WHO WE ARE AND WHAT WE DO

Orbis is a leading global non-governmental organization that has been a pioneer in the prevention and treatment of blindness for over 30 years. We train local physicians, nurses and technicians in low-income settings, with the help of our expert Volunteer Faculty, to build up the skills of eye care teams in the places that need them most.

We treat patients with a variety of eye health issues to preserve and restore sight that is often treatable or curable with the right tools and skills.

We expand access to eye health by building up medical centers and developing rural referral networks in partnership with governments, foundations, corporations and other NGOs.

We stay connected through our innovative telemedicine platform Cybersight, which provides ongoing support and mentorship to eye care teams after the Flying Eye Hospital leaves or in places where it can’t reach.

MORE THAN 3.5 MILLION eye screenings and exams were completed.

OF WHICH MORE THAN 2.7 MILLION were for children.

MORE THAN 40,000 trainings for doctors, nurses and other eye care workers were conducted.

82,587 eye surgeries were performed.

*Eye care professionals who participated in more than one training may have been counted twice.

HOW WE USED YOUR DONATIONS

92.6% PROGRAMS & SERVICES

4.5% FUNDRAISING

2.9% MANAGEMENT/GENERAL

IN 2016, ON THE FLYING EYE HOSPITAL OR AT PARTNER INSTITUTIONS:

- Cameroon
- Zambia
- Indonesia
- Mongolia
- Ghana
- China
- Peru
- South Africa
- Bangladesh
- Ethiopia
- India
- Nepal
- Vietnam
- Regional

IN 2016 YOU PROVIDED FUNDING TOWARDS:

- 59 PROJECTS AROUND THE WORLD

CYBERSIGHT IN 2016

- 797 ATTENDEES
- 103 COUNTRIES ATTENDED LIVE WEBINARS
- 471 HEALTHCARE PROFESSIONALS ENROLLED IN CYBERSIGHT, COMPLETING
- 437 ONLINE COURSES

CONTACT US

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New York, NY 10018

Photo Credit: Geoff Oliver Bugbee

IMPACT REPORT 2016

Photo Credit: Jeff Cluett

IN 2016

703 ATTENDEES
6 COUNTRIES ATTENDED LIVE WEBINARS.
101 HEALTHCARE PROFESSIONALS ENROLLED IN CYBERSIGHT, COMPLETING 277 ONLINE COURSES.

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2016 OUR ACHIEVEMENTS

CHINA
We held the first Flying Eye Hospital project on the MD-10 in Shenyang, China in September in collaboration with The University Eye Hospital. This marked the inauguration of the Flying Eye Hospital project in China. The new hospital brought the latest technologies and advanced training methods to this three-week program, resulting in nearly 400 eye care professionals who received training. Orbis was invited as the only NGO in both China and Mongolia to take part in the development of new Prevention of Blindness plans.

ASIA
BANGLADESH
The Qatar Fund for Development and Orbis launched Qatar Creating Vision. Its aim: to provide 5.5 million eye tests and treatments to children across India and Bangladesh by 2020. Alongside Sightsavers, BRAC and local hospitals, we are working to expand the services of 19 pediatric eye centers, conduct screenings in schools and provide glasses to those who cannot see the blackboard.

LATIN
AMERICA
PERU
The project “Expanding Retinopathy of Prematurity (ROP) management in Northern Peru” concluded in June 2016 with very impactful results. Over 200 screenings of at-risk premature babies were conducted, 21 percent of which were diagnosed with ROP. Improvements were also made to the Neonatal Intensive Care Units of 18 hospitals. The results of the project showed that there was a marked reduction in the number of cases with severe ROP (from 45 in 2012 to 10 in 2016).

AFRICA
ETHIOPIA
Trachoma impact surveys were conducted in 21 Orbis intervention districts, showing a remarkable achievement: 14 districts showed a decrease in prevalence of active trachoma (TF) to less than 5 percent, and six districts showed a decrease in TF to a figure between 5 – 10 percent.

THE POWER
OF THE
PLANE
In June, we launched our third generation Flying Eye Hospital, generously donated by FedEx. As a state-of-the-art, fully accredited eye hospital on board an MD-10 aircraft, the hospital saw many upgrades over the previous DC-10:
• The hospital rooms were designed as compartments known as modules, enabling the plane to be classified as a cargo aircraft, lowering costs and simplifying maintenance.
• The cockpit is digital, lowering the number of needed pilots from three to two.
• The aircraft has a range of 6,000 nautical miles, enabling it to make transatlantic flights.
• A unique 3D camera system demonstrates surgical techniques to audiences in the classroom as if they were looking down the microscope themselves.

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Not only does the upgraded plane allow us to teach more eye care professionals, it attracts attention wherever it goes, highlighting the importance of fighting avoidable blindness wherever it lands.

During the launch tour throughout the summer, we worked with key partners and supporters to take the aircraft to seven key cities around the U.S. Cindy Crawford joined Orbis at the launch press event in the Alcon Classroom on board the plane, and Djimon Hounsou attended the launch gala alongside Orbis staff and Volunteer Faculty.

To mark World Sight Day (Oct. 13) we launched an immersive, 360-degree virtual tour of the new plane, giving our supporters the chance to step on board and see what they helped to create. Visit orbis.org to see for yourself!