



Our mission is to eliminate corneal blindness.

- Eye bank development**
- Cornea Surgeon training**

Cornea Landscape in China

evaluated against 9 Factors for Success

Top factors preventing effective cornea transplants in China

1) Legal framework

- Lack of favorable regulatory policy
- Strict policy on importing corneas

2) Access to donor population

- Cultural & religious barriers
- Distrust

3) Commitment to donation (awareness)

- Passive vs proactive approach

4) Financial sustainability

- Insufficient reimbursement for eye banks, surgeons, and patients



12K wait listed

6K Tx 2014

5) Surgeon demand



6) Effective EB governance



7) Professional EB mgmt



8) Community mission



9) Performance driven culture



Partnering To Eliminate Corneal Blindness

SightLife, Zhongshan Ophthalmic Center (ZOC) and Seeing Is Believing Efforts:

- Testing approach to families for consent to donation
- Research:
 - Transplant success rate
 - Attitudes towards donation
 - Surgeon capacity
- Eye bank development

Total interactions	Refuse Interview	Accept Interview	Would NOT donate	Would donate
1217	787	430 35% (of total)	255	175 40% (of interviewees) 14% (of total)

Progress Toward Global Goal!

(outside China)

	2010	2014	2015
Tx Total	3,741	9,967	12,709*
Utilization	17%	53%	65%
Surgeon Training	NA	13	45

*forecast

Thank You !

For more information, please contact

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我们的使命：消除角膜盲

- 眼库发展
- 医师培训

中国角膜现状

对眼库成功九大因素的探讨

阻碍中国角膜移植发展的主要因素

1) 立法支持

- 支持性政策的缺乏
- 严格的角膜进口政策

2) 角膜捐献人群的可及性

- 文化及宗教信仰的差异
- 缺乏信任

3) 角膜捐献意愿

- 被动 VS 主动

4) 财务支持可持续性

- 对眼库，医生及病人的财务补偿不足

4.6 M 双眼和单眼角膜盲

1.2万例在等待移植

6千例成功移植 (2014)

5) 医生的需求

6) 有效的眼库管理结构

7) 专业眼库管理

8) 基于社会发展使命

9) 基于绩效的组织文化

致力于消除角膜盲的合作项目

SightLife, 中山大学中山眼科中心以及 Seeing is Believing 联合开展的合作项目:

- 人群眼角膜捐献意愿调查试点

调查总量	拒绝调查	接受调查	不愿意捐献	愿意捐献
1217	787	430 (占总量的35%)	255	175 (占接受者总量的40%, 占调查总量的14%)

- 调查研究:
 - 角膜移植成功率
 - 捐献意愿
 - 眼科医生能力

- 眼库发展

	2010	2014	2015
角膜利用率	3,741	9,967	12,709*
医师培训	17%	53%	65%
移植总数	NA	13	45

朝着我们的全球目标努力!

(中国以外地区)

*预测值

谢谢！

更多详细内容，请联系

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