

Discovery that includes every patient, across every hospital.

Answer the questions your field has been waiting for, without moving patient records.

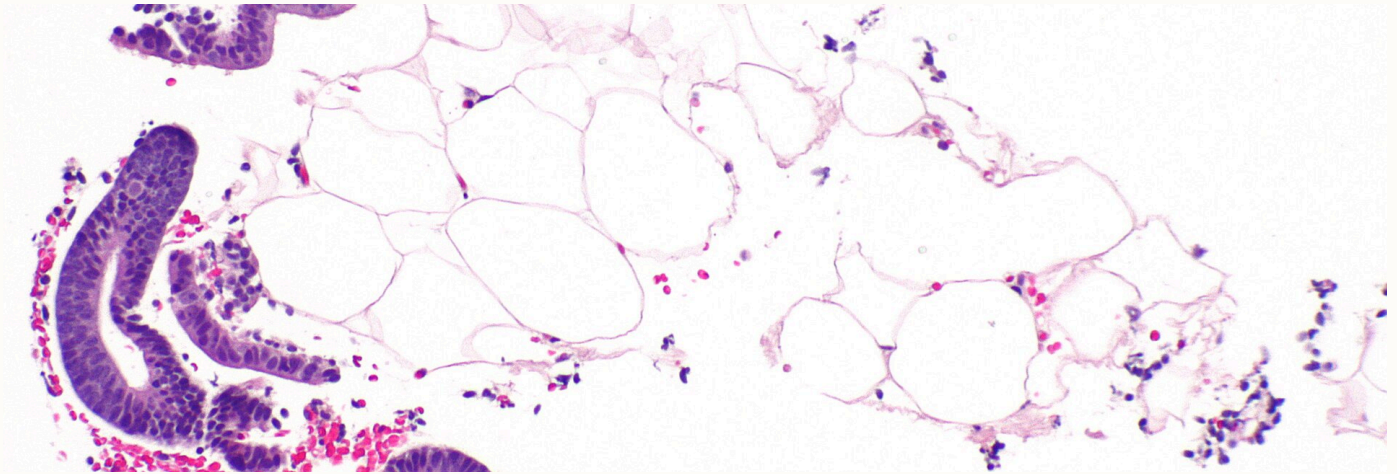


Image: H and E tissue by Nephron, CC BY-SA 3.0, via Wikimedia Commons.

Models only learn from the patients they see.

A model trained at one hospital learns that hospital's patients and no one else. It does worse for people it rarely sees, such as people with rare conditions, or people who reach care late or not at all.

Discoveries need more than one hospital's view.

Some patterns only appear across many populations, settings, and stages of disease. No single hospital sees enough of that range to find them.

Privacy law, data use agreements, and institutional risk keep those records locked in separate systems.

WHO NEEDS INCLUSION

Patients with rare conditions Rural patients Minority communities Uninsured and underinsured patients Children and young adults

A hospital's data reflects who reaches it, and when. Training across many sites lets the model see the full course of a disease, including early stages many hospitals rarely see.

WHO WE ARE

Goose FL is a public benefit corporation that builds federated data infrastructure for institutions that hold sensitive data. Our mission is to expand who gets access to care and capital. Our team brings experience in AI governance and AI ethics, and we build with privacy, fairness, and oversight in mind.

Research no single institution could do alone.

Discoveries that only many sites together can make, and care that works for the patients current data underrepresent.

01

Representative models, checked for fairness

Training across many sites brings in populations a single health system rarely sees, a common source of bias in medical AI.

02

Rare signals, made visible

An event too rare for any one site to learn from becomes a pattern across many.

03

Larger studies, same governance

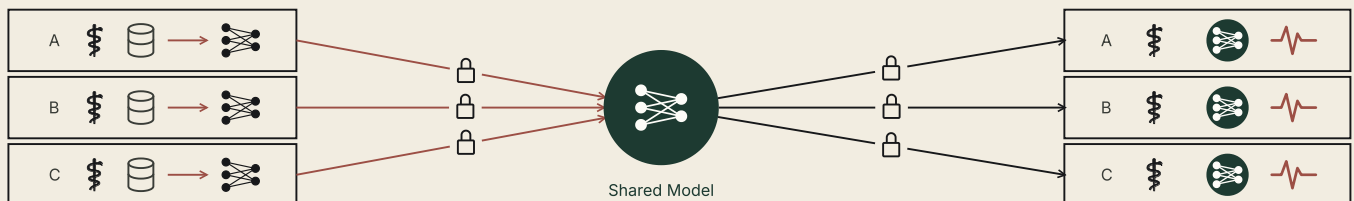
Multi-site research without a central repository or a data transfer.

04

Control that holds up to review

Patient data stays in your perimeter, under the HIPAA and IRB controls you already run.

HOW IT WORKS



Each hospital trains a model on its own records. What each model learned is securely combined into one stronger model, which every hospital can then use on its own live patient data.

WHERE WE WORK

United States

The National Cancer Institute is reviewing our Small Business Innovation Research proposal on privacy-preserving federated learning for rare disease research. We are also building federated analysis for adolescent and young adult cancer, where learning from these patients means bringing together records held by pediatric and adult institutions.

Nigeria

We are working with the Nigerian government, through the National Information Technology Development Agency and the Presidential Committee on Economic and Financial Inclusion, on federated data infrastructure for financial inclusion. It is the same technology we use in health: banks keep their customer data, and one model learns from all of them.

WORKING WITH US

You lead

You bring the question your field has not yet been able to answer, the patients behind it, and the clinical judgment to lead the work.

We lead

We bring the federated architecture, the privacy design, and the coordination across sites to build a stronger model than any one hospital could.

Together

Already funded: we build the infrastructure into your existing project.

Not yet funded: we pursue the competitive grants that make larger studies possible.

Let's continue the conversation.

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