GHGA

GA4GH

Global Alliance for Genomics & Health
Collaborate. Innovate. Accelerate.

A Global Effort for Secure and Responsible Sharing of Human Genomic and Health-Related Data

Enabling Ethical Cross-Border Data Sharing

The Global Alliance for Genomics and Health (GA4GH) is an international consortium focused on developing standards and frameworks for the secure and ethical sharing of genomic and health-related data across borders. By promoting global collaboration and shared knowledge, GA4GH aims to accelerate research and advance healthcare.

Driving Standards and Innovation

GA4GH brings together experts and institutions worldwide to create tools and standards that support interoperability, responsible data use, and the integration of genomics into healthcare. These standards help streamline data exchange, enhance research capabilities, and strengthen collaboration between national initiatives.

GHGA's Role in GA4GH

As a member of the GA4GH National Initiatives Forum (NIF), GHGA works with leading genomics initiatives like Genomics England and FinnGen to share insights and best practices. GHGA contributes to shaping and implementing GA4GH standards in Germany, developing pilot projects for data sharing with large cohorts, and identifying common needs across initiatives.

Advancing Healthcare with Global Standards

As part of this collaboration, GHGA supports the global effort to share compatible clinical and genomic data, improving data interpretation, optimising diagnosis, and driving innovation in healthcare through international collaboration.

Visit ghga.de/partner to learn more about GHGA's contributions to initiatives like GA4GH.

FIND OUT MORE