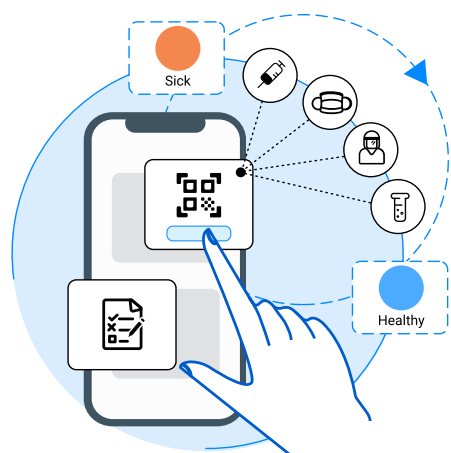




A smartphone-based, Bluetooth-driven simulation

The Operation Outbreak (OO) mobile app spreads a virtual pathogen to simulate an infectious disease outbreak with real-world, in-person movement. OO will use Bluetooth on your phone (iOS or Android) to detect if you come into contact distance with other simulation participants.



Virtual Avatar

You have a virtual character within the app whom you are trying to keep healthy by minimizing pathogen exposure and using protective interventions. Your virtual avatar may become infected, experience symptoms, recover from the disease, and even succumb to it.

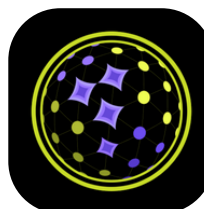
Scan QR-coded items (masks, vaccines, diagnostic tests)

Your simulation facilitator may opt to use QR-code-based interventions (masks, diagnostic tests, vaccines) to help reduce your risk of contracting the pathogen. Please consult your simulation facilitator for on-site information to access these QR codes.

How Do I Start?

Step 1: Download the “Operation Outbreak” app on the [Apple App](#) or [Google Play](#) Stores

Step 2: Type in your simulation-specific Join Code to initiate the simulation.



Operation Outbreak

Broad Institute

★★★★★ 4.1 • 37 Ratings

Free

Privacy

The Operation Outbreak simulation revolves around anonymity. The OO mobile app does not collect any personally-identifiable information; all data are anonymized. Every participant is randomly assigned a username (e.g., Alpha Boston). Our Privacy Policy is available at <http://bit.ly/48th1tU>.

Please contact welcome@operationoutbreak.org if you have any questions.

