



**Answer ALS** is the single largest coordinated and comprehensive scientific program to develop new treatments and hopefully a cure for ALS.

Our mission is to collect and analyze DNA of study participants, develop their unique stem cells, and facilitate individualized medicine solutions.

### **COLLABORATION LEADS TO INNOVATION**

**Answer ALS** is comprised of more than 20 clinical, research and technology centers across the U.S.

- A consortium of the foremost ALS research experts from: **Johns Hopkins University, Cedars-Sinai Medical Center, Massachusetts General Hospital, Emory University, Ohio State University, Northwestern University, Washington University** and **Texas Neurology**
- A partnership with data and technology leaders from: **Microsoft, IBM** and **Avanade**

### **STEPS TOWARDS SUCCESS**

In the clinic and research labs, our teams have excelled in our mission to **Answer ALS**

- 950 study participants enrolled
- 372 participant DNA genomes sequenced
- 407 participant stem cell lines created
- 100 participant stem cell lines examined
- 1 new gene linked to ALS identified
- 4 public webinars hosted
- 1 ALS app for patients developed
- 3 major news articles published

### **OPEN SOURCE RESEARCH**

**Answer ALS** is an open source research program. We share our protocols, techniques, biological samples and data with the global research community. To accelerate impactful research, we believe we must engage clinicians and scientists in a transparent, common platform of knowledge. To date we have developed and shared extensive resources including:

- 40,000 plus ALS participant biological samples
- 333 unique ALS participant cell lines
- Our protocols, workflows and processes

### **TOGETHER WE CAN ANSWER ALS**

Through partnerships with industry and individual donors, we have raised 80% of our research budget.

For more information about our program and progress, please visit: [www.answerals.org](http://www.answerals.org)