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TITLE

ImmuHubs: Reducing Transmission of Vaccine-Preventable Diseases

ABSTRACT

On an international scale, the recommended vaccination uptake for a population is 95%. In the WHO-European region, there are two main barriers hindering efforts toward reaching that goal: vaccine access and hesitancy. These barriers are at the kernel of ImmuHubs's mission.

ImmuHubs (Innovative Immunization Hubs, <https://immunisationhubs.eu/>) is a European consortium aiming to strategize, institute, and sustain diverse immunization strategies that involve collaboration with current European stakeholders, co-funding from the European Union, and a highly focused and diverse team ranging across global borders. The ImmuHubs Project is split into 6 unique Work Packages, including WP1 - Management, WP2 - Dissemination, WP3 - Evaluation, WP4 - ImmuHubs, WP5 - Literacy, and WP6 - Technology. Leveraging a plethora of resources and creativity at hand, ImmuHubs hopes to increase vaccination uptake among disadvantaged, isolated, and difficult-to-reach population groups in the WHO-European Region, thereby improving overall community health beyond the COVID-19 pandemic. An early task in the project that launched in May 2021 has been a systematic review of under-vaccinated populations in the WHO-European Region. Preliminary results indicate that more innovative strategies are desperately needed to increase vaccination coverage among disadvantaged population groups; factors for low uptake and access include lack of risk perception, vaccine literacy, and vaccination benefits. We also find that innovative and target community-specific initiatives and digital and analog tools should be leveraged in efforts in increasing vaccination uptake globally.

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COMMUNITY PARTNER

ImmuHubs

CATEGORY

Improving Health Equity, Healthcare Access, Service, and Quality,
Promotion of Health Awareness and Healthcare Access Through Education,
Building Capacity Locally and Globally