



A global, patient-owned health record for humanity.

Fact sheet · October 2026

About GlobeDoc Research Hub

GlobeDoc Research Hub is a non-profit research hub for patient-owned health data. It builds on **GPOC – the Global Patient co-Owned Cloud**: a health record that belongs to the patient, is free of charge for patients, and follows each person across clinics, borders and health systems over a lifetime.

The hub brings together researchers in AI, ethics, law, clinical medicine and global health to develop GPOC openly, moving care from scattered episodes to continuous, personal trajectories. It builds on research since 2005 and a doctoral thesis at the University of Copenhagen (2026).

GPOC in numbers

193

UN member states in the
global GPOC survey

100%

response rate

18

international organisations

5

peer-reviewed studies

Published in Nature Communications, BMC Digital Health, Bioethics Open Research, Springer and Elsevier.

How the platform works

- 1** The patient creates a personal health record – co-owned and free of charge.
- 2** The patient shares a one-time pairing code with their clinician.
- 3** The clinician connects with the patient's consent and sees the record.

Built on international standards

- WHO ICD-11 for diagnoses, searchable in 43 languages
- WHO ICHI for health interventions
- ATC (and RxNorm) for medicines
- Patient-controlled sharing and GDPR rights built in
- Data stored within the EU
- 26 interface languages; installable on any phone

Our explicit goals

- Interoperability through HL7 FHIR and the International Patient Summary
- Privacy-preserving AI: federated learning and homomorphic encryption
- Compliance with the EU MDR (CE marking where required) and the European Health Data Space
- Offline and low-bandwidth use for humanitarian settings
- Recognition as a Digital Public Good

Fellows

Dr Niklas Lidströmer – Founder and Research Director

University of Copenhagen · CHAI · Karolinska Institutet

Dr Paul Bogdan

University of Southern California

Prof. Efstratios Gavves

University of Amsterdam

Dr Jørgen K. Kanters

University of Copenhagen

Prof. Pearse A. Keane

UCL Institute of Ophthalmology · Moorfields Eye Hospital

Dr Thomas Lefèvre

Sorbonne Paris Nord University · AP-HP

Prof. Bertha Ochieng

De Montfort University

Prof. Matjaž Perc

University of Maribor · Academia Europaea

Prof. Thomas Ploug

Aalborg University

Prof. Kerstin Ritter

Hertie Institute for AI in Brain Health, University of Tübingen

Prof. Sotirios A. Tsaftaris

University of Edinburgh · Causality in Healthcare AI Hub (CHAI)

Prof. Jong Chul Ye

KAIST

Dr Hector Zenil

King's College London · The Francis Crick Institute

Working groups

Technology & Security

Platform development, machine learning and privacy-preserving technologies.

Ethics, Law & Governance

Data protection, legal frameworks and the ethics of patient co-owned data.

Patients & Clinical Practice

Patients and clinicians ensuring GPOC meets real needs in care.

Global Health & Implementation

Low-resource, humanitarian and cross-border settings, including refugees.

Partnerships & Funding

Research collaborations, grants and philanthropic support.

Communications & Volunteers

Scientific communication, outreach and volunteer coordination.

Researchers, clinicians, patients and volunteers are welcome to join: globedoc.com/volunteer

Governance

GlobeDoc Research Hub is a Swedish non-profit association (in formation), independent of political parties and religious affiliations. Its statutes were adopted on 19 October 2026 and state that its activities shall always be free of charge, independent and of the highest scientific quality. The association aims, when financially possible, to establish the GlobeDoc Foundation.

Association Board: Dr Niklas Lidströmer (Chair), Julia Giertha, Dan Vikström (Treasurer), Mikaela Hevren.

Policies adopted by the Board: Gender Equality Plan, Data Management, Research Ethics, Artificial Intelligence, Regulatory Roadmap and Sustainability – globedoc.com/policies

Media and contact

Dr Niklas Lidströmer, Founder and Research Director

Contact form: globedoc.com/contact · Logos and press material: globedoc.com/press

LinkedIn: linkedin.com/company/globedoc · Bluesky: @globedoc.com · GitHub: github.com/GlobeDocResearch