## Viral Hepatitis COMmunity Screening, Vaccination, and Care (VH-COMSAVAC)



To scale up and adapt a community-based model of care for hepatitis B (HBV) and hepatitis C (HCV) testing and linkage to care and HBV vaccination among migrant and refugees from intermediate and high prevalence countries, contributing to prevention of liver cancer



Community-based testing services; simplified diagnostic tools; expedited person-centred referral processes; community health workers and intercultural mediators (in Spain).



Increased awareness of status; increase in number of vaccinations; increase in linkage to care; shorter waiting times for specialist care; ability to report on HBV and HBC care within target population; reduced liver cancer-associated mortality Potentia in participating countries (Green, Italy and Spain); sharing of findings across Europe; improved community-based models outcomes of diagnosis and care; and better understanding of potential savings due to early detection of viral hepatitis in community settings

Barcelona Institute for Global Health (ISGlobal); Prometheus; the Fondazione IRCCS Ca' Granada Ospedale Maggiore Partners Policlino; Università Cattolica del Sacro Cuore; and Salud Entre Culturas involved

## Where we stand

VH-COMSAVAC is being implemented in Greece, Italy and Spain:

- Over 1,680 people have been screened for HBV and HCV: 770 in Greece, 520 in Spain and 398 in Italy
- 3.51% (57 people) were HBsAg+, revealing an active HBV infection
- 3.44% (58 people) were anti-HCV+, revealing an active or past HCV infection



"Each of these 115 people identified is one less potential case of liver cancer, thanks to early screening and linkage to care."

Figure 1: Participants' countries of birth across study sites in Greece, Spain and Italy



Multi-Country Community Screening, Vaccination and Care



November 2022 - May 2025 Overall budget: 1€ million EU contribution: 600,000€



## **Reported knowledge, screening & vaccination**



- Over 50% of screened people had not heard about viral hepatitis prior to the study
- Only 16.6% of all participants had previously been tested for HBV and/or HCV
- Only 8.5% reported being previously vaccinated against HBV

If you're curious to learn more about the project and our research, click here



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