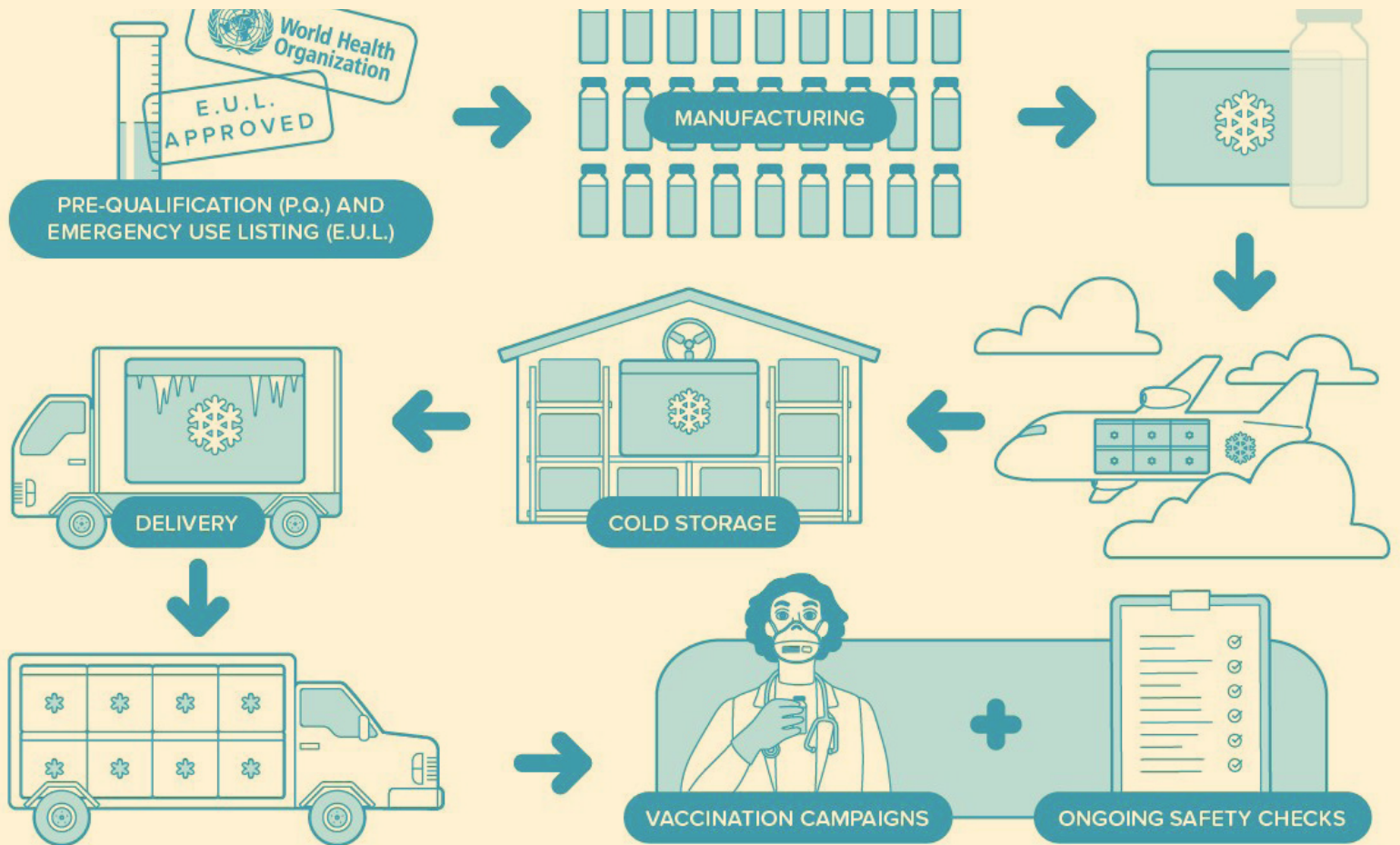


COVID-19 VACCINE TRAINING FOR HEALTH CARE WORKERS



PROJECT REPORT | JULY 13, 2021

CENTER FOR HUMAN RIGHTS AND HUMANITARIAN STUDIES
WATSON INSTITUTE FOR INTERNATIONAL AND PUBLIC AFFAIRS
BROWN UNIVERSITY

A Global COVID-19 Vaccine Training from Project HOPE and the Center for Human Rights and Humanitarian Studies at the Watson Institute of Brown University

Project Overview

Building off the successful roll-out of our *COVID-19 Training for Health Workers: Preparedness and Response* training of trainers program, CHRHS and Project HOPE have partnered again to develop and implement a *COVID-19 Vaccine Training for Health Workers*. The training has been designed to be deployed in multiple low and middle-income country settings where Project Hope and other responding organizations are working rapidly and sustainably to scale up local capacity for COVID-19 vaccine distribution.

Developed by Brown University faculty affiliated with CHRHS, the training follows the World Health Organization's COVID vaccines guidelines. The training provides critical knowledge about the different available vaccines through a blend of online learning modules, materials for in-person trainings, and direct support to health facilities. Participants also learn about the effectiveness and side effects of all the different COVID-19 vaccines, as well as how to overcome vaccine hesitancy and manage vaccine rollout. The training was developed in English and has since been translated to Spanish, French, Arabic, and Portuguese to expand the reach of the training.

Training Deployment - A Global Impact

The initial deployment of the training, which took place between March and June 2021, was done in partnership with the Africa Centres for Disease Control and Prevention (Africa CDC) in support of their vaccination strategy. Through this collaboration with Africa CDC and Project HOPE, the training has been provided to participants across 30 African countries.

In addition to the African continent, our trainers have also implemented the training in Central and Eastern Europe, Asia, and the Middle East. While developed with a global context in mind, the training is tailored for each specific country setting in which it is delivered and all training materials are frequently updated to ensure that the curriculum includes the most accurate

Conducted across over 40 countries
Over 1,000 individuals trained through TOT
8% average improvement in core knowledge
93% training satisfaction rate

Cascade Approach

Designed as a Training-of-Trainers (TOT) program for widespread replication, participants who have completed the training receive all training materials and are provided with support to train others in their network. In addition to the direct, virtual training delivered by Brown University, the training curriculum has also been made available online so that individuals, providers, and health facilities worldwide can freely access the content and quickly benefit from the curriculum.

Online Training Accessibility

COVID-19 Vaccine Training for Health Workers (Disaster Ready)

The primary audience for this eLearning program are health workers, administrators, and public health professionals seeking a self-paced, comprehensive training on COVID-19 Vaccines. This online training is an adaptation of our larger developed training-of-trainers curriculum on COVID-19 Vaccines and is available through Disaster Ready.

[Access the online training >](#)

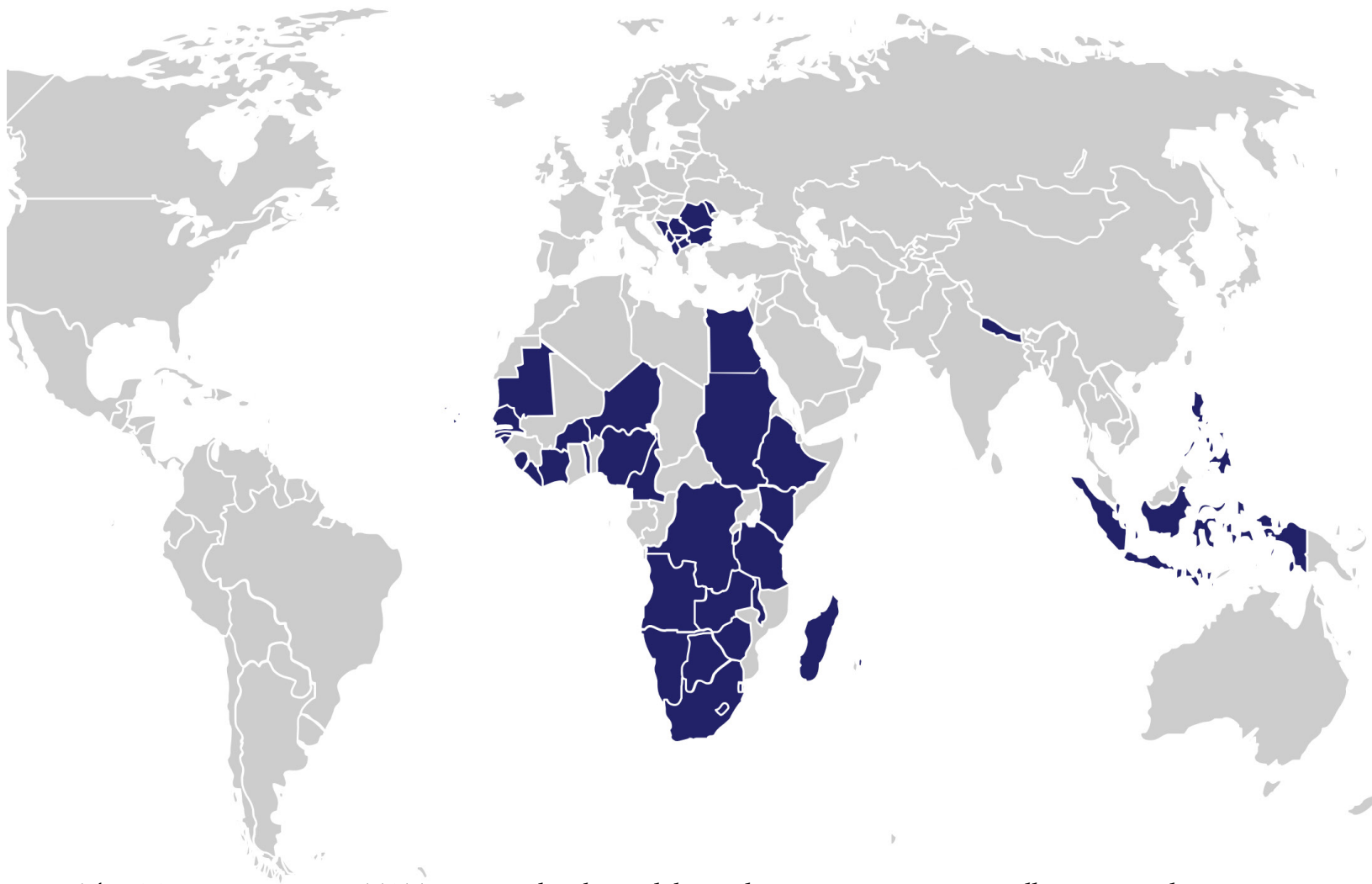


Increased Core Knowledge and Trainee Satisfaction

To examine changes in knowledge, a pre- and post-test assessment was administered to all individuals participating in the training. The assessment is comprised of 17 questions, addressing core competency aspects of each module. Thus far the virtually implemented training has shown an increased knowledge in core competency sets among health providers. Across all countries there has been a 8% average improvement in core knowledge after completing the training.



Level of Training. Participant's feedback from all countries on the appropriateness of the level of training provided in the Training-of-Trainers Program.



The COVID-19 Vaccine TOT program has been delivered in over 40 countries: *Albania; Angola; Bosnia and Herzegovina; Botswana; Bulgaria; Burkina Faso; Burundi; Cameroon; Cape Verde; Comoros; Côte d'Ivoire; DRC; Egypt; Ethiopia; Gambia; Guiné Bissau; Indonesia; Kenya; Liberia; Madagascar; Malawi; Moldova; Mauritania; Mauritius; Montenegro; Namibia; Nepal; Niger; Nigeria; North Macedonia; Philippines; Romania; Senegal; Serbia; Sierra Leone; South Africa; South Sudan; Sudan; Tanzania; Togo; Zambia; Zimbabwe*

Center for Human Rights and Humanitarian Studies

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