Biobanks
The Alpha-1 Foundation maintains a central repository of DNA, plasma, tissue samples and phenotypic data of individuals with Alpha-1, Alpha-1 carriers and normal controls at the University of Florida (Mark Brantly, MD, Director).

Other sources of Alpha-1 lung tissue, plasma, DNA and phenotypic data include the Lung Tissue Research Consortium of the National Heart, Lung and Blood Institute and the Foundation’s own Alpha-1 Biomaterials Exchange. The Alpha-1 Biomaterial Exchange is an open resource for both academia and industry that works by matching one investigator (in need of biomaterial) with another investigator (supplier of biomaterial). Both can be accessed through the Alpha-1 Foundation.

More Research Information
The Research tab on the Alpha-1 Foundation website (www.alpha1.org) offers more information for Alpha-1 researchers. Additional resources on our website include links to many other Alpha-1 related websites, a listing of current Foundation-sponsored scientific meetings and conferences, the Foundation’s Research Portfolio, and more.

Contact Information
Researchers needing biomaterial samples or additional information on the Alpha-1 Foundation’s research programs and grant opportunities should contact David Fernandez, Director of Research, at dfernandez@alpha1.org or 877-228-7321, ext. 242.
Research Grants

In-cycle Investigator Initiated Grants
The Foundation offers grant awards in several categories. The first step in submitting a grant proposal is a letter of intent (LOI). If the LOI is deemed meritorious, we ask the investigator to submit a full application. Please check our website at www.alpha1.org for updated application deadlines and instructions.

Grant Categories

- Pilot and Feasibility Grant
  - Funding Level: Up to $75,000
  - Period: Up to 1 year

- Postdoctoral Research Fellowship Grant
  - Funding Level: Up to $75,000 per year
  - Period: Up to 2 years

- Research Grant
  - Funding Level: Up to $100,000 per year
  - Period: Up to 2 years

- Ethical, Legal and Social Issues (ELSI) Grant
  - Funding Levels and Periods: ELSI projects may be submitted as any of the above categories

- Scientific Meeting Sponsorship Grant
  - Funding Level: Up to $5,000

Travel Grant
- Funding Level: Up to $1,000

Out-of-cycle Grants
The purpose of this program is to support large, typically clinical grants that do not fit into the in-cycle grant program. Out-of-cycle grants can be Foundation-initiated RFA or investigator-initiated proposals. The investigator should contact the Foundation before considering applying for an out-of-cycle application.

The Alpha-1 Foundation also offers funding opportunities through matching grants with various organizations. For more information on these and all our research grants, see Contact Information at the end of this brochure.

Additional Resources

Alpha-1 Research Registry
The Alpha-1 Research Registry is a confidential database of individuals with Alpha-1 and Alpha-1 carriers. It serves as a resource for clinical trials, surveys, and other scientific and medical data collection. For more information, please call 877-228-7321 ext. 327.