

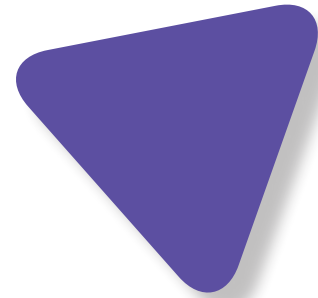


GRADIENT HEALTH

Data Partners

Paving the way for the future of healthcare.

Doing good with data.



Research, first and foremost, must be performed on diverse patient data if the output is expected to **work on all patients**. Gradient brings together datasets from around the world from patients of different ethnicities, ages, and backgrounds to ensure that research benefits everyone.

AI algorithms can **analyze vast amounts of medical data**, identify patterns and anomalies, and provide insights humans might miss. This can lead to **faster and more accurate diagnoses**, helping doctors to detect diseases in their early stages and ultimately saving lives.

We at Gradient Health believe this is **a mission worth supporting**.

Why join us as a data partner?

We offer data partners the opportunity to **contribute de-identified data** to **help researchers** around the world, and get paid for it.



Ensure your **patient population is represented** in training data for new technologies.



Get a **share in the revenue** when your data is used for projects.



Access our Vendor Neutral Archive (**VNA**) services for free.

The Ethics of Data Partnerships

We acknowledge that the re-selling of patient data is a sensitive topic, which is why we approach it with the utmost **respect and diligence**.

Even heavily privacy-conscious regions of the world, such as the US and EU, allow for the sharing of patient data for research and development purposes so long as the data is sufficiently **de-identified**.

This **safeguard** allows for patient's private health information to remain confidential whilst **empowering innovators** to develop **technologies that can improve and save lives**.

Our Ethics Policy

Patient data protection is our highest priority.

As well as having **extremely high security standards**, all data usage is reviewed to ensure ethical usage and patient benefit. We strive to **ethically and inclusively** build the **foundation of medical AI**.

We aim to be:



Socially **beneficial to the world at large** with a focus on supporting research communities.



Representative of humanity's diversity and **avoid reinforcing biases** in medicine.



Built and tested for **security** of Patient Health Information (PHI) with a focus on de-identified aggregation methods that protect the individual.

How it works

Share

Share your DICOM data with us. Partners often accomplish this by provisioning access to their cloud instance.



De-identify

Our team de-identifies your data on-premise or in your cloud instance.

Ethics review

Our Ethics Board reviews research projects. If an approved project requires the type of data that your organization has shared, your data may be selected for that project.



Revenue

When your organization's data is used for a project, your organization will receive a share of revenue from the project.

Final checks

An additional layer of anonymization and inspection takes place before your data is shared with the end customer.



Data Protection FAQs

How is de-identification handled?

All data is de-identified on premise or in your cloud using Gradient Health's thorough de-identification software. All patient data is removed from metadata in a process adhering to "DICOM PS3.15 2023a - Security and System Management Profiles" as outlined by the DICOM Standards Committee.

Every image is scanned pixel by pixel for potential Personally Identifiable Information (PII) and redacted.

Where is data stored?

Data remains with your organization. Depending on the nature of your agreement, Gradient may also save a backup of the shared data in a separate instance. This may be useful to recover data in a scenario where your system may have lost information.

Who is liable for data?

Gradient Health carries an insurance policy for accidental extraction of PII. Reach out to our team at info@gradienthealth.io for a certificate of insurance.

Who owns the data?

A facility that generates imaging maintains "ownership" rights. Patients have a right to inspect their images and obtain copies but they may not have the images or reports modified or stricken. Facilities may use images not only for treatment purposes but also have rights to use images with respect to educational training, quality control, and research, subject to HIPAA, GDPR or other applicable local requirements.

Ownership of the data remains with the provider. Gradient only owns any additional information that may be layered on top, such as organizational data and annotations.



GRADIENT HEALTH

**Do good with your data.
Become a data partner.**

Find out more: gradienthealth.io
