

# My Retina Tracker<sup>®</sup> Genetic Testing Program



An open-access program delivering no-cost, high-coverage diagnostic testing and genetic counseling for individuals affected by Inherited Retinal Disease (IRD).

## Comprehensive genetic testing

- A 351-gene panel through **Blueprint Genetics** targeting genes associated with IRDs
- This panel uniquely includes the entire mitochondrial genome, full *RPGR* coverage including the difficult to sequence ORF15 region, high-resolution copy number variant detection, and coverage of non-coding variants

## Individualized genetic counseling

- The My Retina Tracker<sup>®</sup> Program includes complimentary post-test genetic counseling services through **InformedDNA<sup>®</sup>** conducted in a remote telehealth environment
- Following the counseling, a formal summary report and a detailed pedigree will be provided to you and your patient
- InformedDNA's genetic counseling team can easily enroll your patient in the My Retina Tracker Registry during the counseling session

## My Retina Tracker Registry

A patient-controlled database through the **Foundation Fighting Blindness** containing over 20,000 active participants with the following benefits:

- Gain access to relevant genetic therapies and clinical trials
- Connection to the IRD community
- Help accelerate research and the discovery of treatments and cures

Patients can easily register at [fightingblindness.org/my-retina-tracker-registry](https://fightingblindness.org/my-retina-tracker-registry)

*This program is made possible through the collaboration of the following organizations*



## Patient Eligibility for no-cost genetic testing

Qualifying patients:

- Must be clinically diagnosed with 1 of the inherited retinal degenerative diseases
- Should not have undergone genetic testing with a panel consisting of more than 32 or more IRD-related genes since 2016

No-cost testing is limited to 1 proband per family

## Informed Consent and privacy

- Eligible patients are requested to sign an Informed Consent document, a copy of which is included in every sample collection kit
- No identifiable patient information or raw sequence data will be shared outside of the program

For additional information regarding eligibility and privacy visit [blueprintgenetics.com/my-retina-tracker-program](http://blueprintgenetics.com/my-retina-tracker-program)

**Take part in all that the My Retina Tracker Genetic Testing Program has to offer your patients with IRD.**

Order the My Retina Tracker Program Panel today at [MyRetinaTrackerPanel.com](http://MyRetinaTrackerPanel.com)

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