

Driving LHON Research Forward

The following initiatives define our research priorities and steps towards the goal of finding a cure for LHON.

Research Resource Working Group

In 2025/2026, LHON Collective is supporting two major research activities. The Research Resource Working Group (RRWG) is a small team identifying and solving immediate gaps in disease modeling.

LHON Research in Progress Seminar Series

The LHON Research in Progress Seminar Series provides a sustained platform for ongoing research discussions and knowledge exchange. If you are a researcher and would like information about how to participate in the LHON Research in Progress Seminar Series, please send an email to connect@lhon.org.

LHON Collective Research Activities 2025-2026

		Research Resource Working Group (RRWG)	LHON Research in Progress Seminar Series
	Purpose	Catalog, characterize, identify gaps in models, and set future research directions	Scientific dialogue, data sharing, collaboration
	Participants	10 invited experts specializing in disease models and therapeutics	Open to any researcher in LHON or related diseases
	Structure	Task-oriented, closed meetings	Open seminars, discussion, informal feedback
	Timeline	6 months with specific deliverables	Ongoing, bimonthly seminars
	Impact	Lays a shared foundation powered by collective effort for advancing LHON disease models & therapeutic development	Creates a collaborative hub for new voices and cutting-edge research across the rare to common disease spectrum



Both the working group and the seminar series contribute to advancing LHON research, but in different ways. The working group is focused on identifying and solving immediate gaps in disease modeling, while the seminar series provides a sustained platform for ongoing research discussions and knowledge exchange.