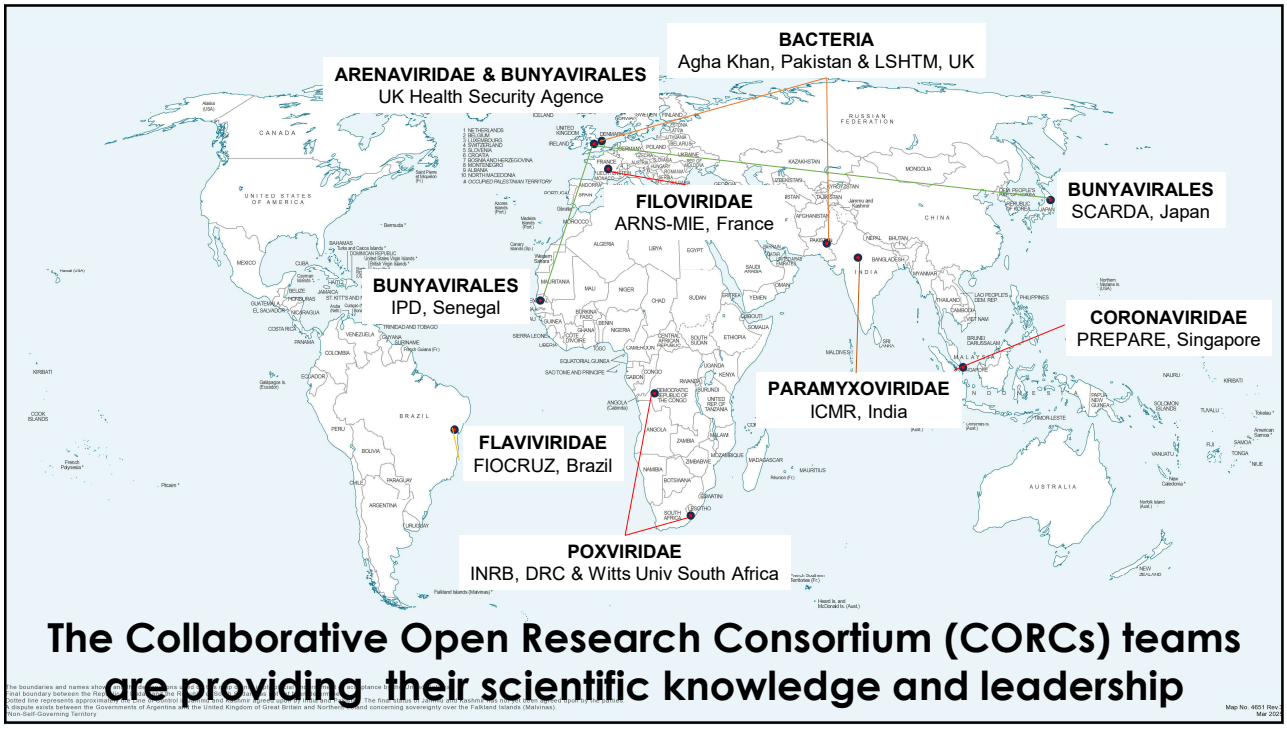


**The Collaborative Open Research Consortium (CORCs) teams are providing their scientific knowledge and leadership**

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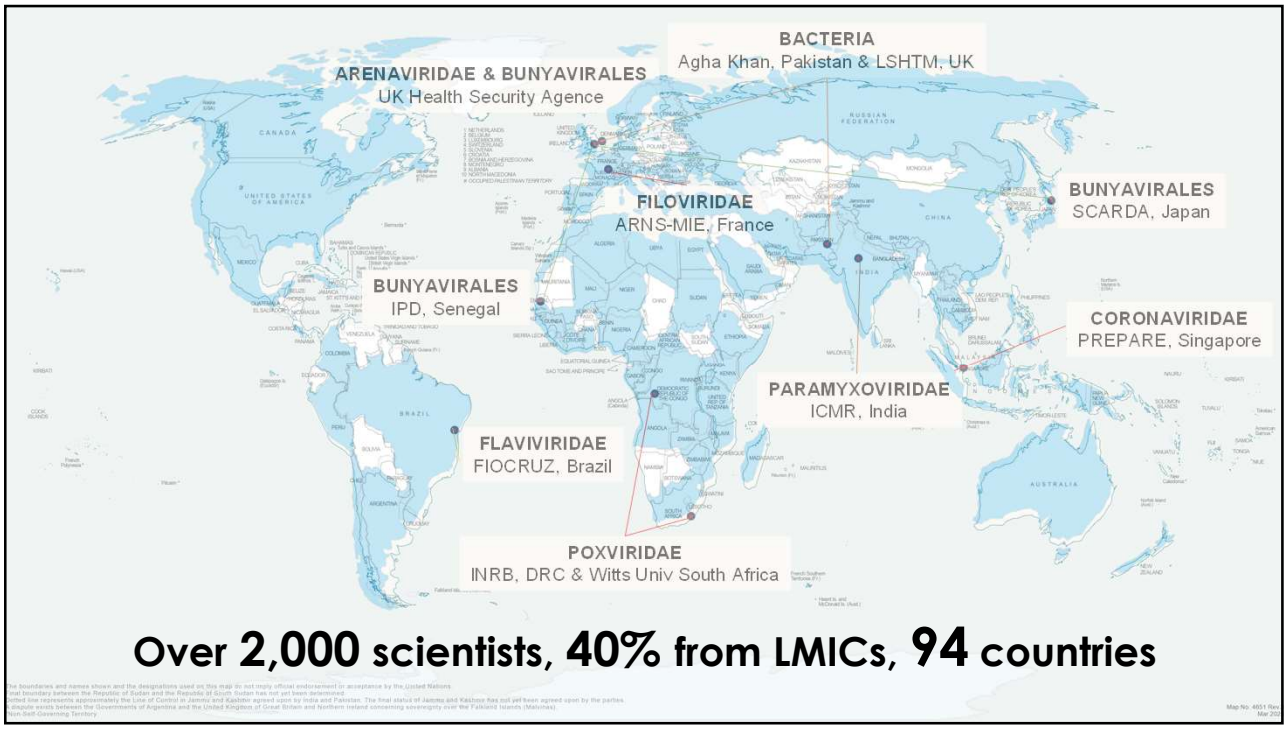


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## The pathogen Family R&D Roadmaps are here!

| Priority Family | R&D Roadmap | OPEN presentation R&D Roadmap |
|---|---|---|
| Arenaviridae | YES | 15 April 2026 |
| Bacteria (5 Bacteria) | YES | 29 April 2026 |
| Bunyavirales (4 Families) | YES | 5 May 2026 |
| Coronaviridae | YES | 15 April 2026 |
| Filoviridae | YES | 27 April 2026 |
| Flaviviridae | YES | 3 June 2926 |
| Paramyxoviridae | YES | 24 April 2026 |
| Poxviridae | YES | 10 June 2026 |

https://www.perplexity.ai/computer/a/who-r-d-blueprint-pandemic-pre-U6sBQhiuS7SjQB5iLasIBg

Nearly **100** consultation including some of thematic areas precede the preparation of these Family R&D Roadmaps

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# A decade of building the network of networks.

Since WHA68.10 in 2015 when the WHO R&D Blueprint for Epidemics was created by the WHA — and reinforced by the Pandemic Agreement in May 2025 — we have moved from pathogen-by-pathogen preparedness to a family-level, collaborative research architecture.

| 9 | 2,000+ | 40% | 12 + 5 |
|---|---|---|---|
| CORCs convening priority pathogen Families | scientists engaged across the CORC networks | of CORC scientists based in LMICs | priority viral families and bacterial pathogens |

*The scientific architecture is in place. The infrastructure that lets it operate as one ecosystem needs reinforcement — day-to-day and in crisis — we are nearly there.*



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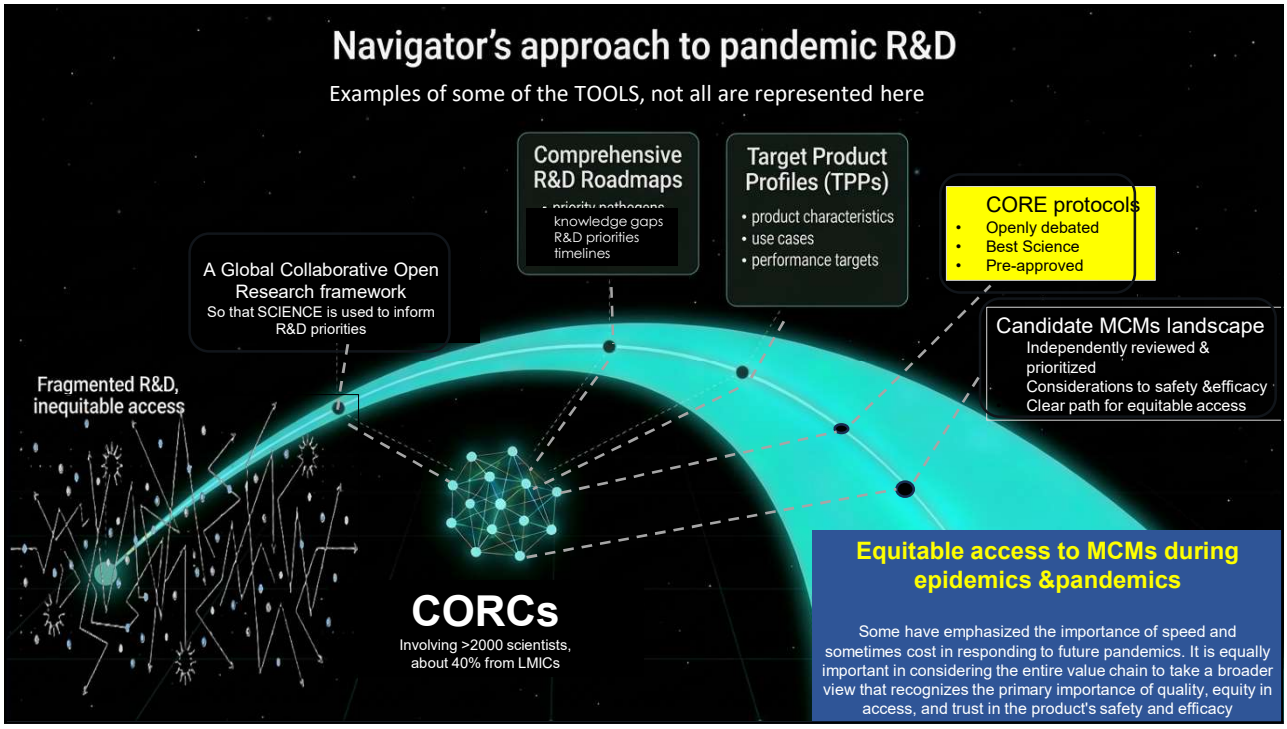


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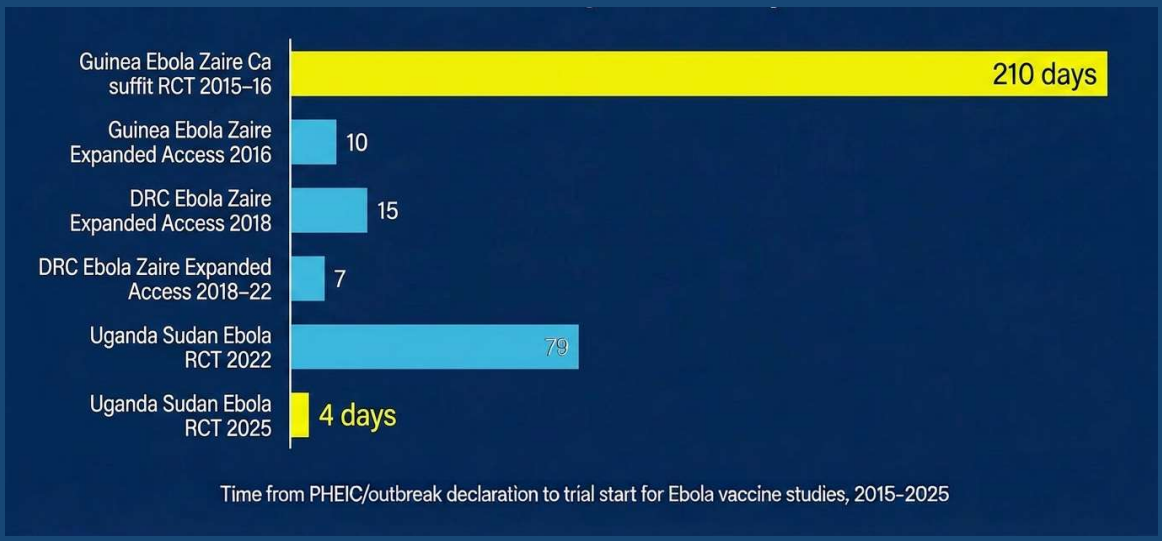
# A decade of integrating research into the response

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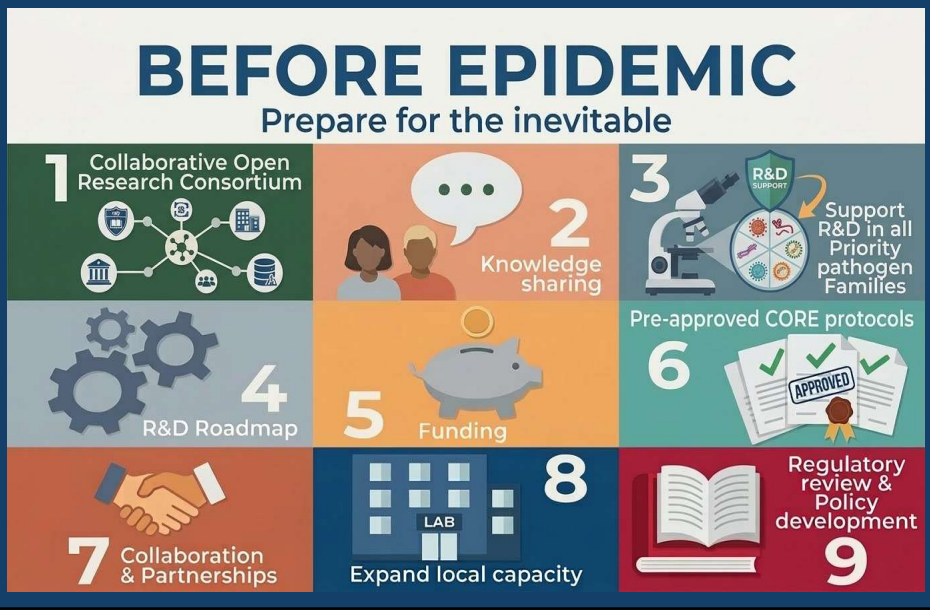
# Shared stewardship is required

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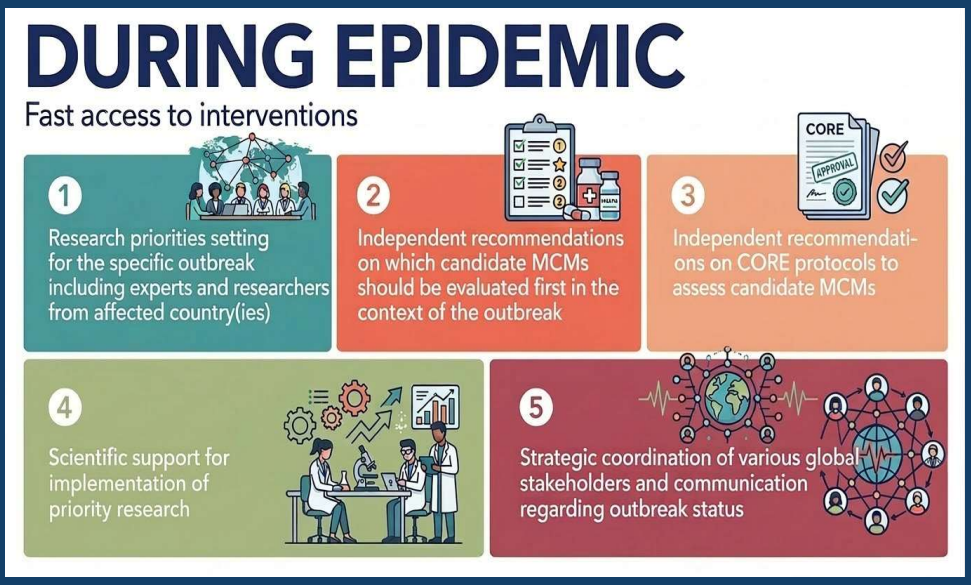
# Commit to stewardship during outbreaks

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A **candidate/investigational/experimental** MCMs is **NOT** yet licensed because it lacks evidence on efficacy and safety

The **architecture** exists

The **scientific** critical mass is ready to contribute

The experience indicates it is possible to integrate **high-quality research** into outbreak response

We have all a mandate and the ethical responsibility to ensure the best science, the most promising candidates are evaluated using the most robust methods.

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