



Foundation Fighting Blindness

Our Mission

The urgent mission of the Foundation Fighting Blindness is to drive the research that will provide preventions, treatments and cures for people affected by retinitis pigmentosa, age-related macular degeneration, Usher syndrome and the entire spectrum of retinal degenerative diseases.

Today, Foundation Fighting Blindness is the world's leading private funder of retinal disease research.



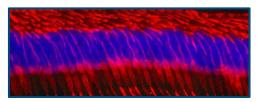
Foundation Fighting Blindness

Our Beginnings





Eliot Berson, MD Massachusetts Eye and Ear* HARVARD MEDICAL SCHOOL



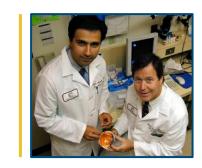
Founded 1974 Berman-Gund Laboratory for the Study of Retinal **Degenerations**





Paul Sieving, MD, PhD





Mark Humayun and Eugene de Juan, Jr.

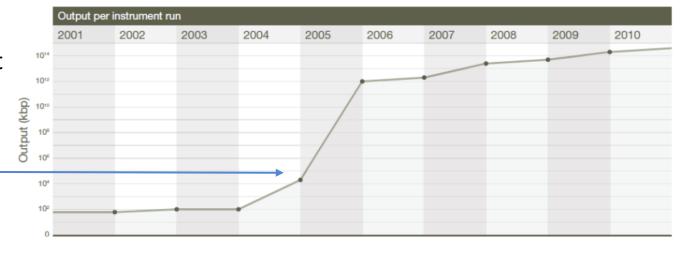


Established in 1971 <u>Little was known</u> about retinal degenerative diseases Very little research was being done No clinical trials for potential treatments



Advances in Genetic Sequencing

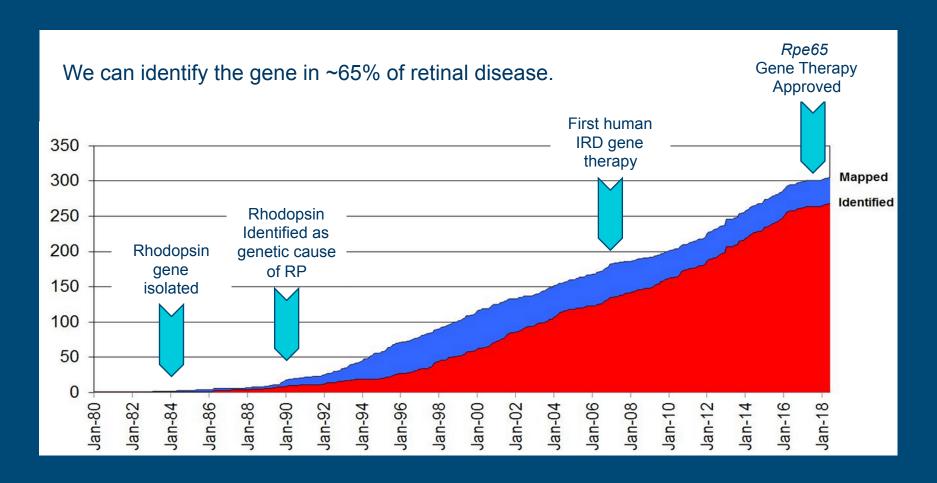
- Human genome project
 - Started in 1990 with a \$3B budget to complete a draft sequence in 15 years
 - In 2000 a rough draft was completed and in 2003 a more complete draft published
 - Adjusted for inflation, it was a \$5B project
- Riding the wave of sequencing technology advances
 - 2005 Solexa/Illumina automated sequencer
- Today, an individual can have a full genetic sequence completed in a few weeks for a couple thousand dollars
- These advances have had a tremendous impact on the IRD field



Mardis, Nature 2011



Understanding the Genetic Basis of Diseases





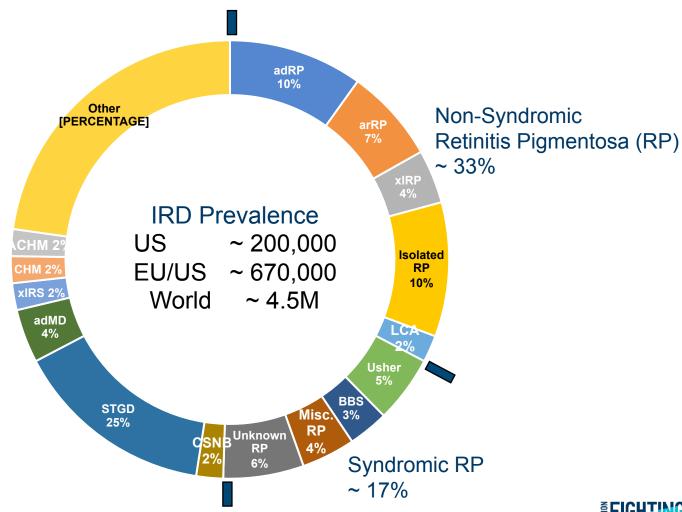
Epidemiology of Inherited Retinal Degenerations (IRDs)

IRDs as a category represent more than 200,000 patients in the U.S. alone; each condition meets the definition of orphan disease.

270+

Retinal Disease-Causing Genes/Loci Identified

All Other IRDs **Excluding RP** ~ 50%





Foundation Fighting Blindness

5-Year Strategy to Further Advance Research

Awards Programs

- Career development awards
- Individual investigator awards
- Program project awards
- Translational research funding awards
- Co-funding opportunities and venture philanthropy

My Retina Tracker and Clinical Consortium

- My Retina Tracker and genetic testing
- Natural history Studies
- Develop new tools and endpoints

Awareness, Expertise and Education

- Landscapes, gap analysis and utilization of SAB expertise
- Scientific meetings and symposia of relevant research
- Public health education/ constituent support/policy advocacy



Funding Paradigm

Translational Science Clinical Early Late Preclinical IND Enabling Clinical POC Research **Preclinical IND-enabling Patient based** Target Characterization of studies: Confirmation/Registration research on identification and Phase 1/2 the lead Stability, clinical trials for biomarkers, engagement; therapeutic TOX, PK, PD, initial safety and new imaging screening for hits candidate; **Manufacturing** and lead preliminary read technology, refinement of on efficacy and natural history optimization; formulation, Regulatory studies, patient selection of target delivery, toxicity document registry with therapeutic lead engagement and efficacy in vivo preparation and genetic testing candidates submission **Clinical tools Target and lead Therapeutic** Clinical Phase 2/3 and endpoints identification candidate candidate candidate



studies

Clinical Consortium



1	Michigan (Kellogg Eye Center)
2	OHSU (Casey Eye Institute)
3	Cincinnati Eye Institute
4	Columbia University
5	Baylor (Alkek Eye Center)
6	Emory Eye Center
7	Belgium (Ghent University)
8	Harvard Univ. (Mass. Eye and Ear Infirmary)
9	Medical College of Wisconsin
10	Moorfields Eye Hospital
11	National Eye Institute
12	Paris (Institut de la Vision)
13	Radboud University Medical Center
14	Retina Foundation of the Southwest
15	Rutgers University
16	Univ. of Penn (Scheie Eye Institute)

17	University of California San Francisco
18	Toronto (Hospital for Sick Children)
19	Germany (University of Tubingen)
20	Utah (John Moran Eye Center)
21	Vitreo Retinal Associates
22	JHU (Wilmer Eye Institute)
23	Duke Eye Center
24	Colorado Retinal Associates
25	University of Arkansas (Jones Eye Institute)
26	UNC (Kittner Eye Center)
27	Medical University of Lublin, Poland
28	Stanford University School of Medicine (Byers Eye Institute)
29	University of Miami Miller School of Medicine (Bascom Palmer Eye Institute)
30	University of Wisconsin Madison Dept of Ophthalmology & Visual Science
31	Associated Retina Consultants LTD, Phoenix
32	University of California San Diego (Jacobs Retina Center)



Clinical Research





The Natural History of the **Progression** of Atrophy Secondary to **Stargardt** disease

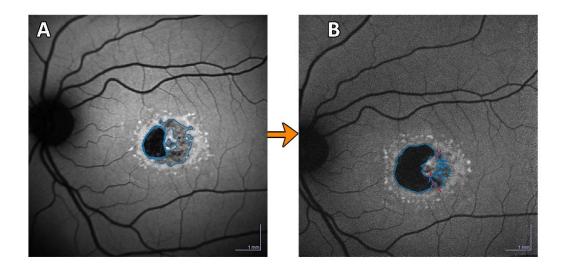
\$6MM Foundation sponsored study of Stargardt patients over 24 months (n=460 eyes), including:

Fundus autofluorescence, microperimetry, segmented OCT and more



New Endpoints





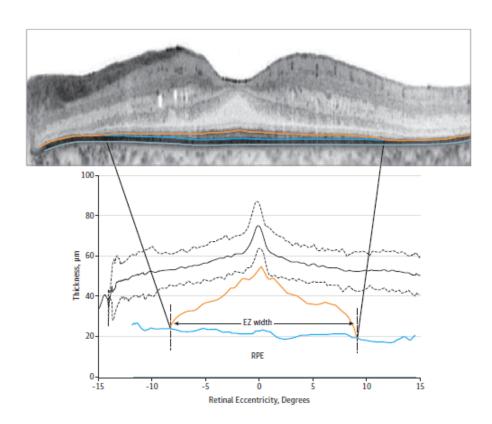
Fundus Autofluorescence:

Growth of DDAF lesions (black) and total lesion size over 24 months

Segmented OCT and other endpoints also completed



EZ Area



Article

Reliability of a Manual Procedure for Marking the EZ Endpoint Location in Patients with Retinitis Pigmentosa

Rithambara Ramachandran¹, Cindy X. Cai¹, Dongwon Lee¹, Benjamin C. Epstein¹, Kirsten G. Locke², David G. Birch^{2,3}, and Donald C. Hood^{1,4}

Original Investigation

Quantification of Ellipsoid Zone Changes in Retinitis Pigmentosa Using en Face Spectral Domain-Optical Coherence Tomography

Amir H. Harirt, MD. Hong Yang Zhang, MD., Alexander Ho, BSE: Peter Francis, MD; Richard G. Weleber, MD; David G. Birch, PhD; Frederick L. Ferris III, MD, SriniVas R. Sadda, MD; for the Trial of Oral Valproic Acid for Ret

Original Investigation | CLINICAL SCIENCES

Spectral-Domain Optical Coherence Tomography Measures of Outer Segment Layer Progression in Patients With X-Linked Retinitis Pigmentosa

David G. Birch, PhD; Kirsten G. Locke, BA, BS; Yuquan Wen, PhD; Kelly I. Locke, MS; Dennis R. Hoffman, PhD; Donald C. Hood, PhD

Retina

A Comparison of Progressive Loss of the Ellipsoid Zone (EZ) Band in Autosomal Dominant and X-Linked Retinitis Pigmentosa

Cindy X. Cai, 1 Kirsten G. Locke, 2 Rithambara Ramachandran, 3 David G. Birch, 2,4 and Donald C. Hood 3,5

Research Opportunities

Report From the NEI/FDA Endpoints Workshop on Age-Related Macular Degeneration and Inherited Retinal Diseases

Karl Csaky, ¹ Frederick Ferris III, ² Emily Y. Chew, ² Prashant Nair, ³ Janet K. Cheetham, ⁴ and Jacque L. Duncan ⁵



My Retina Tracker

Patient registry is international and growing with over 400 new participants per month providing rich dataset.

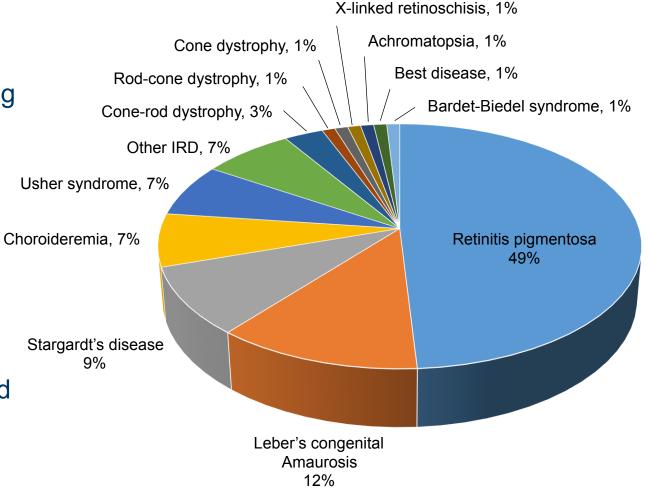
Membership	23,700+
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Profiles 12,800+

Profiles non-US 1,000+

Genetic data
 30% have been tested

Genetic reports 5,700+ received to date





Genetic Testing Study

Rapid growth in genetic testing study forces need for additional funding to continue at this pace.

- Eligibility member, My Retina Tracker
- Enrich the value of the registry
- No cost comprehensive gene panel test
- Includes genetic counseling
- Participants to date: 5,700+
- Clinicians participating: 228+

FOUNDATION FIGHTING BLINDNESS

MY RETINA TRACKER®

Track Your Vision. Drive the Research.

Blueprint Genetics







LCA By The Numbers

- LCA1 (GUCY2D)
 - Boye (UF) → Sanofi, Phase 1/2
- LCA2 (RPE65)
 - Bennett (Penn) → Spark, Luxturna
 - Ali (UCL) → Meira, Phase 1/2 complete
- LCA3 (SPATA7)
- LCA4 (AIPL1)
 - Ali (UCL) → Meira, Phase 1/2
- LCA5 (Lebercilin)
 - Bennett (Penn) → Limelight, Preclinical
- LCA6 (RPGRIP1)
 - Vandenberghe (Harvard) → PTC, Preclinical
- LCA7 (CRX)
- LCA8 (CRB1)
 - Wijnholds (LUMC) → Preclinical
 - Garanto (Radboud) → Research
 - Kay (Duke) → Research

- LCA9 (NMAT1)
 - Apte (Wash U) → NMN Supplementation, Preclinical
- LCA10 (CEP290)
 - Collin (Radboud) → ProQR, Phase 3
 - Zhang (Broad) → Editas, Phase 1/2
 - Khanna (UMass) → Iveric, Preclinical
- LCA11 (IMPDH1)
- LCA12 (RD3)—Molday (UBC)
- LCA13 (RDH12)
 - Thompson (UCL) → Preclinical
 - Bennett (Penn) → Preclinical
- LCA14 (LRAT)
- LCA15 (TULP1)
- LCA16 (KCNJ13)
- LCA17 (GDF6)
- LCA18 (PRPH2)
- LCA (NPHP5/IQCB1)
 - Baehr (Utah) → Preclinical



LCA1 (GUYCY2D)

Shannon E. Boye, Ph.D. (U Florida)



Gene Therapy Fully Restores Vision to the All-Cone Nrl^{-/-}Gucy2e^{-/-} Mouse Model of Leber Congenital Amaurosis-1

Sanford L. Boye, James J. Peterson, Shreyasi Choudhury, Seok Hong Min, Qing Ruan, K. Tyler McCullough, Zhonghong Zhang, Elena V. Olshevskaya, Igor V. Peshenko, William W. Hauswirth, Xi-Qin Ding, Alexander M. Dizhoor, and Shannon E. Boye, **

¹Department of Ophthalmology, College of Medicine, University of Florida, Gainesville, Florida. ²Department of Basic Sciences Research, Salus University, Elkins Park, Pennsylvania. ³Department of Cell Biology, College of Medicine, University of Oklahoma, Oklahoma City, Oklahoma.

When JJ was five months old he was diagnosed with LCA 1 (Leber Congenital Amaurosis). The family was happy to have a diagnosis but left with a major emotional and financial burden. They, like most families with rare diseases, had to search for answers on their own. JJ's family found help from the Foundation Fighting Blindness (FFB), where they met other families in similar positions, helping them regain hope and move forward.



Licensed and US IND filed



LCA2 (RPE65)

Jean Bennett, MD, Ph.D. (U Penn)







Approved!



Ashley and Cole Carper traveled from Little Rock, AR, to tell their family's story at the FDA hearing

Robin Ali, Ph.D. (UCL)





Phase 1/2 complete



LCA4 (AIPL1)

Robin Ali, Ph.D. (UCL)



Gene therapy for retinitis pigmentosa and Leber congenital amaurosis caused by defects in *AIPL1*: effective rescue of mouse models of partial and complete Aipl1 deficiency using AAV2/2 and AAV2/8 vectors

Mei Hong Tan¹, Alexander J. Smith¹, Basil Pawlyk², Xiaoyun Xu², Xiaoqing Liu², James B. Bainbridge¹, Mark Basche¹, Jenny McIntosh³, Hoai Viet Tran¹, Amit Nathwani³, Tiansen Li², and Robin R. Ali¹,*



Available via "Specials License"



LCA5 (lebercilin)

Jean Bennett, MD, Ph.D. (U Penn)



Amelioration of Neurosensory Structure and Function in Animal and Cellular Models of a Congenital Blindness

Ji Yun Song,¹ Puya Aravand,¹,¹¹0 Sergei Nikonov,¹,²,¹¹0 Lanfranco Leo,¹ Arkady Lyubarsky,¹,² Jeannette L. Bennicelli,¹ Jieyan Pan,¹ Zhangyong Wei,¹ Ivan Shpylchak,¹ Pamela Herrera,¹ Daniel J. Bennett,¹ Nicoletta Commins,¹ Albert M. Maguire,¹ Jennifer Pham,¹ Anneke I. den Hollander,³,4,5 Frans P.M. Cremers,⁴,⁵ Robert K. Koenekoop,⁶ Ronald Roepman,⁴,² Patsy Nishina,³ Shangzhen Zhou,¹ Wei Pan,²,² Gui-shuang Ying,²,⁰ Tomas S. Aleman,¹ Jimmy de Melo,¹ Ilan McNamara,¹ Junwei Sun,¹ Jason Mills,¹ and Jean Bennett¹,²



Licensed and in pre-IND development



LCA6 (RPGRIP1)

Luk Vandenberghe, Ph.D. (Harvard)



Replacement Gene Therapy with a Human RPGRIP1 Sequence Slows Photoreceptor Degeneration in a Murine Model of Leber Congenital Amaurosis

Basil S. Pawlyk, Oleg V. Bulgakov, Xiaoqing Liu, Xiaoyun Xu, Michael Adamian, Xun Sun, Shahrokh C. Khani, Eliot L. Berson, Michael A. Sandberg, and Tiansen Li

Synthetic Adeno-Associated Viral Vector Efficiently Targets Mouse and Nonhuman Primate Retina *In Vivo*

Livia S. Carvalho,^{1-4,†} Ru Xiao,¹⁻⁴ Sarah J. Wassmer,¹⁻⁴ Aliete Langsdorf,^{2,4} Eric Zinn,¹⁻⁴ Simon Pacouret,^{1-4,6} Samiksha Shah,¹⁻⁴ Jason I. Comander,^{2,4} Leo A. Kim,^{3,4} Laurence Lim,^{4,‡} and Luk H. Vandenberghe^{1-5,*}

¹Grousbeck Gene Therapy Center, Boston, Massachusetts; ²Ocular Genomics Institute, Department of Ophthalmology, Harvard Medical School, Boston, Massachusetts; ³Schepens Eye Research Institute, Boston, Massachusetts; ⁴Massachusetts Eye and Ear Infirmary, Boston, Massachusetts; ⁵Harvard Stem Cell Institute, Harvard University, Cambridge, Massachusetts; ⁶INSERM UMR 1089, University of Nantes, Nantes University Hospital, Nantes, France.





Licensed and entering development



LCA8 (CRB1)

Jan Wijnholds, Ph.D. (Leiden)



The CRB1 Complex: Following the Trail of Crumbs to a Feasible Gene Therapy Strategy

Peter M. Quinn¹, Lucie P. Pellissier² and Jan Wijnholds ^{1,2*}

*Copartment of Cyphthalmology, Loiden University Moderal Cartinz, Loiden, Notherlands, *Little Physiologia de la Pieproduction de la Comportmente, NAVI LAMINE, Contro National de la Relactura Distintique LAMI-7247, Institut Fiancysis de Chaval of do If-Equitation, Università François Fishcheist, Nocally, Françoi, *Neitharlands Instituto Ibr Nourosciance, People National Academy of Arts and Sciences, American, Neitharlands Instituto ibr Nourosciance.

Alex Garanto, Ph.D. (Radboud)



3389 — A0160 The shorter the better?:
Assessing novel therapeutic strategies for
CRB1-associated retinal disease. Alex Garanto^{1, 2},
A. Hoogendoorn¹, J. J. Lurvink¹, R. W. Collin^{1, 2}.

¹Human Genetics, Radboudumc; ²Donders Institute
for Brain, Cognition and Behaviour

Jeremy Kay, Ph.D. (Duke)



1740 — 12:30 CRB1 expresses multiple isoforms in multiple retinal cell types — reevaluating CRB1 retinopathies. Thomas Ray, K. Cochran, W. SPENCER, M. Cady, V. Y. Arshavsky, J. Kay. Duke University



LCA9 (NMAT1)

Rajendra Apte, MD, Ph.D. (Wash U)



NAMPT-mediated NAD+ biosynthesis is essential for vision in mice

Jonathan B. Lin^{1,2,†}, Shunsuke Kubota^{1,†}, Norimitsu Ban¹, Mitsukuni Yoshida^{2,3}, Andrea Santeford¹, Abdoulaye Sene¹, Rei Nakamura¹, Nicole Zapata¹, Miyuki Kubota¹, Kazuo Tsubota⁵, Jun Yoshino⁴, Shin-ichiro Imai^{3,*}, and Rajendra S. Apte^{1,3,4,*}

¹Department of Ophthalmology & Visual Sciences, Washington University School of Medicine, St. Louis, MO, USA

²Neuroscience Graduate Program, Division of Biology and Biomedical Sciences, Washington University School of Medicine, St. Louis, MO, USA

³Department of Developmental Biology, Washington University School of Medicine, St. Louis, MO, USA

⁴Department of Medicine, Washington University School of Medicine, St. Louis, MO, USA

⁵Department of Ophthalmology, Keio University School of Medicine, Tokyo, Japan

Nicotinamide mononucleotide (NMN) supplementation--Preclinical



LCA10 (CEP290)

Rob Collin, MD, Ph.D. (Radboud)



Splice-Modulating Oligonucleotide QR-110 Restores CFP290 mRNA and Function in Human c.2991+1655A>G LCA10 Models

Kalyan Dulla, 1,4 Monica Aguila, 2,4 Amelia Lane, 2 Katarina Jovanovic, 2 David A. Parfitt, 2 Iris Schulkens, 1 Hee Lam Chan, Iris Schmidt, Wouter Beumer, Lars Vorthoren, Rob W.J. Collin, Alejandro Garanto, Lonneke Duijkers,³ Anna Brugulat-Panes,² Ma'ayan Semo,² Anthony A. Vugler,² Patricia Biasutto,¹ Peter Adamson,^{1,2} and Michael E. Cheetham²



Phase 3 started

Feng Zhang, Ph.D. (Broad)



Genome engineering using the CRISPR-Cas9 system

F Ann Ran#1,2,3,4,5, Patrick D Hsu#1,2,3,4,5, Jason Wright¹, Vineeta Agarwala^{1,6,7}, David A Scott^{1,2,3,4}, and Feng Zhang^{1,2,3,4}





Phase 2 recruiting

Hemant Khanna, Ph.D. (U Mass)



Gene Therapy Using a miniCEP290 Fragment Delays Photoreceptor **Degeneration in a Mouse Model of Leber Congenital Amaurosis**

Wei Zhang, Linjing Li, Qin Su, Guangping Gao, and Hemant Khanna^{1,2,*} ¹Department of Ophthalmology and ²Horae Gene Therapy Center, UMASS Medical School, Worcester, Massachusetts.



Licensed--preclinical



LCA13 (RDH12)

Debra Thompson, Ph.D. (U Michigan)



Development of a gene-therapy vector for *RDH12*-associated retinal dystrophy

Kecia L. Feathers, ¹ Lin Jia, ¹ N. Dayanthi Perera, ¹ Adrienne Chen, ¹ Feriel K. Presswalla, ¹ Naheed W. Khan, ¹ Abigail T. Fahim, ¹ Alexander J. Smith, ³ Robin R. Ali, ^{1,3} and Debra A. Thompson ^{1,2,*}

Jean Bennett, MD, Ph.D. (U Penn)



RDH12 Mutations Cause a Severe Retinal Degeneration With Relatively Spared Rod Function

Tomas S. Aleman, ^{1,2} Katherine E. Uyhazi, ¹ Leona W. Serrano, ¹ Vidyullatha Vasireddy, ² Scott J. Bowman, ¹ Michael J. Ammar, ¹ Denise J. Pearson, ¹ Albert M. Maguire, ^{1,2} and Jean Bennett ^{1,2}

¹Scheie Eye Institute at the Perelman Center for Advanced Medicine, Philadelphia, Pennsylvania, United States
²Department of Ophthalmology, Center for Advanced Ocular and Retinal Therapeutics, Perelman School of Medicine, University of Pennsylvania, Philadelphia, Pennsylvania, United States



LCA (NPHP5/IQCB1)

Wolfgang Baehr, Ph.D. (Utah)



Rescue of cone function in cone-only *Nphp5* knockout mouse model with Leber congenital amaurosis phenotype

Christin Hanke-Gogokhia,¹ Vince A. Chiodo,² William W. Hauswirth,² Jeanne M. Frederick,¹ Wolfgang Baehr¹¹.3.4

¹Department of Ophthalmology, John A. Moran Eye Center, University of Utah Health Science Center, Salt Lake City, UT; ²Department of Ophthalmology, University of Florida, Gainesville, FL; ³Department of Neurobiology and Anatomy, University of Utah Health Science Center, Salt Lake City, UT; ⁴Department of Biology, University of Utah, Salt Lake City, UT

Elise Heon, MD (Toronto)



Specific retinal phenotype in early *IQCB1*-related disease

A Vincent^{1,2,3}, A AlAli^{1,2}, H MacDonald^{1,4,5}, C VandenHoven¹ and E Héon^{1,2,3}



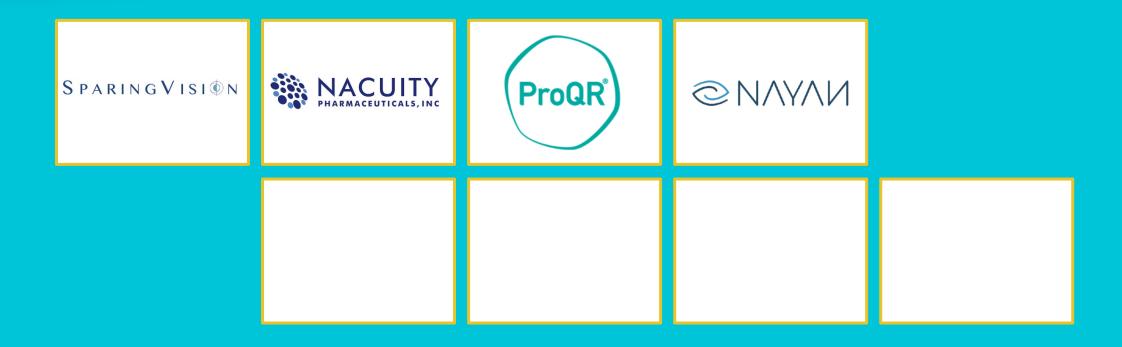
Innovation in Venture Philanthropy: RD Fund

- First-of-a-kind fund focused on IRDs
- Internal, dedicated venture philanthropy investment fund
 - Independent board of directors
- Launched with over \$70M under management
 - Includes previous 3 investments made under old CRI structure
- All returns go back to support the Foundation's mission
- Seeking to make investments in IRD and select AMD assets
 - Must be ready for clinical testing in 18-24 months
- Actively raising additional funds via major gift donations
- More info at www.RetinalDegenerationFund.org





RD Fund Portfolio



Our Space is Very Active



astellas

NACUITY PHARMACEUTICALS, INC



Allergan















Spark.

THERAPEUTICS



Genentech

miRagen







































Alkeus

IONIS



ocugen





































Clinical Trial Pipeline – 36 Trials (select) in IRDs & Dry AMD

Gene Therapies Achromatopsia (CNGB3) – AGTC Achromatopsia (CNGB3) – MeiraGTx Achromatopsia (CNGA3) – AGTC Achromatopsia (CNGA3) – Tubingen Hosp AMD (Dry) – Gyroscope Choroideremia (REP1) – Nightstar	Progress Phase 1/2 Phase 1/2 Phase 1/2 Phase 1/2 Phase 1/2 Phase 3	Cell-Based Therapies AMD-dry (RPE) – Astellas AMD-dry (RPE) – Cell Cure AMD-dry (RPE on scaffold) – Regen Patch RP, Usher (retinal progenitors) – jCyte RP, Usher (retinal progenitors) – ReNeuron Stargardt (RPE) – Astellas	Progress Phase 1/2 Phase 1/2 Phase 1/2 Phase 2b Phase 2 Phase 2 Phase 1/2
Choroideremia (REP1) – Spark Choroideremia (REP1) – Tubingen Hosp LCA and RP (RPE65) – MeiraGTx LCA and RP (RPE65) – Spark RP (PDE6B) – Horama RP, Usher, others (optogenetic) – Allergan RP, Usher, others (optogenetic) – GenSight RP (RLBP1) – Novartis Retinoschisis (RS1) – AGTC Retinoschisis (RS1) – NEI Stargardt disease (ABCA4) – Sanofi Usher syndrome 1B (MYO7A) – Sanofi X-linked RP (RPGR) – AGTC X-linked RP (RPGR) – MeiraGTx X-linked RP (RPGR) – Nightstar	Phase 1/2 Phase 2 Phase 1/2 FDA Approved Phase 1/2 Phase 3 Pen.	Molecules, Proteins, AONs, CRISPR AMD-dry (C3 inhibitor) — Apellis AMD-dry (C5 inhibitor) — Ophthotech Bardet-Biedl (metformin) — Tubingen Hosp LCA (CEP290, AON) — ProQR LCA (CEP290, CRISPR) — Editas Stargardt disease (emixustat) — Acucela Stargardt disease (deuterated vit A) — Alkeus Stargardt disease (C5 inhibitor) — Ophthotech Usher syndrome 2A (AON) — ProQR	Progress Phase 3 Phase 2 Phase 2 Pen. Phase 1/2 Phase 1/2 Pen. Phase 3 Phase 2 Phase 2 Phase 1/2 Pen.



National Conferences

The Foundation Fighting Blindness VISIONS conference brings together the world's leading vision scientists, assistive technologies experts, and the visually impaired community.

Co-hosted with Casey Eye Institute at Oregon Health & Science University, the annual Retinal Cell and Gene Therapy Innovation Summit showcases representatives from industry and academia to discuss rapidly emerging ocular cell and gene therapies.

The Investing in Cures Summit, now an annual event, is a conference focused on IRDs and features panel discussions from experts in the overall ecosystem covering drug discovery to drug approval.





INVESTING IN CURES SUMMIT Latest Advances from Clinical Trials and Industry Partnerships



VisionWalk

The Foundation Fighting Blindness VisionWalk program includes more than 40 walk events in cities throughout the United States.

Each walk is a fun, family-friendly 5K and an opportunity for communities to come together in support of the Foundation's mission to fund research leading to treatments for blindness caused by retinal degenerative diseases.



Local Vision Seminars

The Vision Seminar series is intended to raise public awareness of retinal degenerative diseases, provide affected families with valuable information, and urge local communities to join in the Foundation's fight to find treatments for retinal degenerative diseases.

Each seminar consists of presentations given by local retinal specialists, retinal researchers, low vision doctors, and other vision resource experts, and cover topics such as:

- The latest retinal research advancements and treatments
- Updates on local clinical trials that are underway
- Genetic testing and counseling/My Retina Tracker

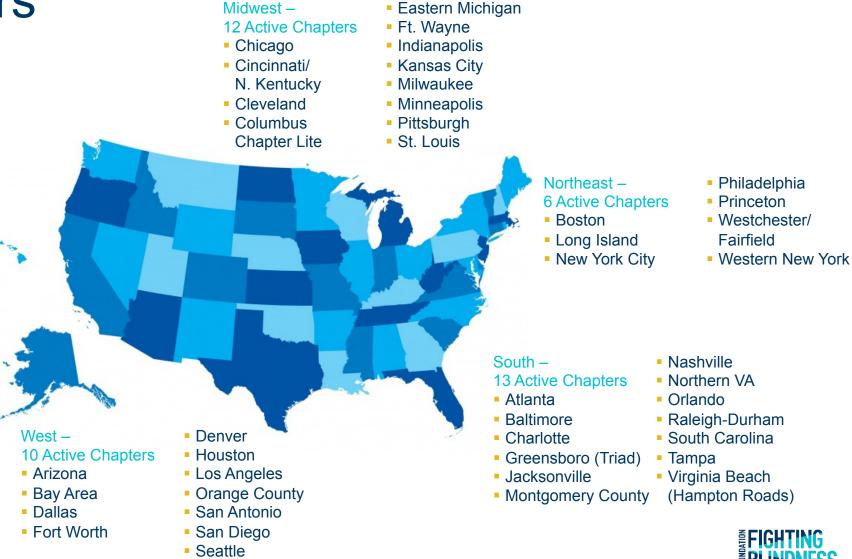






Local Chapters

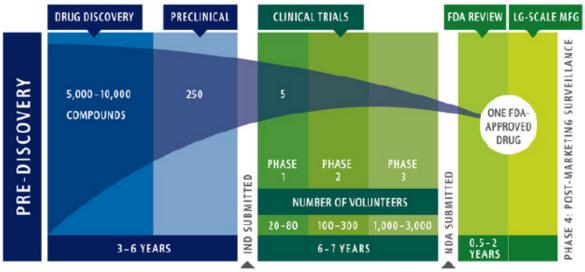
The Foundation Fighting Blindness has a national network of volunteer groups that raise funds, increase public awareness and provide support to their communities.





Faster Treatments and Cures for Eye Diseases Act

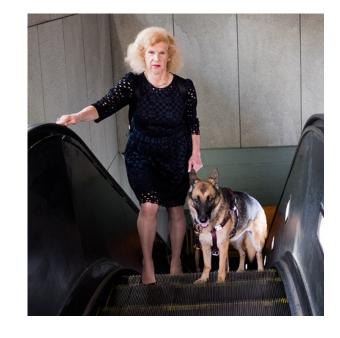
Eye Bonds



Source: Pharmaceutical Research and Manufacturers of America, FDA, and also David Vulcano, President Angel Capital Group's Nashville Chapter

Market Watch, Oct 28, 2018





Karen Petrou

FINANCIAL REGULATION

The Woman Who Wants Wall Street to Fund a Cure for Blindness

Karen Petrou spent years trying to hide her blindness. Now she has come up with a plan to get private investors to bankroll a cure.



Foundation Fighting Blindness

Get Involved

Broad range of ways for anyone to be involved and we are open to new innovative ideas to expand our reach.







