

GLOBAL HEALTH 2025

Forward

The Fourteenth International Conference on Global Health Challenges (GLOBAL HEALTH 2025), held between September 28th, 2025, and October 2nd, 2025, in Lisbon, Portugal, continued a series of international events taking a global perspective on population health, from national to cross-country approaches, multiplatform technologies, from drug design to medicine accessibility, including everything under mobile, ubiquitous, and personalized characteristics of new age population.

Recent advances in technology and computational science have influenced a large spectrum of branches in approaching population health. Despite significant progress, many challenges exist, including health informatics, cross-country platforms interoperability, system and laws harmonization, protection of health data, practical solutions, accessibility to health services, and many others. Technological progress, personalized medicine, ambient assistance, and pervasive health, complement patient needs. A combination of classical and information-driven approaches is being developed, where diagnosis systems, data protection mechanisms, remote assistance and hospital processes are converging.

We take here the opportunity to warmly thank all the members of the GLOBAL HEALTH 2025 technical program committee, as well as all the reviewers. The creation of such a high-quality conference program would not have been possible without their involvement. We also kindly thank all the authors who dedicated much of their time and effort to contribute to GLOBAL HEALTH 2025. We truly believe that, thanks to all these efforts, the final conference program consisted of top-quality contributions. We also thank the members of the GLOBAL HEALTH 2025 organizing committee for their help in handling the logistics of this event.

We hope that GLOBAL HEALTH 2025 was a successful international forum for the exchange of ideas and results between academia and industry for the promotion of progress related to global health challenges.

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