# Participating Site Scope of Work

**Project Title:** Personalized Risk Stratification in Atrial Fibrillation using Portable, Explainable Artificial Intelligence

**Principal Investigator:** Benjamin Steinberg, MD, MHS

**Lead Site:** University of Utah

**Data Coordinating Center:** University of Missouri

**Performance Period:** 10/2024 – 9/2029

**Sponsor:** NIH

## Overview for Participating Sites

This study aims to develop an AI-driven risk stratification tool to enhance stroke prevention in atrial fibrillation (AF) patients. Participating GPC sites will support the project by contributing data, assisting with linkage efforts, and collaborating on regulatory processes.

## Site Responsibilities

1. IRB and Regulatory Compliance
   1. University of Utah will be Primary IRB site
   2. Participating in SMART IRB reliance or obtain local IRB approval as needed
2. DUA/DSA Requirements
   1. Sites submitting PHI must enter into a study-specific DUA/DSA the Leading Site and/or Data Coordinating Center
   2. Sites choosing local linkage and de-identification are exempt from this requirement.
3. Data Preparation and Linkage. Provide **one** of the following:
   1. MU-as-Linkage-Broker: Finder files that include names, addresses, and PATIDs submitted to MU [PHI transmission required]

OR

* 1. Site-as-Linkage-Broker: Perform Acxiom linkage locally and share de-identified dataset [No PHI transmission required]

1. Data Transfer
   1. Sites will upload the prepared dataset—either a Finder File with PHI or a fully de-identified dataset (based on the approach taken in Step 2)—to a secure AWS S3 bucket provisioned for this project.

## Deliverables

1. Completed IRB documentation (reliance or local approval)
2. Executed Data Sharing Agreement (if PHI is being submitted)
3. Final de-identified dataset OR Finder File for linkage

## Site Payments

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| Budget Item | Amount |
| Administrative/Startup | $3,000 |
| GPC ICR | $2,870 |
| GROUSE EHR Data Reuse | $865 |
| Acxiom Linkage Support | $2,500 |
| Total | $9,235 |

Payment Schedule:

* $3,000 upon completion of administrative/startup activities
* $2,870 upon site IRB approval or IRB reliance confirmation
* $865 upon confirmation of GROUSE EHR Data Reuse approval
* $2,500 upon completion of Acxiom linkage (or submission of equivalent data deliverable)