

## **Scope of Work: Phase I - Apol1 Heat Map Development**

**Stage 1:** Data Gathering for Apol1 Heat Map Development

**Project Title:** Data Collection for Identifying Geographic Regions with Apol1-Positive Patients in the UK

### **Objective**

To gather, organise, and validate data sources that will provide us with the insights we need to decide on what regions we should focus on with the highest number of Apol1-positive patients, forming the foundation for our geographic heat map development in subsequent phases.

*(If you can support with the heatmap phase this would be a separate conversation)*

### **Deliverables**

#### **Phase 1: Provide a comprehensive list of data sources**

Identify relevant public and online data sources, including:

- Forums, patient advocacy groups, and social media communities.
- Explore public healthcare databases (e.g., NHS resources, PubMed).
- Identify social media groups and niche platforms where patients may congregate.
- Search online for patient communities discussing Apol1-related conditions.
- Public health datasets and government repositories.
- Clinical trial registries and academic publications.
- Raw Data Collection

#### **Phase 2: Consolidation of data into structured formats for analysis in subsequent phases.**

- Extract data from identified sources.
- Provide preliminary insights
- Gather and structure data into formats suitable for analysis.
- Assess the relevance and quality of data collected.
- Verify data consistency and reliability.
- Highlight regions or trends observed during the collection process.
- Ensure data is organised and annotated with metadata (e.g., source, relevance, date).
- Document any restrictions or limitations on usage.
- Initial observations on potential high-priority regions based on data trends.

#### **Data Source Index**

- A documented index of all data sources used, including access links, permissions, and relevance to the Apol1 project.

## **Timeline**

This phase will be completed on or before COB Friday 7th February 2025

## **Budget**

TBD