

VACCELERATE Volunteer Registry: A European study participant database to facilitate clinical trial enrolment

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Introduction

The coronavirus disease 2019 (COVID-19) pandemic has demonstrated the key role that vaccines play against infectious diseases. Although clinical trials were rapidly established during this pandemic, identifying suitable study subjects can be challenging. For this reason, the University Hospital Cologne established a volunteer registry for participation in clinical trials first in Germany, which has now been incorporated into the European VACCELERATE clinical trials network and grew to a European Volunteer Registry. As such, VACCELERATE's Volunteer Registry aims to become a common entry point for potential volunteers in future clinical trials in Europe.

Methods

Interested volunteers who would like to register for clinical trials in the VACCELERATE Volunteer Registry can access the registration questionnaire via <http://www.vaccelerate.eu/volunteer-registry>. Potential volunteers are requested to provide their current country and area of residence, contact information, including first and last name and e-mail address, age, gender, comorbidities, previous SARS-CoV-2 infection and vaccination status, and maximum distance willing to travel to a clinical trial site. The registry is open to both adults and children, complying with national legal consent requirements.

Results

As of January 2022, the questionnaire is available in 11 countries and 11 languages. Up to date, more than 36,000 volunteers have registered, among them almost 4000 include paediatric volunteers. Within the first year since its establishment, the VACCELERATE Volunteer Registry has matched more than 14,000 volunteers to clinical trials. The VACCELERATE Volunteer