



Clade X

Clade X: A Global Health Security Simulation was a pandemic modelling exercise led by Johns Hopkins University's Center for Health Security, which occurred on Tuesday, May 15, 2018, at the Mandarin Oriental Hotel in Washington, D.C.^[1] The exercise was named after a hypothetical novel virus, and simulated efforts to counter a fast-moving and deadly epidemic released on purpose by a terrorist group consisting of scientists and their rich backers wanting to reduce overpopulation.^{[2][3]} In the simulation, the hypothetical pandemic resulted in 900 million simulated deaths.^[4] The exercise was invitation-only and nearly 150 people attended.^[5]

Participants

The exercise was co-hosted by the Program for Appropriate Technology in Health (PATH), the Global Health Council, and the Nuclear Threat Initiative (NTI).^[6] It was funded through a grant from Open Philanthropy.^[7]

References

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7. Mandal, Ananya (2018-07-31). "World not ready to deal with a viral pandemic" (<https://www.news-medical.net/news/20180731/World-not-ready-to-deal-with-a-viral-pandemic.aspx>). *News-Medical*. Archived (<https://web.archive.org/web/20210404013822/https://www.news-medical.net/news/20180731/World-not-ready-to-deal-with-a-viral-pandemic.aspx>) from the original on 2021-04-04. Retrieved 2024-02-22.

External links

- Official website (http://www.centerforhealthsecurity.org/our-work/events/2018_clade_x_exercise/)

Further reading

- Myers, Nathan (December 2018). "Global Health Security is Global Security: The lessons of Clade X" (<https://www.researchgate.net/publication/329273887>). *World Affairs*. **181** (4): 403–412. doi:10.1177/0043820018811495 (<https://doi.org/10.1177%2F0043820018811495>). S2CID 149460211 (<https://api.semanticscholar.org/CorpusID:149460211>).
- Myers, Nathan (14 July 2020). "Coordination, Communication, and Clade X: Challenges and Lessons Learned from Health Emergency Exercise After-Action Reports and How They Can Help Guide Future Efforts to Improve Information Sharing" (<https://www.researchgate.net/publication/338828257>). *Journal of Homeland Security and Emergency Management*. **17** (2): 20180048. doi:10.1515/jhsem-2018-0048 (<https://doi.org/10.1515%2Fjhsem-2018-0048>). Retrieved 28 May 2022.
- Norman, Emma R. (June 2020). "Note From the Editor: Clade X, Coronavirus, and the Challenges of Global Health Security" (<https://www.researchgate.net/publication/341760334>). *World Affairs*. **183** (2): 100–104. doi:10.1177/0043820020922011 (<https://doi.org/10.1177%2F0043820020922011>). S2CID 219760853 (<https://api.semanticscholar.org/CorpusID:219760853>). Retrieved 28 May 2022.

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