Netra Systems

Seeing the Unseen

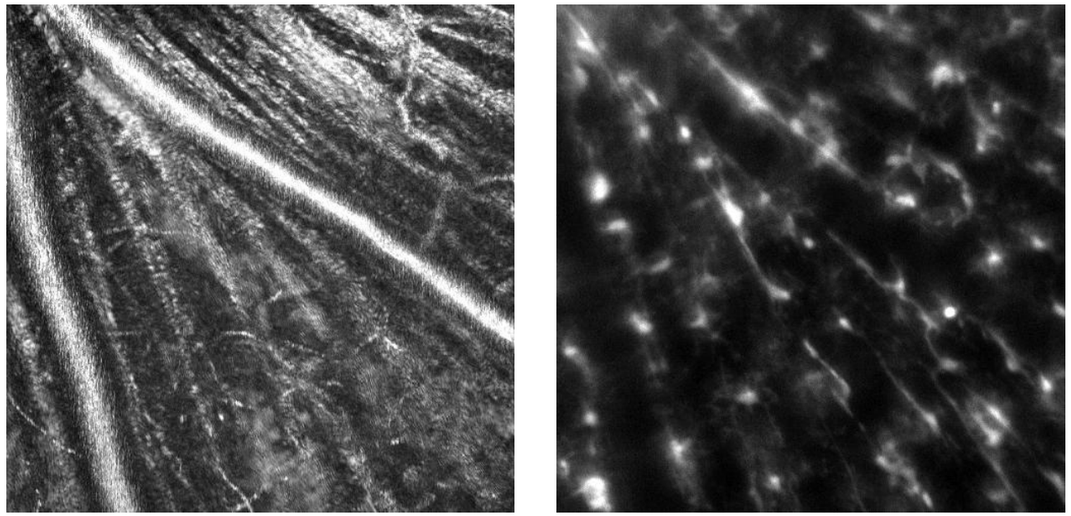
Ultra-resolution Imaging for Eye Diseases

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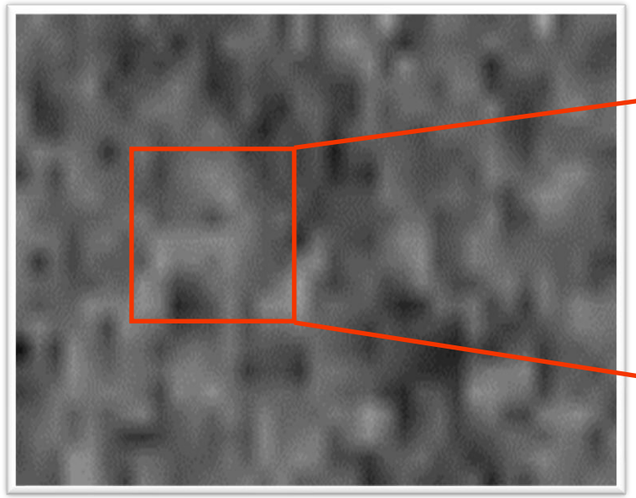


Courtesy Dr Taehoon Kim, Dr Justin Elstrott, Genentech

Hidden Pandemic: 500M Retina Patients

Irreversible Blindness

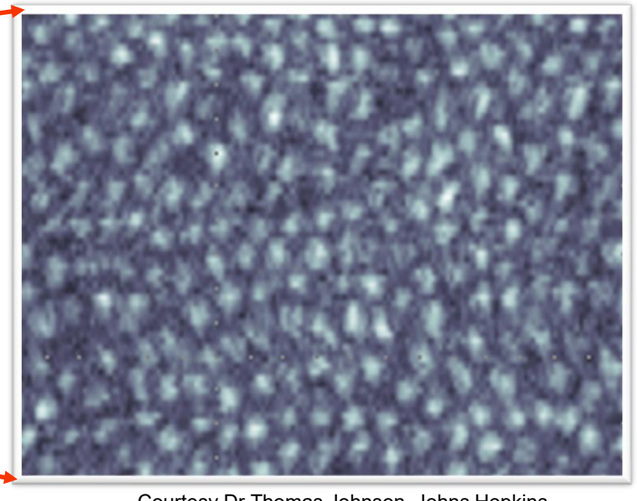
Blind to Early Diagnosis



Existing (10 μm)

Adaptive Optics

Extremely Early Diagnosis



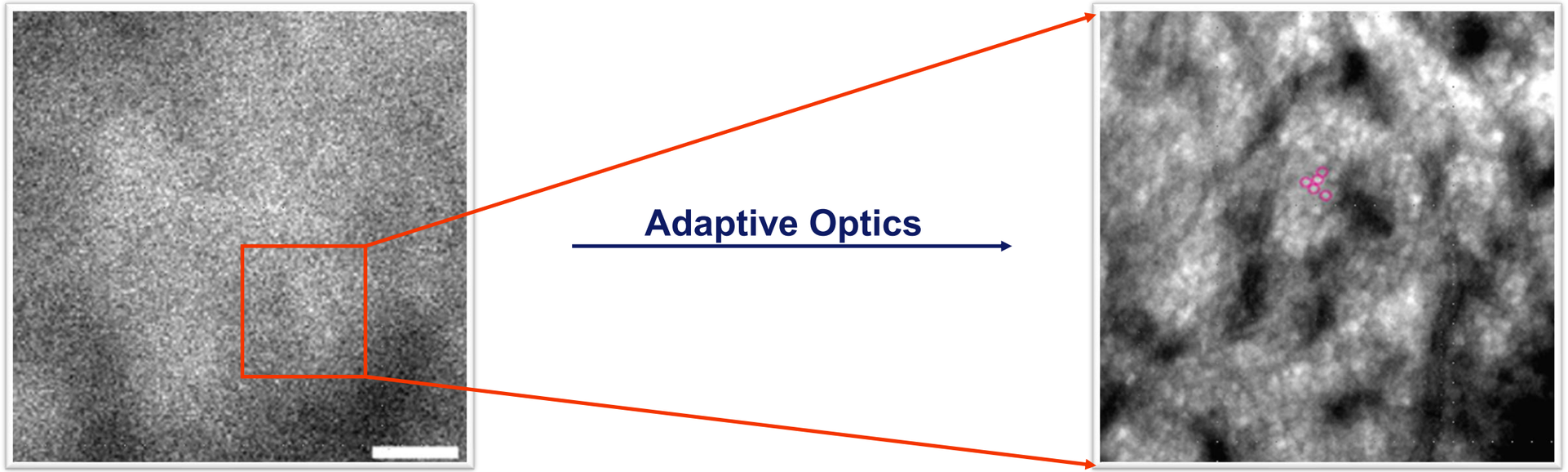
Courtesy Dr Thomas Johnson, Johns Hopkins

Netra (1 μm)

Irreversible Retina Cells Loss

Cell Imaging for Drug Discovery

10x Leap in Clarity: Unprecedented Insight



Courtesy Dr Tiffany Heaster-Ford, Dr Justin Elstrott, Genentech

Retina - Competing Device
10 μm Resolution

Retina Cells – Netra
1 μm Resolution

Restoring Retina Cells: Animal Experiments

Visualizing Drug Discovery Progress

Netra Systems UltraEye

Cellular Repair in Real Time

Cumbersome Traditional

- Weeks
- Kills Animals: Costs $$
- No Repeat Experiments
- Years Lost



Courtesy Dr Taehoon Kim, Dr Justin Elstrott, Genentech

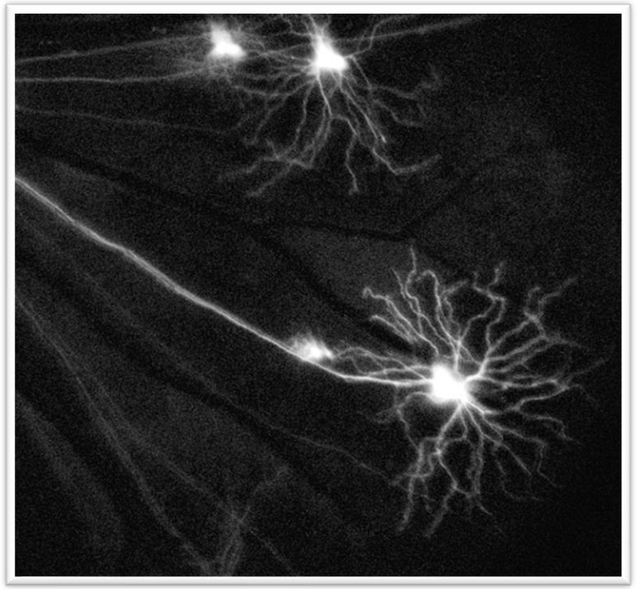
Easy Netra

- Seconds
- Living Animals: Saves $$
- Repeat Experiments
- Years Gained

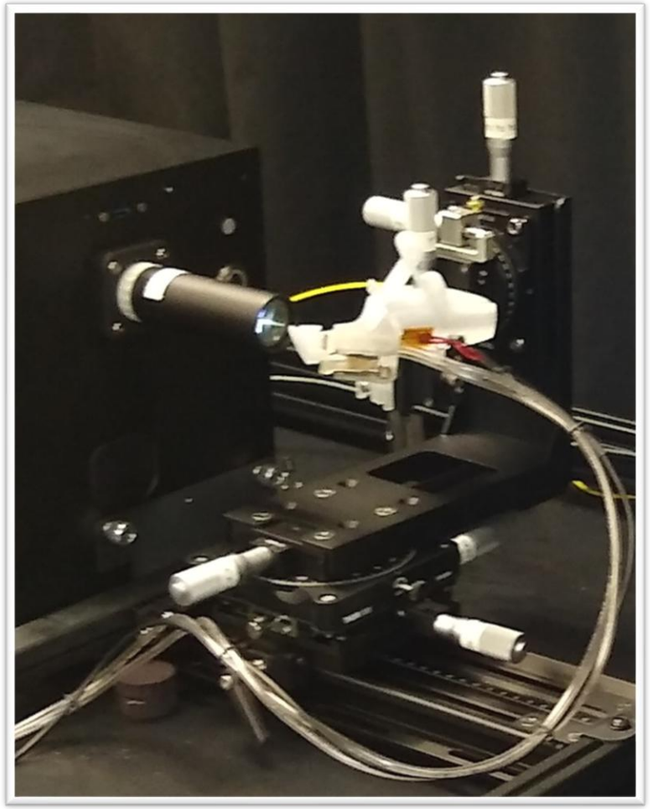
Optical Imaging Device

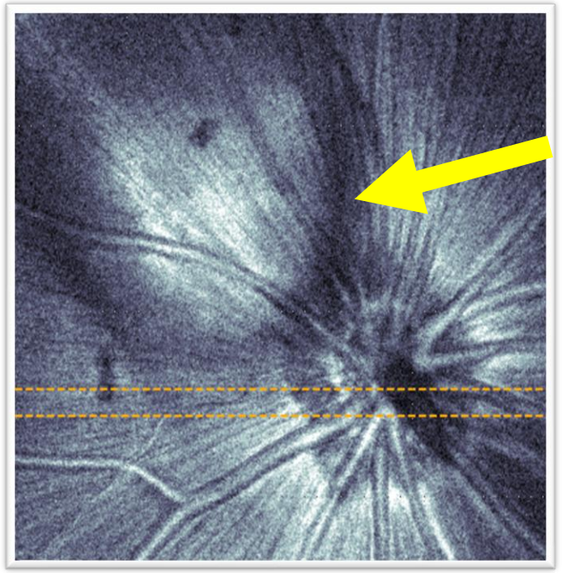
Netra Systems UltraEye

8 Approved, 2 Pending Patents



Courtesy Dr Taehoon Kim, Dr Justin Elstrott





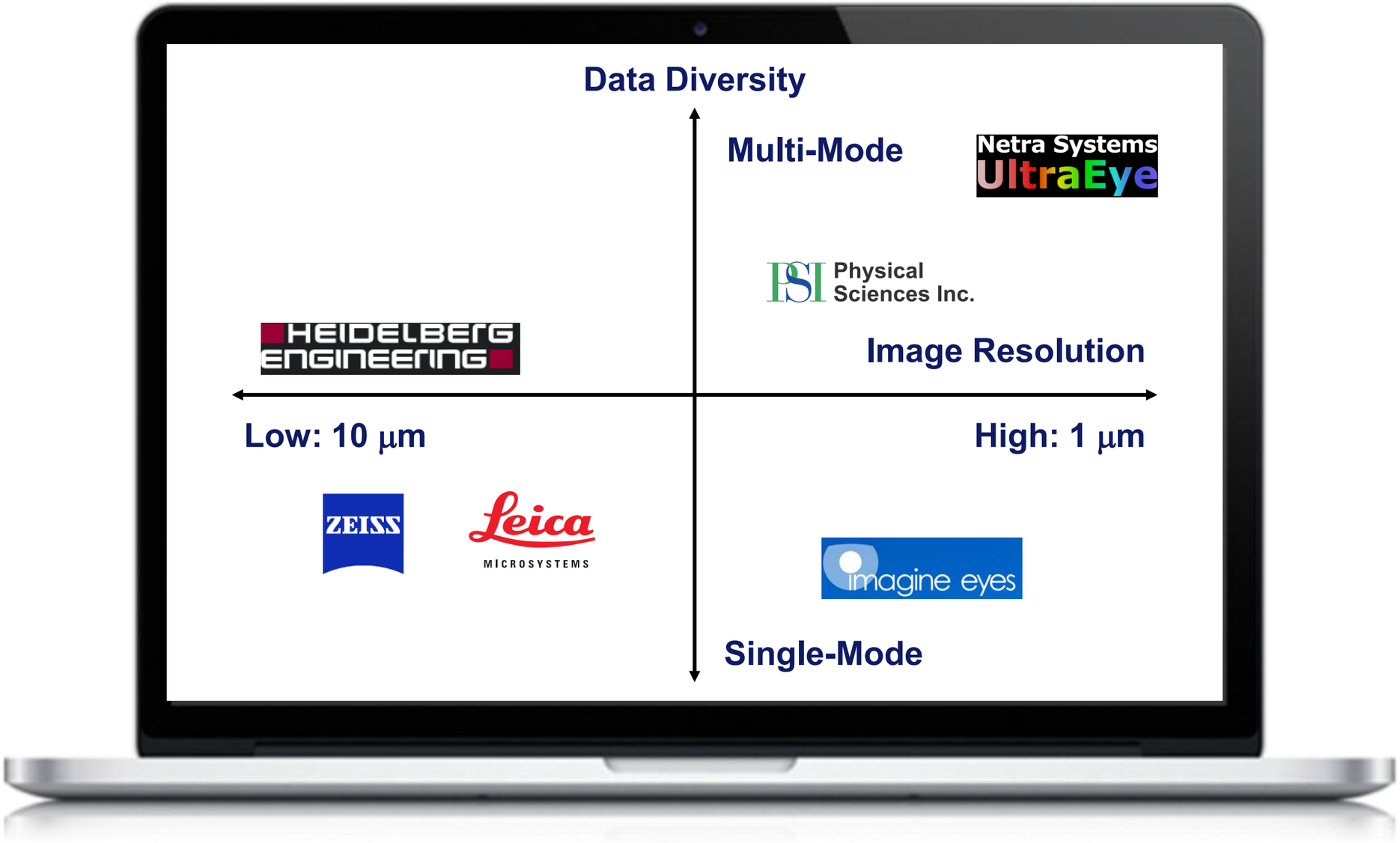
Courtesy Dr Tonia Rex

Roche Genentech A Member of the Roche Group

VANDERBILT UNIVERSITY MEDICAL CENTER

Retina Diseases Don’t Wait, Neither Should Diagnostics

Rich Data: AI/ML Drug Discovery



Traction: $3M

Netra Systems UltraEye

Trusted by Key Opinion Leaders

Roche Genentech A Member of the Roche Group

"Best-in-Class"

VANDERBILT UNIVERSITY MEDICAL CENTER

"Extremely Impressed"

JOHNS HOPKINS MEDICINE

"Exemplary Technical Expertise"

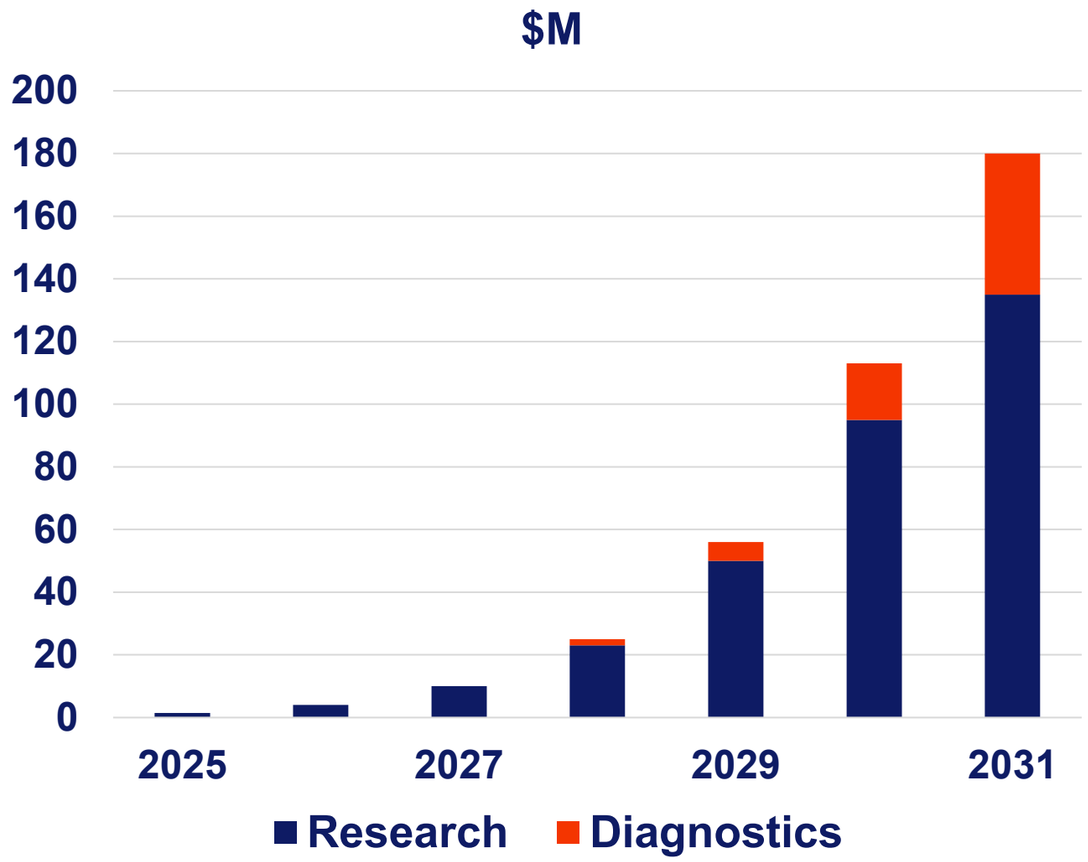
VA | U.S. Department of Veterans Affairs, Veterans Health Administration

Repeat Customers

Human-Ready System

Revenue ($6.5B TAM)

Revolutionizing Eye Care

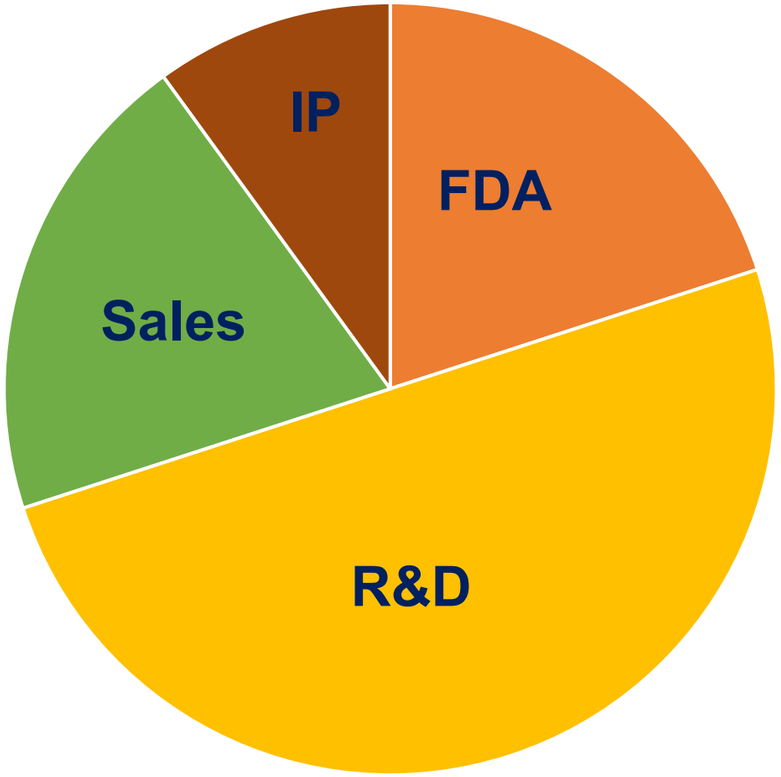


$5M Pipeline

- **Top Pharma Companies**
- **Universities**

Invest in Transforming Healthcare

Raising $5M ($0.5M Pre-Seed)



Milestones

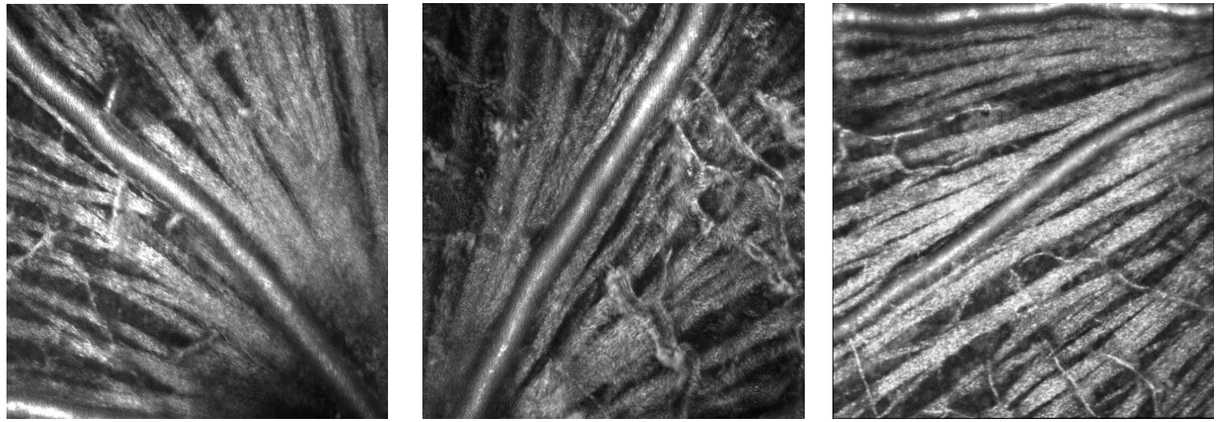
- $8M Revenue (2027)
- FDA (2028)

Thank You!!

Thank You IIT Startups: Netra Pitch Feedback

Netra Systems UltraEye

Let us Fight Blindness!



Courtesy Taehoon Kim, Justin Elstrott Genentech

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