



Final Report to Soor Aur Saptak Fund

**Providing Clinical Eye Care for Pediatric Patients
In West Bengal, India**

July 1, 2017 – June 30, 2018

Highlights 2014 - 2018

Providing Clinical Eye Care for Pediatric Patients
in partnership with Seva Foundation and
Vivekananda Mission Asram Netra Niramay Niketan (VMANNN)

2014

VMANNN opened a **new hospital in Chandi** to further meet the need for essential eye care in West Bengal

2015

VMANNN purchased and installed a **new anesthesia machine** at Chandi Hospital to support pediatric surgeries

2016

VMANNN expanded its **school-screening program** across West Bengal

More than **18,000 children in need received comprehensive eye care** at school

2017

VMANNN **examined 18,156 children** through 47 school screening camps.

VMANNN purchased vital equipment for the screening programs

Chandi Hospital expanded the scope of its pediatric clinic by providing fellowships

2018

111 School screening camps

145 Pediatric surgeries performed

35 Medical treatments provided

47,561 Children screened

443 Spectacles provided

Project Activities July 1, 2017 – June 30, 2018

With support from Soor Aur Saptak™, long-time Seva partner, Vivekananda Mission Asram Netra Niramay Niketan (VMANNN), provided quality, comprehensive eye care to children in West Bengal over the past year. VMANNN utilized the funds to provide critical eye care services for children through school screenings, performed pediatric surgeries, and purchase essential equipment for surgery.

School screenings are a critical part of primary eye care, particularly in areas that lack a well-established eye care infrastructure. By reaching children during their school years, children with improved vision have a brighter future for many years to come. During the past year, VMANNN continued to partner with the government to expand school screening programs to reach more children in need. Although the government funds some screenings, surgeries, and low-vision devices, these services are not available to all children. With support from Soor Aur Saptak™, VMANNN helped close this gap by reaching children where government services are unavailable, specifically in the districts of Purba Medinipur and south 24 Parganas in West Bengal, as well as 10 other districts across the state.

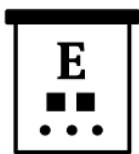
VMANNN's outreach team conducted school screenings during which they screen students' visual acuity, provide full eye exams for children who need it, and refer children with additional eye health needs to the hospital. VMANNN also subsidized the cost of pediatric surgeries for families who could not afford it. Additionally, VMANNN purchased vital equipment for their hospitals and school screening programs.

With support from Soor Aur Saptak™, VMANNN conducted 111 school screening camps in West Bengal. Of the 47,561 children screened at camps, 443 children received spectacles, 35 received medical treatment, and 145 received eye surgery.

Impact of Your Giving



111 school screenings



47,561 children screened



443 glasses distributed



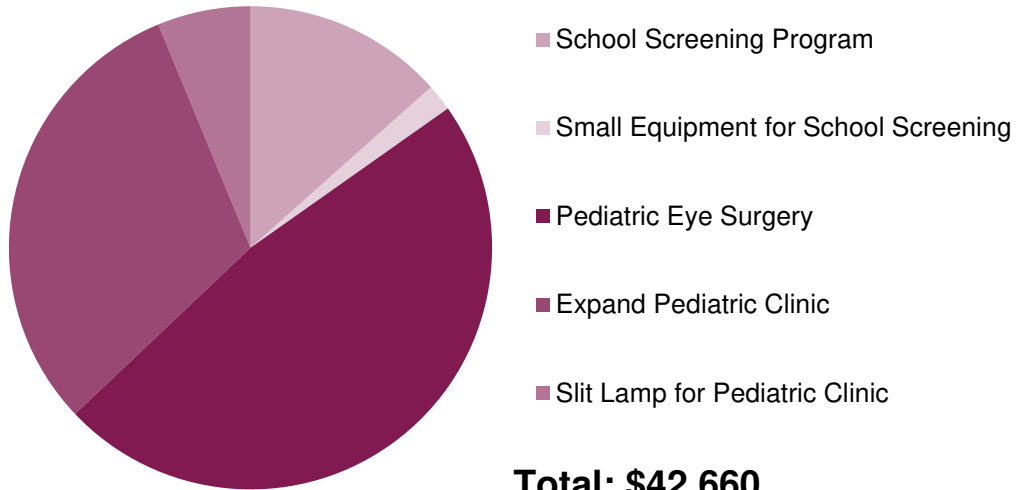
145 children received surgery



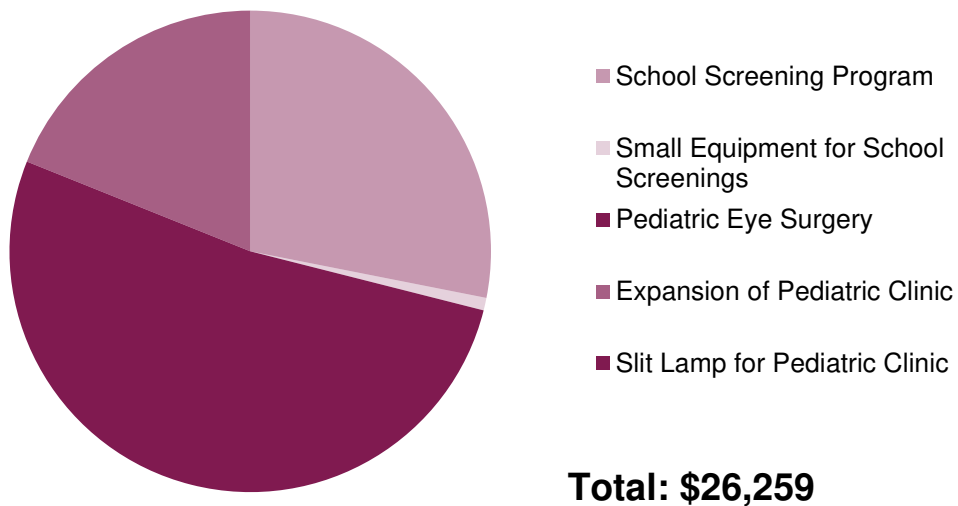
35 medical treatments

Financial Summary

Budget



Expenses



Financial Summary

As of June 30, 2018, the project had a balance of \$16,401: \$5,555 for school screenings and subsidizing pediatric surgeries, and \$10,846 for expanding the pediatric clinic.

VMANNN's outreach teams were unable to conduct school screenings during the last quarter (April-June) because schools took an extended summer vacation. Since the outreach teams were not screening students, the funds for pediatric surgeries were put on hold until pediatric patients who needed financial support were identified. With the start of the school year in July, VMANNN expects to fully utilize these funds by the end of September 2018.

Additionally, VMANNN is in the process of purchasing the remaining equipment in order to expand the Pediatric Clinic at Chandi Hospital. VMANNN had planned to purchase a new monitor for the general anesthesia machine as well as a slit lamp. However, the hospital was able to cover the costs of a monitor with funding from other sources and determined that a slip lamp was not a priority this year. Instead, VMANNN identified the need for a Binocular Indirect Ophthalmic Microscope (BIOM) at Chandi, which provides surgeons with a wide angle lens for vitreoretinal surgical procedures. The hospital currently refers children with ocular trauma that requires retinal surgery to Kolkata. The addition of the BIOM at Chandi will enable the retina surgeon to perform the surgeries. VMANNN anticipates the balance of \$10,846 to be fully utilized by the end of August.

Funding for FY 18-19

\$61,694 is available for FY18-19 which includes: \$47,510 raised through the annual Soor Aur Saptak™ fundraising event in 2018; \$1,350 in outstanding matching gifts yet to be received by Seva; and \$12,834 for Intel Volunteer hours that will be rolled into the available funding for FY18-19. With these additional funds, the program will expand to support HV Desai Eye Hospital in Pune and Dr. Shroff's Eye Hospital in New Delhi in addition to VMANNN in West Bengal.

Looking Ahead

Seva is committed to a comprehensive approach to eye care that involves detection, prevention, and treatment, as well as educating communities about eye health. We are taking forward the lessons we've learned to reach children who need eye care in underserved areas such as West Bengal, India. Seva is excited to share that over the next three years, we are scaling up the delivery of pediatric eye care services around the world to reach 1 million children by the end of 2020 through school screening and outreach efforts.

Our strategies to achieve this goal are:

- 1) Improve training of eye care and health practitioners
- 2) Expand community education and outreach programs both for early detection and follow-up care
- 3) Increase access to services for children by reducing geographic and socioeconomic barriers
- 4) Provide comprehensive pediatric eye care through school and community screenings.

Seva will launch this global initiative with MODO Eyewear, a corporate partner committed to helping children to see. We want to partner with Soor Aur Saptak™, to help reach our vision in India. In partnering with Soor Aur Saptak™, we can expand the work we've done together with VMANNN to include additional hospitals in India to provide comprehensive eye care programs for children. We propose to introduce this initiative with three partners in India: VMANNN in West Bengal, HV Desai in Pune, and Dr. Shroff's Eye Hospital in New Delhi. The funds raised through the generosity of Soor Aur Saptak will allow these three Seva partners to conduct school screenings, provide medical treatment, spectacles, low vision devices, and subsidize the cost of surgery for children whose families cannot afford it.

On behalf of all the children served and their families, Seva Foundation and VMANNN, we offer our sincere thanks to Sandhi and Anjali Bhide and Soor Aur Saptak™ for giving children the opportunity to see and the chance to thrive.

Patient Story



Ismita Maity is eight years old and attends school in the Purba Medinipur district of West Bengal. She lives with her father who is a day laborer, her mother who cares for the home and family, and her younger brother. They own a small plot of agricultural land and a small mud residential house. Her family's monthly income is considered below the poverty line.

For the past three years, Ismita had difficulties reading properly and seeing the blackboard in class. Her schoolteacher noticed the problem and sent her to the eye screening camp conducted by VMANNN. After receiving an eye examination at the camp in February 2017, she was referred to VMANNN's base hospital. Her parents brought her to VMANNN on March 15, 2017 where she was diagnosed as a myopic patient (nearsighted) with complicated congenital cataract in both eyes.

She was referred to receive cataract surgery under general anesthesia. However, her surgery was delayed because Ismita's family was unable to pay the bill. Her parents were soon informed of VMANNN and Soor Aur Saptak's joint effort in supporting pediatric eye care and were assured that it was possible for Ismita to receive quality surgery free of cost.

Ismita underwent cataract surgery in her left eye on June 22, 2017 and again on August 21, 2017 for foldable lens implantation under general anesthesia. She has already shown significant recovery since the surgery. She and her family are overjoyed that her sight was restored.