Eliminating Cornea Blindness:

A Solvable Problem, Leveraging Innovative Business Practices

Presentation for Purposeful Planning Institute





Khartik, cornea recipient and super hero Hyderabad, India

About SightLife

Overview

- SightLife is the largest eye bank in North America, recognized as industry leader
- 40+ year-old nonprofit social enterprise, based in Seattle
- Founded as the Northwest Lions Eye Bank to serve corneal recovery needs of Washington State – now also serving Alaska, Northern Idaho, Montana, and Northern California
- Eye banks recover, process and distribute corneal tissue for transplantation to restore sight to people with damaged or diseased corneas

Mission

We serve as a global leader and partner to eliminate corneal blindness.



SightLife Domestic Operations

Domestic Operations

 Serves Washington, Northern Idaho, Alaska, Montana and Northern California

Domestic Stats

- 5,400 corneal grafts in 2011
- Corneal tissue to 30 countries
- #1 graft provider in Japan, providing 40% of all tissue grafts in country to over 60 surgeons
- Actively serve over 300 surgeons worldwide, including the top-tier thought leaders in cornea, cataract, and refractive surgery



SightLife Global Programs: The Issue

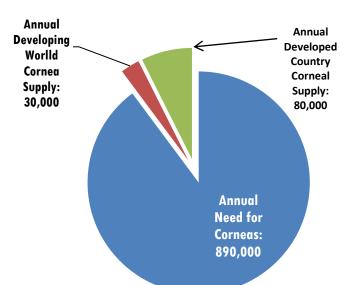
The Global Issue

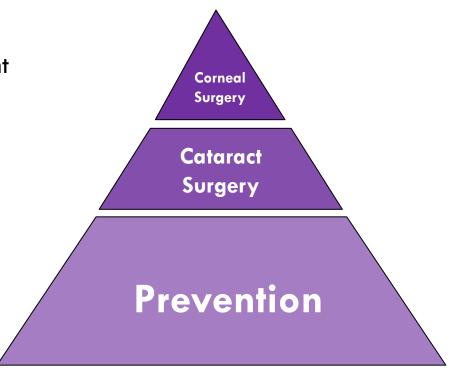
- 10 million people blind in both eyes with curable cornea blindness
- 90% live in developing countries

The Problems

Lack of corneal tissue for transplant

Lack of healthcare infrastructure







SightLife Global Programs: Our Solution

Our Solution

We believe that by putting the right leaders and infrastructure in place, over one million transplantable tissues annually can ultimately be available for transplant throughout the world.

We estimate that it will take approximately one million cornea transplants a year (provided through an estimated 400 - 900 eye banks) to meet the worldwide demand for corneas and end curable cornea blindness.





Capacity Building Strategy

We believe that building the capacity of eye banks in developing countries to serve their own communities is the key to eliminating corneal blindness globally.



Rigorously Prioritize



Rapid Replication/Scaling - "Eye Bank in a Box"



Build Relationships with Shared Commitments

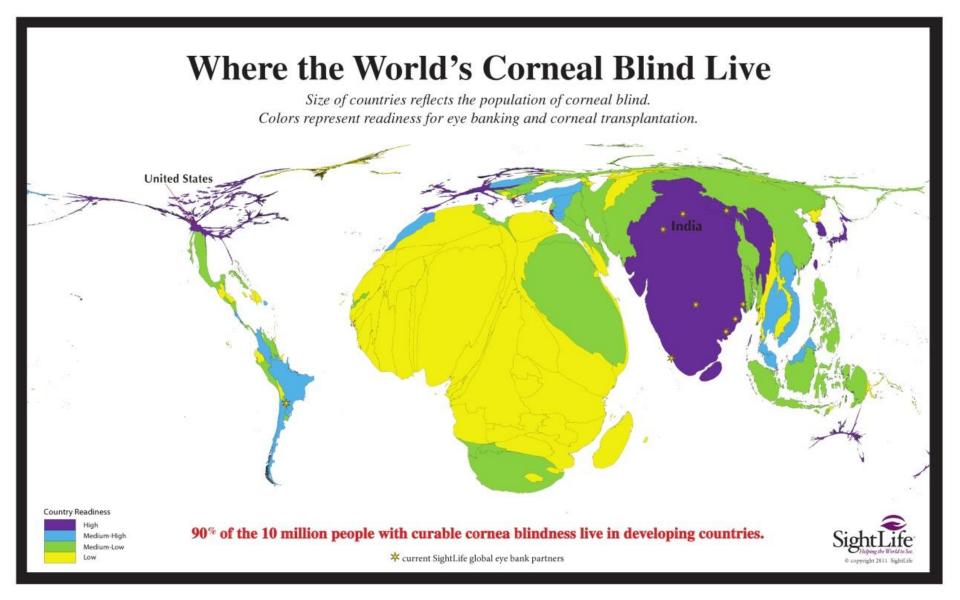


Build Leadership





Prioritizing the Need





Prioritizing the Need

Brazil India **Pakistan** Thailand Social ROI **Philippines** Indonesia China Bangladesh Nigeria Ethiopia Kenya Tanzania Algeria Turkey **Viet Nam** Malaysia 8. 1.2 .4

Cornea Blindness (MM)

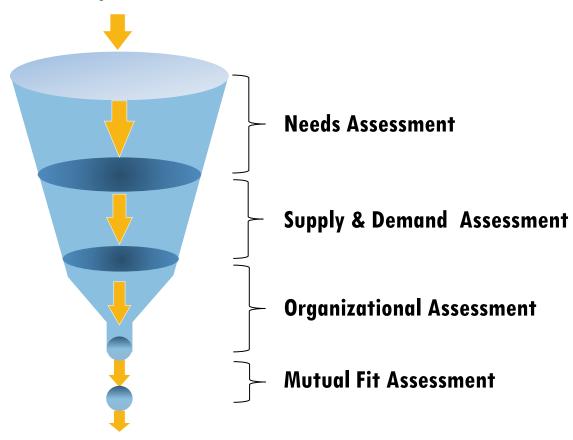
Size of circle = surgical capacity





Prioritizing the Partners

Potential Eye Bank Partners



SightLife Eye Bank Partners





Rapid Replication and Scaling of the Model

- Rapid replication, not "remaking the wheel"
- Local community owned,run and branded
- Reflects best practices
- 80% common and 20% locally relevant standards

Eye Bank	Human	Standard	
Management	Resource	Operating	
System	Systems	Procedures	
Leadership	Technical	Equipment	
Development	Training	Requirements	
Quality	Financial	Networking/	
Assurance	Analysis &	Best Practices	
Systems	Budgeting	Programs	
Facility	Strategic	Procurement	
Design	Planning	Systems	
Consulting	Surgeon	Distribution	
Services	Training	Systems	





Commitment from Our Partners

Professional Leadership Team

- Led by a non-clinician professional manager
- Governed by a strong board and a dedicated medical director
- Able to lead rapid growth and change

Community-Focused

Equitable distribution of corneas to community

Scalable

Committed to rapid growth with a focus on hospital recoveries

Sustainable

- Covers expenses with processing fee for corneas
- □ Committed to becoming self-sustaining within 3 5 years





Investing in Leadership





Investing in Leadership

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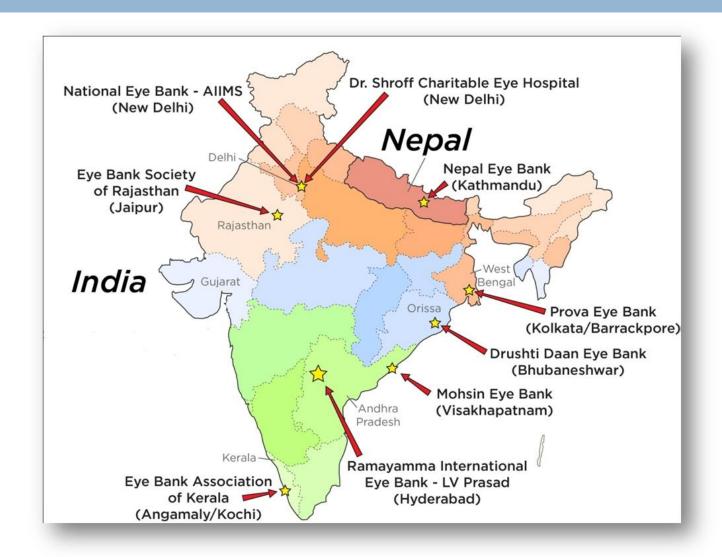


SightLife Academy Website

Senior Leadership Academy Meeting in Kolkata, India; September 2011

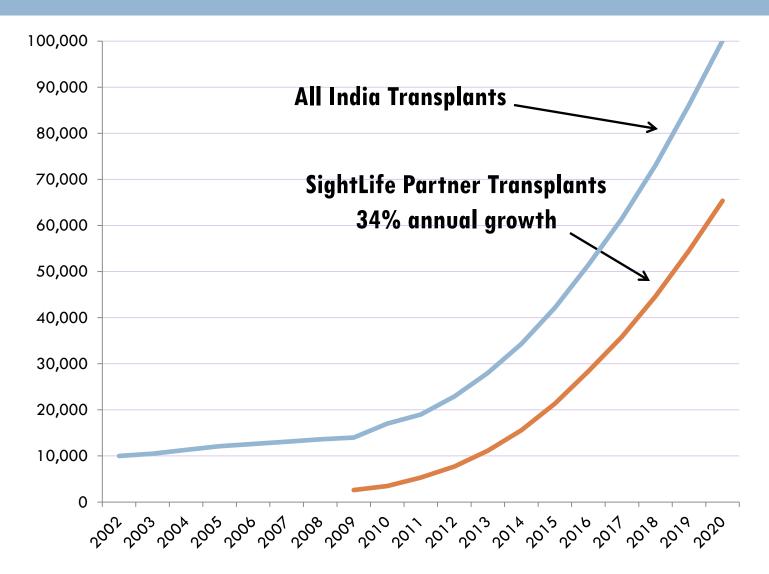


Current Global Program Partners in India





Scalable Success in India

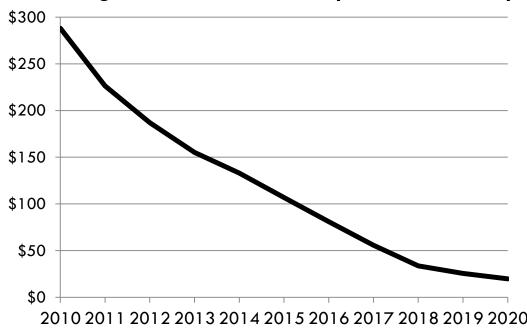




Sustainable Success in India

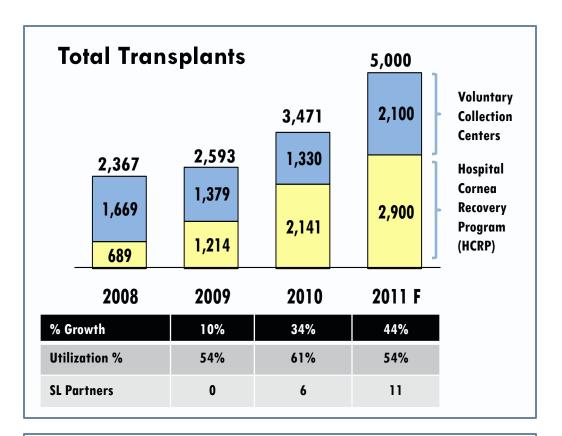
- Eye banks sustainable within five years
- Country supply ramping to 100,000 transplants by 2020
- \$18 million to be invested in India eliminates bilateral corneal blindness by
 2025

SightLife Investment Cost per Cornea Transplanted





Results To Date: Our Performance Dashboard



Key Accomplishments

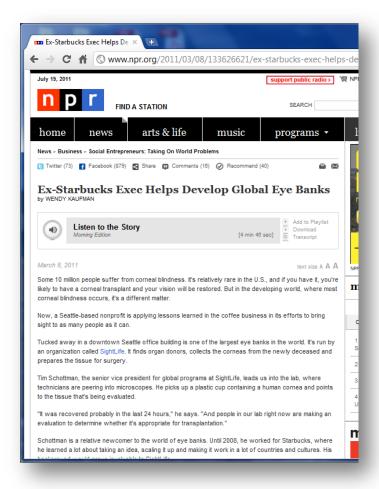
- 10 partners added in 2 years
- 34% year-over-year growth in 2010
- Raised counselor consent rate from 15% to 24%
- ➤ Hired and trained 10 eye bank managers
- Doubled counselor staff in eye banks
- Added 7 new hospitals for HCRP
- RIEB (Hyderabad) established as SightLife Centre of Excellence for international training
- 3 Partners gain first EBAI Accreditation
- Leadership development (Mgr, Board, and Medical Dir) participating in 5 SightLife conferences

	2010 HCRP Results - Totals							
	Hospital Deaths	22,995						
	Approaches	4,049						
17	Consents	937 (24% consent rate / 4% conversion rate)						

Local Processing Fee (rupees)	1,500		
Export Processing Fee	2,633		
Export %	27%		



Recognition for Innovation







Global Partnership Program Budget

SightLife estimates it will take an average of \$350,000 over an approximate five-year period to build a Global Program Partner eye bank to the point of self-sustainability. Every eye bank is different and will require a different level of resources. The chart below represents a typical cost breakdown for a typical Global Program Partner eye bank.

Ave Cost for 5 Yr Investment	Year 1	Year 2	Year 3	Year 4	Year 5	Cumulative	Cost % by Area
Total Cost %	36%	25%	18%	13%	8%	100%	
EB Leadership & Staffing Costs	\$30,000	\$30,000	\$22,000	\$14,000	\$8,000	\$104,000	30%
Training/Development/Consulting	\$50,000	\$40,000	\$30,000	\$20,000	\$10,000	\$150.000	43%
Management IT Systems	\$15,000	\$5,000	\$3,000	\$3,000	\$3,000	\$29,000	8%
Equipment & Facilities	\$25,000	\$5,000	\$1,000	\$1,000	-	\$32,000	9%
Country Investments & Surgeon Training	\$7,000	\$7,000	\$7,000	\$7,000	\$7,000	\$35,000	10%
TOTAL PROJECT COSTS	\$127,000	\$87,000	\$63,000	\$45,000	\$28,000	\$350,000	100%



SightLife Team

Monty Montoya, President and CEO

20-year eye banking professional, industry leader

Bernie Iliakis, Chief Operating Officer

16-year eye banking professional, international technical expert

Tim Schottman, Chief Global Officer

17-year Starbucks executive, accomplished business scaling expert

Tim McLaughlin, Chief Financial Officer

Former CFO Eddie Bauer, Controller AT&T Wireless

Sandy Jeghers, Chief Marketing Officer

Former major hospital CEO in WA and CA

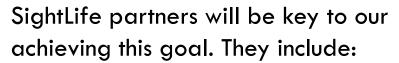
Scott Garrepy, Chief Development Officer

20-year development professional, past president of AFP WA



SightLife Partners

We believe that we have the right vision, people and plan in place to eliminate curable cornea blindness worldwide. But we know we can't do it alone.



- Other North American Eye Banks
- □ NGO's
- Foundations
- Surgeons
- Organizations
- Individuals
- Foundations
- Corporations

















Thank You

Tim Schottman | Chief Global Officer

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Karthik (age 8), transplant patient, and his mother at LV Prasad Eye Institute in Hyderabad

