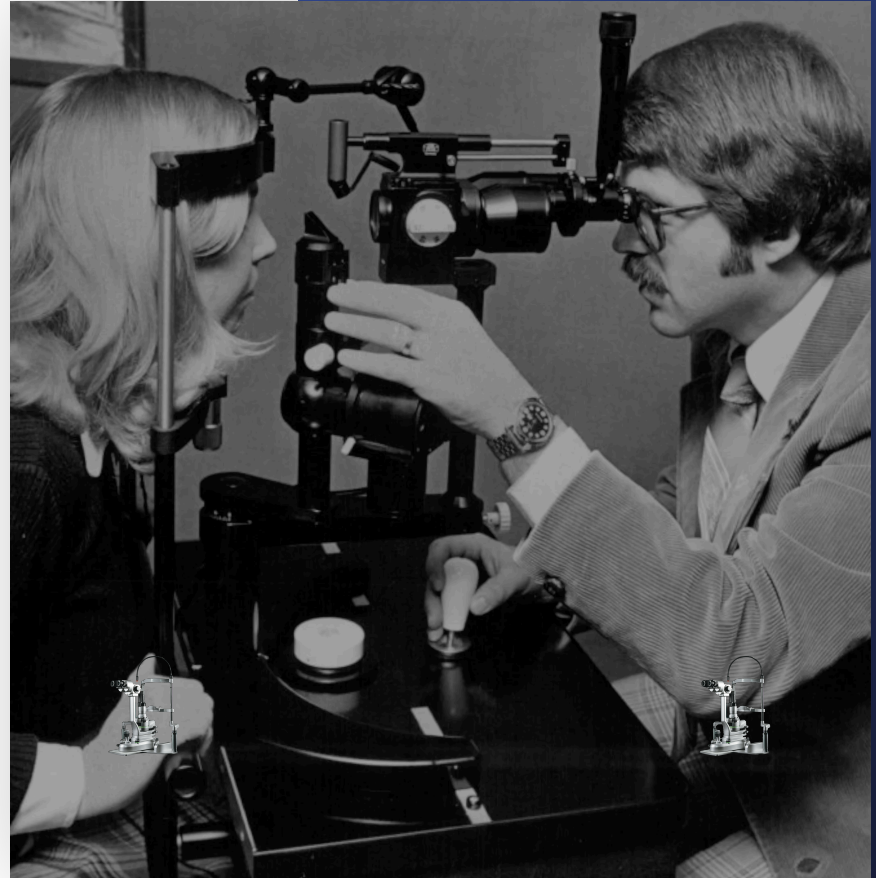


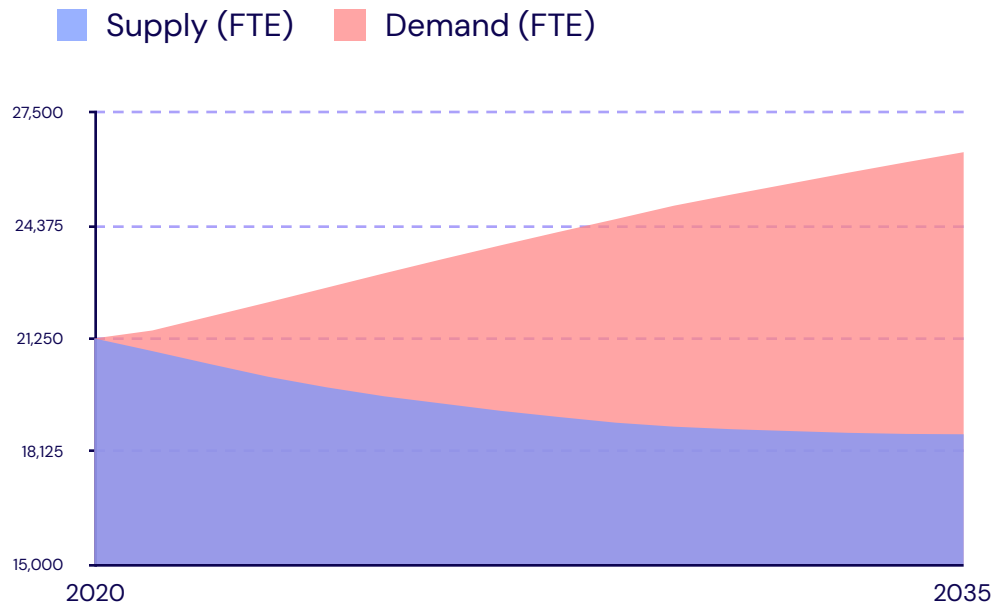
The eye exam has changed very little in 75 years

- Analog and ephemeral
- Unable to record exam
- Requires doctor in the room
- Inability to compare exams
- Reliance on doctor notes or drawings as records
- Patients unable to view their own exam
- Difficult to serve remote areas
- Ergonomically problematic

Front-of-the-eye exam is necessary for every encounter



Ophthalmology needs innovation to meet demand



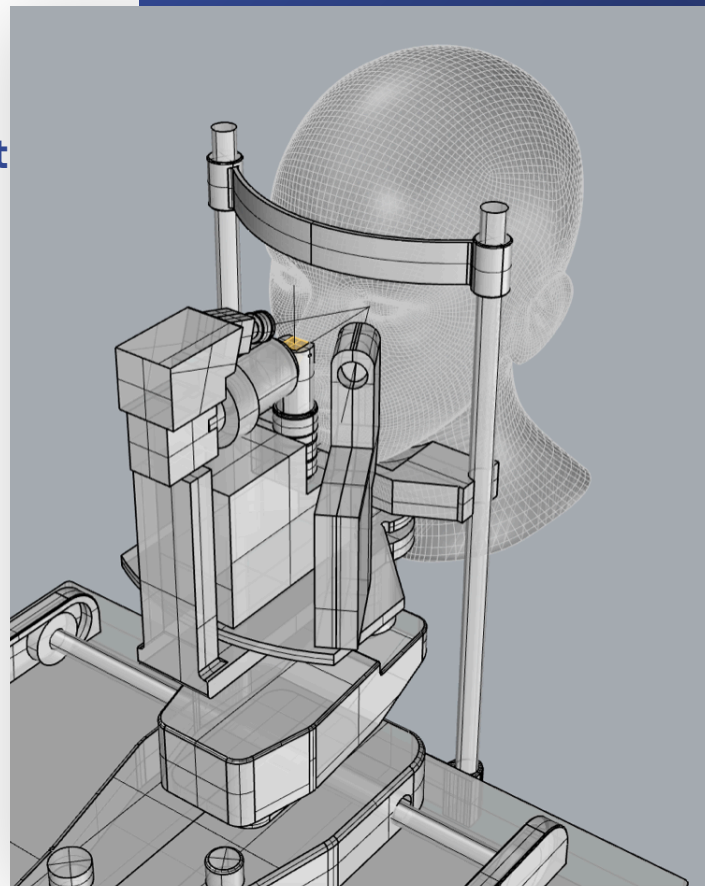
Current Issues

- More patients
- Fewer doctors
- 30% inadequacy of ophthalmologists
- 71% in rural areas
- Declining reimbursements
- Burnout typing findings into EMRs

Lightfield Captura

A completely redesigned ophthalmic instrument

- Tech is able to capture exam for doctor
- Doctor can view images with patient in exam room—or remotely
- Educate patients about their findings
- One-button capture
- High speed computational photography
- Real-time 3D eye tracking
- Viewing software for phone, tablet and browser
- Cloud architecture makes exam available anywhere
- Standardized image library ideal of machine learning/AI



The Lightfield Team



John (Chip) Berestka, MD

Harvard and Johns Hopkins-educated cornea and glaucoma specialist.



Jan Bonel, MBA

35 years of building successful ophthalmology medical device businesses.



Richard Lindstrom, MD

Extensive board and consulting experience with strategics, 60 Angel investments, 38 patents.



Matt Jensen, MBA

CEO of largest eye clinic geographically. Guided growth from \$5Million to \$100Million.



Rob Thornhill

Led medical device company through exit to Alcon with 6x return to investors.



Pablo Artal, PhD

Optical physicist, owner of 20 patents, founder of 5 ophthalmic companies.



Dan Durrie, MD

Founder, top 10 refractive surgeon in US, participated in over 150 FDA trials.



Vance Thompson, MD

Pioneer in refractive surgery. 90 FDA trials. Founder of the Winning Pitch Challenge for Ophthalmology



Jose Guell, MD

Founder, ESCRS and EuCornea. Director of largest EU consortium of clinics. Heads largest eye clinic in Spain.



John Berdahl, MD

Founded 3 ophthalmology companies. Startup advisor. Internationally recognized cornea, glaucoma, and refractive surgeon.

Advisory Board

Present



Clinical trial

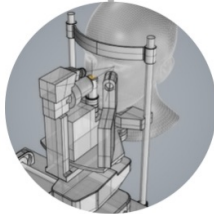
Ongoing IRB-monitored human feasibility trial in US

2025



Key Opinion Leader Rollout

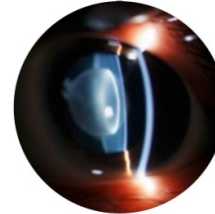
Distribute product in order to refine product and develop best practices



2024

Design Iteration

Optimize automation and improve features/software



2026

Full release

Release product in the United States followed by EU and other countries