Our Vision:
Healthy Mothers, Healthy Babies

2015 Annual Report

www.hopeforbangladesh.org
And girls everywhere—when they have a chance to be themselves—make the world around them better.

– Melinda Gates
Messages from the Board

Dear Friends,

It is with great pleasure that I would like to share our recent work with you, work that you have helped us to achieve. The year 2015 was a year of tremendous progress for HOPE. In addition to our regular activities at HOPE Hospital, HOPE medical Centers and Outreach Health Camps, we have added some new programs.

We are proud to have forged a partnership with Every Mother Counts, a global leader in maternal health. Through their funding we will provide safe pregnancy care to over 1000 women in the area. We have also collaborated with MATERNova, a reputable research and development organization. We conducted research on the efficiency of a mobile urinalysis device to improve pregnancy care and save lives of rural pregnant mothers. In 2015, 20 more midwifery students were enrolled for the 3rd batch of our midwifery course. We continue to advance our programs on obstetric fistula, cleft repair and burn repair surgery.

With your support and encouragement, in December 2015 we began construction of our new 75 bed facility, HOPE Maternity and Fistula Center. When built, this will be the first stand-alone fistula care center in the country.

All this was only possible due to your overwhelming support. We look forward to the future. Together we will strive to touch as many lives as possible, bringing healthcare to those who need it most.

Sincerely,

Iftikher Mahmood, MD
President and Founder

Testimonials

I am very happy to know that HOPE Foundation for Women and Children of Bangladesh has taken up the issue of maternal health and fistula in Cox's Bazar, a district which is also part of my jurisdiction, along with Chittagong, as a member of parliament. Safe motherhood is a basic human right. Today obstetric fistula is a significant maternal morbidity as it is the major pregnancy-related complication in Bangladesh.

I hail the important work of HOPE Foundation helping out the women suffering from fistula. Through its hospital and clinics, it is not only providing fistula care, but also offering comprehensive maternal healthcare services. It further gives me immense pleasure to mention that HOPE spearheaded its maternal health and fistula care programs through organizing the HOPE Maternal Health and Fistula Conference 2016 where I was fortunate to be a part of the closing session as a speaker. It was an enlightening experience.

I wish all the best to HOPE Foundation in reaching the goals of Restoring dignity, Changing lives, Empowering, Strengthening and Providing hope for a better future thereby assisting the Government to reach the Sustainable Development Goal of ensuring good health and well-being for all.

May Bangladesh Live Forever.

Waseqa Ayesha Khan
Member of Parliament
Member, Standing Committee on Public Accounts
Representative of Asia Pacific Nations in Inter Parliamentary Union’s Committee of Women MPs

I am so grateful to Midwives for Haiti for introducing the work of the HOPE Foundation to Every Mother Counts. We have been so pleased to support their efforts to improve the lives of women and their families in Cox's Bazar since 2015. Together, we can make pregnancy and childbirth safe for every mother, everywhere.

Christy Turlington Burns
Founder, Every Mother Counts
In 2015, HOPE focused on providing safe pregnancy and delivery to prevent maternal mortality and morbidity. HOPE received a grant from Every Mother Counts to support this initiative of providing 1,000 women with safe pregnancy and delivery. We achieved the following in maternal health:

- 2,908 antenatal care visits
- 673 postnatal care check-ups
- 9,511 women served
- 1,075 gynecological and obstetric appointments
- 256 women immunized

Children are the future of Bangladesh and at HOPE, we are focused on a healthy childhood to ensure happy, productive adults in the future who enjoy a high quality of life. In 2015 we provided the

- 6,700 child health visits
- 718 children immunized
- 788 treated cases of child pneumonia and diarrhea

In 2015, a special project funded by Humanium, a non-profit organization in France, allowed for the screening of 248 students in two schools where 50 students were treated for illnesses; 30 for anemia; 21 referred to specialists; 22 student’s counseled on hygiene and sanitation who lacked knowledge; and a total of 68 families who brought their complimentary family health screening card for family check-ups.
Patient Success Stories

**Burn Care Program**
*Partner: ReSurge International*
*Number of Surgeries: 30*

**Rifat’s Story**
When Rifat was one month old a kerosene lamp placed beside his bed was knocked over by wind, setting the mosquito net encompassing the infant, on fire. His parents took him to a hospital but they told the parents they lacked knowledge in how to care for burns. As a result, Rifat lost the ability to use his hands and arms. He came to HOPE when he was nine years old to receive reconstructive surgery from HOPE’s partner ReSurge International during their annual visit to HOPE. Rifat’s first surgery was very successful! He will need future surgeries but his progress is already remarkable.

**Cleft Lip/Palate Program**
*Partner: Smile Train*
*Number of Surgeries: 41*

**Asma’s Story**
Asma was just three months old when brought to HOPE Hospital. Her mother had not received any antenatal care services nor taken any folic acid, which could have prevented the deformity. It is not common for women in her community to receive antenatal care services. Asma was unable to breastfeed properly and frequently came down with Pneumonia. Asma’s Mother was blamed by her community for Asma’s cleft lip/palate as many remote communities are unaware that proper maternal supplementation prevents cleft. After learning this at HOPE, Asma’s Mother will receive antenatal care for her future pregnancies. Asma is now repaired and on her way to a healthy, happy life!
Obstetric Fistula Repair Program

Due to the high volume of women suffering from obstetric fistula, a debilitating childbirth injury, HOPE engaged in a three-prong strategy: **Prevention, Surgical Repair and Follow-Up**

**Prevention**
The two-year grant from Dining for Women that afforded HOPE a Fistula Dedicated Team executed a large-scale prevention campaign. The campaign consisted of the following:

- Screening and Referring Patients during Rural Health Camps
- Community Meetings
- Leaflet Distribution
- Presenting HOPE’s Fistula Programs at Government Level District Meetings
- Household Visits
- Workshops

The prevention campaign expanded when in 2015 we added the *Fistula Ambassador Program* where repaired fistula patients work in the communities to prevent fistula by encouraging safe pregnancy and delivery and identifying and supporting women who are candidates for surgery.

This is furthermore supported by HOPE’s Village Provider Network, a network of 50 rural pharmacists who received educated, training and family health cards who will refer fistula patients to HOPE Hospital.

**Surgical Repairs**
HOPE partners with Fistula Foundation to provide obstetric fistula repair surgery to women in need. In 2015 HOPE completed the most surgeries since the program started! A total of 64 women received the surgery they need to change their lives.

**Follow-Up**
HOPE remains in contact with all of the fistula patients we serve to ensure they are on their way to good health and better living. HOPE provides:

- Physical Therapy
- Counseling
- Nutrition Advice
- Return to Family/Community Support
- Follow-Up Calls from HOPE’s Fistula Surgeon for Health-Related Support
HOPE Services & Research

Research

In 2015 HOPE concluded its research with our partner Maternova with funding by Merck Pharmaceuticals, which tested the effectiveness of a mobile urinalysis device to detect pre/eclampsia in pregnant women. A total of 350 women participated in the study, all of whom were offered high quality antenatal care for their participation in the research. HOPE’s midwives were further included in the research to assess their attitudes towards the device.

In addition to structured research, HOPE often hosts students, practitioners and researchers who have an interest in global health. In 2015 HOPE hosted Dr. Thomas Reed who worked diligently at HOPE Hospital to assess the ongoing obstetric fistula data. Dr. Reed not only analyzed the data but further developed insightful forms that will best collect pertinent information of the patients and better guide understanding of the current fistula issue in Cox’s Bazar. His contribution was greatly appreciated.

Services Provided in 2015

<table>
<thead>
<tr>
<th>Non-Communicable Diseases By Case</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Pneumonia</td>
<td>1,917</td>
</tr>
<tr>
<td>Peptic Ulcer</td>
<td>1,299</td>
</tr>
<tr>
<td>Asthma/COPD</td>
<td>327</td>
</tr>
<tr>
<td>Hypertension</td>
<td>479</td>
</tr>
<tr>
<td>Diabetes</td>
<td>194</td>
</tr>
<tr>
<td>Urinary Tract Infection</td>
<td>449</td>
</tr>
<tr>
<td>Gynecological &amp; Obstetric Visits</td>
<td>2,411</td>
</tr>
<tr>
<td>Musculo-Skeletal</td>
<td>591</td>
</tr>
<tr>
<td>Dermatology</td>
<td>572</td>
</tr>
<tr>
<td>Neurology</td>
<td>29</td>
</tr>
<tr>
<td>Accidents &amp; Emergencies</td>
<td>274</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Communicable Diseases By Case</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Typhoid</td>
<td>368</td>
</tr>
<tr>
<td>Malaria</td>
<td>7</td>
</tr>
<tr>
<td>Diarrhea</td>
<td>3,259</td>
</tr>
<tr>
<td>Hepatitis</td>
<td>33</td>
</tr>
<tr>
<td>Tuberculosis</td>
<td>12</td>
</tr>
<tr>
<td>Chicken Pox</td>
<td>78</td>
</tr>
<tr>
<td>Parasitic Infections</td>
<td>616</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Surgical Operations</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Cleft Lip/Palate</td>
<td>41</td>
</tr>
<tr>
<td>Burn Contracture</td>
<td>30</td>
</tr>
<tr>
<td>Hernia and Hydrocele</td>
<td>14</td>
</tr>
<tr>
<td>Uterine Prolapse and Hysterecstomy</td>
<td>20</td>
</tr>
<tr>
<td>Circumcision</td>
<td>15</td>
</tr>
<tr>
<td>C-Section</td>
<td>101</td>
</tr>
<tr>
<td>Obstetric Fistula</td>
<td>64</td>
</tr>
<tr>
<td>Other</td>
<td>55</td>
</tr>
</tbody>
</table>
Midwifery

HOPE’s community-based Midwifery Diploma Program which is funded by the UK Department for International Development, in partnership with BRAC University, is growing! In addition to our 59 midwives in the first two cohorts, HOPE has recruited another 20 students to begin the program as the third class in 2016. Meanwhile, our first class of midwives were preparing for their graduation in early 2016. In total, HOPE is going to graduate 78 midwives who will greatly impact their community and Bangladesh’s need for midwifery care.

Training & Education

Training village health workers is essential to build capacity in the community as well as for the success of our projects. Providing local solutions is at the heart of everything we do. We continued our Community Health Communicator project with the support of Virginia Gildersleeve International Fund to train 77 more health workers in 2015!
All of HOPE’s programs require extensive outreach in order to create true impact. HOPE does this through hosting numerous remote health clinics in areas where access is limited. In 2015 HOPE hosted 21 rural camps and treated 2,699 patients.

One of HOPE’s newest partners is Every Mother Counts, a non-profit dedicated to ensuring safe pregnancy and delivery for every mother. Our project is to provide 1,000 women with complete antenatal care, safe delivery and postnatal care. In addition, the mothers are given essential knowledge on safe pregnancy, delivery and care for their newborns. Every Mother Counts is helping us ensure every woman can exercise her right to a safe pregnancy and childbirth!
Leadership

U.S. Board of Directors

- Ali Munju
- Azam Chowdhury
- Iftikher Mahmood, MD
- Iqbal Ghani Chowdhury
- James Howell, MD, MPH
- Kristina Deeter, MD
- Mohammed Akbar Hossain
- Mohammed Ilias Khan
- Mohammed I. Taher
- Mohammed I. Uddin
- Mohammed Masud Hasan
- Mohammed Saifullah Chowdhury
- Rashmi Murthy, MD
- Rose Joseph, MD
- Shameem G. Khan

International Advisory Board

- Abhijit Barua, MBA, PhD
- Amin Islam, MBA
- Faridul Alam, PhD, MSW
- Irtishad Ahmad, Ph D, PE
- Javed A Joy, MD, MPH
- Jocelyn G Absarulislam, BSN, RN, RAC-C
- Khaled R Khuda
- Lori M Walton DPT PhD
- Murad Thakur, DDS, BDS
- Nasimul Ahsan, MD, MBA, FACP
- Noor Jinnah
- Sirajul Islam, MD
- Sultan S Ahmed, MD
- Syed Hasan
- Adibul Islam
- Dr. Rose Joseph, HOPE Board Member

US Team
Matthew Malin, MPH
Director of International Programs
Vidya Sharma, MD, MPH
Advisor, Research and Science
Ashley Pugh, MA
Program Officer
Donna MacDonald, MHSc
Director of Program Development

Bangladesh Team
Hasnain Sabih Nayak, MPH, B. Arch
Country Director
Commander (Rtd.) Ferdous Muhammed
Chief operating Officer
Dr. Nrinmoy Biswas
Director, Maternal Health
Professor Dr. Bijoy K. Das
Senior Medical Advisor

“I work with HOPE because I wanted to join an organization that truly makes an impact in achieving global health objectives; the work we have been able to accomplish is astounding. I look forward to all of our future projects that are going to significantly impact the well being of the people in the region.”

- Matthew Malin, MPH, Director of International Programs, HOPE Foundation

“HOPE is a marvelous act of mercy and compassion to the sick and destitute by the healthy and able bodies of humanity. I am glad that I am a part of it.”

- Dr. Rose Joseph, HOPE Board Member
Construction for HOPE’s Maternity & Fistula Center has begun! This transformational 75-bed center will provide comprehensive maternal health services for all women in the area.

All donations are payable over 3 years in annual, quarterly or monthly gifts.

<table>
<thead>
<tr>
<th>GIFT</th>
<th>SPONSOR</th>
</tr>
</thead>
<tbody>
<tr>
<td>$200,000</td>
<td>One Hospital Floor 5 AVAILABLE</td>
</tr>
<tr>
<td>$100,000</td>
<td>One Hospital Ward 7 AVAILABLE</td>
</tr>
<tr>
<td>$50,000</td>
<td>Conference Room</td>
</tr>
<tr>
<td>$25,000</td>
<td>Delivery or Operating Room 2 AVAILABLE of EACH</td>
</tr>
<tr>
<td>$5,000</td>
<td>Founding Member</td>
</tr>
<tr>
<td>$2,000</td>
<td>One Hospital Bed 75 AVAILABLE</td>
</tr>
<tr>
<td>$1,000</td>
<td>Life Membership</td>
</tr>
</tbody>
</table>

Join this outstanding group of Founding Members of the HOPE Maternity and Fistula Center by donating $5,000 or more!

2015 Finances

Patient Care - 37%
Training - 34%
Research - 16%
Project Management - 5%
Admin - 5%
Fundraising - 3%
Thank You to Our Donors

Dr. James Howell • Narinder Jolly • Dr. Brent Schilling • Dr. Elaine Tamkin • Sheikh Mahmood • Dr. Doris Newman • Dr. Maureen Whelihan • Dr. Ehsanul Karim • Subrata Basu
Darcus Beese • Dr. Cecilia Rokusek • Dr. Olakunle Olaqgbemi • Jaimie Cordero • Dr. Ifthikher Mahmood • Hasan Mehtedi • Robert Glatz • Mohammed Shafiufl Islam • Awale A. Dayan
• Dr. Khondoker • Shapon Bhuian • Johnson Napoleon • Iqbal Chowdhury • Mahboob Chowdhury • Monir Hossain • Alangir • Mohammed Mujibider • Amir Azam • Mahdur Skadel • Dr. Kris Deeter • Shakir Ahmed • Golam Kabery • Taijul Islam • Anam Khondoker • Rohimun Nessa • Ahmed Rasheed • Shaheen Mahmud • Shafiufl Khan • Mohammed Anwar Hussain • Shameem Khan • Rukshana Bhuian • Mohammed Hossain • Rinita Rasheed • Shafi Ullah • Mohammad Akbar • Mohammed Mujibuddin • Abdur Khan • Ehsanul Karim • Mohammad Attik • Abdur Razzaque • Gloria Edwards • Tanzina Khanum • Tenna and Doug Wiles • Mohammed Noor • Wahidur Sikder • Mohammad Asgar Salim • Nishat Hussain • Taher Imsat • Mohammed Hussain • Afrozah Rahman • Dr. Sultan Ahmed • Lutfur Khondoker • Md Abdur Razzaque • Dr. Sirajul Islam • Delwar Chowdhury • Md Rezaul Islam • Kamrul Sikder • Mohammed Chowdhury • Nasir Uddin • Irshad Ahmad • Akbar Ziaul Ahsan • Mohammad Jamal • Afm Momen • Mohammed Dinaj Khan • Mohammad Hassan • Faruk Ahmad • Mahmud Osmani • Dr. Rose Joseph • Mohammed Ilias Khan • Ali Munju • Bibhas Bhattacharya • Dr. Abhijit Barua • Nancy Onyich • Ajb Khan • Mu. Hoque Hyder • Zakir Hussain • Golam Kibira • Sajib Chowdhury • Nazmul Huda • Mohammed Babul • A.H. Duke • Mohammed Jamaluddin • Sonia Jahid • Dr. Deborah Rusy • Chideo • Dr. Md B Ahmed • M Ermdadul Haque • Amazon Smile • IAME LLC • Md. Tanvir Rahman • Imran Alam • Showkat Hossain • Dr. Javed Joy • Susan Kessely • Syed Hasan • Cheryl Bernstein • PG&E Corporation Foundation • Jean Acevedo • Alam Kabir • Mohammed Chowdhury • Mary Montalvo • Mohamed Hassan • Mr. Reza Khatun • Jannathara Chowdhury • Glyn E. Jones • Ms. Gei Kelleher • Dr. Shai Kh. N. Hasan • Dr. Jeffrey Dobrinsky • Farah Karim • Syed Hashem • Robert Butler • Jerome Vu • Dr. Sofia Farooqi • Deutsche Bank Americas Foundation • Ibrahim Jamaluddin • Caitlin Seward • Dr. Syeda Hasan • Habib Masud • Mostafa Kamal • Ms. Karishma Rahman • Andrew MacGregor • Dr. Pandya
• Jannathara Chowdhury • Pragga Liza • Benevolence Causes • Dr. Aranny Thomas • Rebecca Loevero • Ziyad Haque • Sr. Yalla • Mostafizur Rahim • M S Kolwala • PayPal Giving Fund • Dave Flounders • Meryl Stewart • Richard Sloczynski • Fatema Khatun • Rubyia Nur • Dr. Alexandra Liggatt • Deborah Douglas • Rebecca O'neil • Ashfaq Fatmi • Shabana Kasem • Mohammed Islam • Zeeshan Mahmood • Kazi Iqbal • Bushra Mollick • Sanjida Ali • Dr. Maimuna Islam • Mohammed Ali Osar • Dr. Sara Chowdhury • Dr. Shaheen Kasem • Mohammad M. Khan • Fehrana Begum • Mohammed Alomgir • Wellsprings Family Foundation • Liza Ahmad • Mirza Beg • Selfless • Farah Alewani • Joklona • Sonia Rana • Nahian Majid • Syeda Tahia • International Society of Travel Medicine • Qatar Foundation Texas A & M, Qatar • Andrew MacGregor • Sudeep Duppala • Cornelia Heim • Dr. Iqbal Alam • Alana Milleras • Saju Samuel • Shafi Khan • Andrew Corren • Arturas Abromavicius • Dr. Numa Rahman • Sonali Bhat • Dr. Murad Thakur • Mariana Rodrigues • Stephanie Riggs • Mrs. Tania Ahmad • SMART Academia • Dr. Nasimul Ahsan • Sarah Rahman • Mrs. Kanji Fatema • Humara Uddin • Mohammed Nuruul Hasan • Kim Hardwick • Dr. Shahab Eunus • Trust • Sharma Family Fund • Dider Bhuian • Dr. SM Hasanuzzaman • Caroline Liu • Rosemary Kaufman • North Miami Pediatrics • Ahmad Nazir • Mohammed F. Alam • Tai Xuan Li Renee • Dr. Daniel Scott Corlew and Katherine Corlew • Dr. Faizur Chowdhury • Nilima Khanam • Dr. Sam Primrose • Revaiz and Karen Chowdhury • Frederic Herbert • Rahnuma Chowdhury • Sultan Mahmud • Lary and Sandra Puglia • Dr. Rageb Gani • Dr. Mahmudul Haque