*Epidemiology and Modeling of Infectious Diseases in the Humanitarian Setting*

**Virtual Training Application**

Please submit the completed application by **January 31, 2021** to ready@savechildren.org

Participants may also choose to apply using the online form, [available here.](https://www.surveymonkey.com/r/LXV6YZ2)

The *Epidemiology and Modeling of Infectious Diseases in the Humanitarian Setting* training is developed and administered by the READY initiative, a USAID/BHA funded consortium of partners led by Save the Children to augment global capacity for non-governmental organizations to respond to large-scale infectious disease outbreaks. For more information on READY, visit our website at [www.ready-initiative.org](http://www.ready-initiative.org).

**The goal of the training is to equip participants with foundational infectious disease epidemiology and modeling concepts, and to have a better command of the interpretation of common data that is available for humanitarian emergencies.**It will also explain and demonstrate how the data translates to models and scenario planning in large-scale disease outbreaks and prepares the learner to engage with and make use of epidemiological data and models in a variety of outbreaks. Upon completion, participants should be able to use epidemiological data, models, and scenarios to inform their humanitarian work.

This training is composed of 4 hours of online, self-paced training videos, and approximately 5.5 hours of live Zoom meetings, over a period of 2 weeks.

Applicants should expect to hear from READY on the status of their application by no later than

Friday, February 8, 2021.

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| **To which training are you applying? Select one:**  |
| [ ]  **Middle East** Virtual Training February 17 – March 3, 2021[ ]  **Africa** Virtual Training March 4 – March 19, 2021[ ]  **Asia** Virtual Training March 11 – March 25, 2021 |
| **Section 1: Personal Information**  |
| 1. Family Name:
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| 1. First Name:
 |
| 1. Gender (M/F/prefer not to answer):
 |
| 1. Email Address (work email):
 |
| **Section 2: Organization Information**  |
| 1. What country are you based in?
 | 1. What organization do you work for? Please spell out acronyms.
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| 1. Please select which category of participant best describes you. This will be helpful to place you in groups in the training and to ensure diversity in each group.

[ ]  NGO national level leadership, program managers, and technical advisors[ ]  NGO regional leadership and technical advisers[ ]  UN cluster coordinators, sector leads, country directors, and regional advisers[ ]  Donor field-based staff[ ]  Other \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| 1. What is your current role?
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| 1. Current responsibilities (please include your managerial and technical responsibilities/roles):
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| **Section 3: Education and Experience**  |
| 1. Please specify your professional background, e.g. clinical, development, project management, etc.
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| 1. What previous experience do you have in building or analyzing epidemiological models? Note: previous experience working with models is not a prerequisite for this training.
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| 1. Please check the epidemiological data/resources you currently use:

[ ]  Routine clinical data from local health departments[ ]  Weekly Health Cluster Surveillance data and SitReps[ ]  Vaccination campaign data[ ]  Vaccination coverage surveys[ ]  Line lists for specific outbreaks[ ]  National and local disease specific weekly bulletin (e.g., EBV, COVID-19, Malaria)[ ]  Humanitarian Needs Overview (HNO)[ ]  Displacement Tracking Matrix (DTM)[ ]  Gender-Based Violence Information Managament System (GBV IMS)[ ]  National Integrated Disease Surveillance (IDSR) data[ ]  Multi-Cluster/Sector Initial Rapid Assessment (MIRA)[ ]  Demographic and Health Surveys (DHS) data[ ]  Weekly Early Warning and Reporting System (EWARS) reports[ ]  EWARN & Diseases Surveillance Bulletin Week: Weekly Epidemiological Bulletin[ ]  Multiple Indicator Cluster Survey (MICS) data[ ]  CMAM Reports[ ]  SMART Nutrition data[ ]  Regional Syndromic Surveillance Data (e.g., Pacific Syndromic Surveillance Weekly Bulletin)[ ]  Other\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| **Section 4: Motivation**  |
| 1. Why do you want to participate in this training, and how do you foresee the content of this course enabling you and others to work more effectively?
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**DECLARATION**

I declare that I have obtained supervisor approval to attend this course.

[ ]  YES [ ]  NO

I agree to commit to the whole training program including online self-paced training videos (approximately 4 hours), attending three live sessions within the training period (approximately 5.5 hours), and engaging fully throughout the training program.

[ ]  YES [ ]  NO

I have a personal or work computer, and consistent and reliable access to an internet connection.

[ ]  YES [ ]  NO

I have a sound written and oral command of the English language.

[ ]  YES [ ]  NO

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| --- | --- |
| **Please confirm that you agree fully to the above declaration:** | Yes [ ]  No [ ]  |
| **Name:** |  |
| **Signature:** |  |
| **Date:** |  |