

Welcome to Operation Medical's First Issue of Our Newsletter!

It's hard to believe that Operation Medical opened its doors less than a year ago. In less than a year, we have obtained our 501(c)(3) nonprofit status with the IRS, setup a warehouse with an internet based inventory system, introduced Operation Medical at our Launch Party in November AND had two very successful surgical camps. All of the above was made possible by a group of enthusiastic, dedicated and competent volunteers on our team.

This year has brought many "firsts" to Operation Medical and this newsletter is the first issue of many more to come. This quarterly newsletter will cover not only where we have been and our accomplishments and activities but also where we plan to go and our future activities. I hope you enjoy reading about us.

On behalf of the Board of Directors I would like to take this opportunity thank everyone who has supported us to date. We understand that little of this work would be possible without your support. Even if you did not personally travel to one of our missions, YOU helped make it happen.
THANK YOU!

If you know someone that you think might be interested in this newsletter, please feel free to forward it along or give us their contact information to add to our distribution list.

Sincerely,
Dr. Mukul L. Parikh,
President



Operation Medical Introduced to the Community

On November 13, 2013 over 135 guests attended Operation Medical's launch party at the Clarion Hotel in New Cumberland, PA. Our goal was to get the word out about who we are and provide information about our mission and goals. The evening allowed Operation Medical's Board Members and sponsors to mix with members of the community and to share several short presentations.

Dr. Mukul Parikh, President of Operation Medical, gave the opening remarks and Dr. John Judson provided a recap of our first surgical mission to Haiti, which took place only a few weeks before this event. Additionally, Bansari Mandalia, RN and Barb Mummert, RN shared their surgical mission camp experiences with the audience. A slide presentation of photos from surgical mission camps played non-stop during the evening and we are grateful to Dr. Ken Arthur for putting this presentation together.

The Parikh Foundation, Susquehanna Bank and The Hersha Group of Companies each offered challenge grants in the amount of \$5,000, together committing to match up to \$15,000 of private donations. We are thrilled to announce that Operation Medical raised \$16,933 in private donations by the December 31, 2013 deadline in order to meet this challenge!

Many thanks go out to our major sponsors for this event, The Clarion Hotel and Susquehanna Bank, as well as to all of those who have become supporters of Operation Medical!

Thank You for Your Support!

Operation Medical can only accomplish its mission and goals with the support of our donors, volunteers and corporate sponsors. We understand that little of this work would be possible without your support.

Operation Medical gratefully accepts donations through our website www.operationmedical.org and also by mail.

Operation Medical
44 Hersha Drive
Harrisburg, PA 17102

To learn more about Operation Medical go to www.operationmedical.org or email info@operationmedical.org.



Upcoming Surgical Missions

Malawi, Africa - October 2014

Operation Medical, in partnership with World Camp, Inc., is planning a surgical camp to Malawi, Africa in October, 2014. Dr. Baker Henson, founder and board member of World Camp Inc, a non-profit organization in Malawi, and an Advisory Board Member for Operation Medical, will take the lead on this venture.

Malawi is in southeast Africa and is bordered by Zambia, Tanzania and Mozambique. Nicknamed "The Warm Heart of Africa", this country is among the world's least-developed countries. The economy is heavily based in agriculture, with a large rural population. This country is a democratic, multi-party government.

With an estimated population of 16.7 million people, Malawi has only 31 registered surgeons. Plagued with a high prevalence of HIV/AIDS, the Malawi people have a low life expectancy and high infant mortality. The average life expectancy is approximately 50 years (ranked 210 out of 223 countries).

Our surgical camp will be located in the capital city of Lilongwe which is in the central region of Malawi with an estimated population of 782,000 people. Kamuzu Central Hospital which is the tertiary referral center for the central region of Malawi, serving about 5 million people, will host our team. The hospital is located about 10-15 minutes by car from World Camp's campus where Operation Medical's team of 24 volunteers will be staying. Estimates of the hospital's size range from 600 to 1,000 beds with actual occupancy always exceeding intended occupancy. The hospital has 3 general surgeons, five floors, four operating theatres, one ICU with four beds and a radiology department with plain films and ultrasound. The only pathologist in Malawi works in Blantyre about 200 miles to the south. Consequently, pathology results take three months to obtain.

**For further updates, visit www.operationmedical.org.
To learn more about World Camp, visit their website at www.worldcampforkids.org.**

Pierre Payan Hospital, Haiti - October 18 to November 2, 2014

Operation Medical is returning to Pierre Payan Hospital. Pierre Payan Hospital is located just north of the busy market town of Montrouis, which is about 2 hours north of the capital city of Port au Prince. Ken (Chip) Goodhart, CNA, is heading up the trip this year and is planning to have a team of about 17 volunteers.

Pierre Payan Hospital has one major operating room, one minor operating room and a delivery suite. There are about 30 - 40 inpatient beds and a very nice Haitian nursing staff with whom our nurses work.

They always have a number of patients who need elective surgery and hence the need for teams such as ours. It is a safe area and the guest house facilities are reasonable. We do sleep dormitory style and eat family style in a large room which also serves as our meeting room. The food, cooked by Haitian ladies, is wonderful.

Chip welcomes anyone to contact him directly with questions about this trip. He can be reached via telephone number at 717-712-7916 or email at snooz@aol.com.

Lion General Hospital, Mehsana, India - January 2015

Operation Medical is planning a surgical camp to Lion General Hospital in Mehsana, India. This hospital, located in the state of Gujarat is a 260 bed multi-specialty charitable trust hospital working for the poor people of their community since 1978.

Actual dates and more information about the surgical camp will be provided as they are finalized. If you have any questions, please contact info@operationmedical.org.

WAREHOUSE UPDATE

As soon as Operation Medical was founded in June 2013, a Warehouse Committee was formed to undertake the task of collecting, sorting, and inventorying donated supplies to be used during surgical camps. The Hersha Group of Companies, generously donated space in Harrisburg for Operation Medical to use as a warehouse. This endeavor entailed cleaning and preparing the space, obtaining shelving units to house the many medical supplies that are donated from hospitals and other organizations, and soliciting volunteers to assist in this process.

Operation Medical met with Ashish Syal, a computer Programmer/Analyst with Kunj, Inc. to discuss an inventory system and Ashish provided expert guidance and establish an

internet-based inventory system. This system tracks all items by location, as well as, by category and will allow mission participants to submit an order on line for supplies needed for any particular surgical camp. The system is very user-friendly and provides reports that provide up to date information. Ashish very generously donated his time and talents to help us accomplish this goal.

To date the volunteers of the warehouse have sorted and inventoried supplies, assisted with packing supplies for both the Haiti 2013 and India 2014 surgical camps and are meeting on a monthly basis to sort and inventory additional donated supplies that we regularly receive from area hospitals. The volunteers also prepare supplies that need to be sterilized. In the next

few months, the warehouse volunteers will be preparing supplies for upcoming surgical camps in Malawi and Haiti in 2014 and India in 2015.

Operation Medical would like to thank Ashish Syal and those individuals who are volunteers in the warehouse. We would also like to thank Americares, Holy Spirit Hospital, Pinnacle Hospital and Lancaster General Health Physicians for donating medical supplies used during surgical camps. The Warehouse Committee has developed wish lists of supplies for donation based on the type of surgical camps we anticipate in the future. Please contact info@operationmedical.com for a copy of these lists.



Valsad Surgical Mission Debrief

Operation Medical's 2014 Outreach to India

During a recent surgical mission trip to Valsad, India, Operation Medical was able to perform 216 free surgeries, changing the lives of not only the patients served, but also the Operation Medical volunteers and the staff of Kasturba Hospital, our surgical camp sponsors and hosts. Speaking at a recent meeting of the Board of Directors of Operation Medical, President Mukul Parikh noted that "This was a wonderful mission by any standards. One of the best trips I have been on in terms of the number of participants, chemistry of the group, and the organization of the hospital we visited." Preparation for this camp started in early 2013 and showed the true meaning of collaboration between teams of people coming together to accomplish a common goal.

Valsad and Kasturba Hospital

The city of Valsad (also commonly referred to as Bulsar) is located within the Western Indian state of Gujarat. It lies along the coast of the Arabian Sea and is 120 miles north of the Mumbai airport. According to the 2011 census survey conducted by the Census Organization of India, Valsad had a population of 114,987.

Kasturba Hospital is the largest hospital in Valsad. The hospital does not receive help of any kind, nor financial aid from the government, and survives solely on donations. Much like Operation Medical, the Kasturba Hospital is committed to promoting and providing high quality medical care and education to their community.

Mission Details and Participants

The 6-day camp was held at Kasturba Hospital from January 19 through January 24, 2014. A total of 216 procedures were performed on patients ranging in age from 6 months to 75 years. The average case load each day during the camp was 36, utilizing 6 operating stations in 4 operating rooms. The staff at Kasturba and our volunteers worked together like a well-oiled machine. Our 216 cases included 16 ENT, 39 Plastics, 50 OB/GYN and 111 General.

- Tonsillectomies
- Rhinoplasty
- Thyroidectomies
- Diagnostic Laparoscopies
- Hemorrhoidectomies
- Hydroceles
- Cleft Lip Repairs
- Ear Reconstruction
- Open and Laparoscopic Cholecystectomies
- Tympanoplasties
- Nasal Septoplasty
- Hysterectomies
- Hernia repairs
- Open Myotomy
- Burn Scar Revisions
- Lipoma Removals

The 32 volunteers from Operation Medical included 10 surgeons, 7 anesthesia providers, 8 nurses and 7 ancillary staff. Operation Medical would like to extend a heartfelt thank you to the team, who with their personal finances and time away from work, home and family gave back to others. They are:

Surgeons

Dr. Ken Arthur - PA
 Dr. Joel Dean - WA
 Dr. Parul Krishnamurthy - PA
 Dr. David Leber - PA
 Dr. Jose Misas - PA
 Dr. Anuj Parikh - PA
 Dr. Bipin Patel - NY
 Dr. Justin Rosenberger - PA
 Dr. Andrew Shapiro - PA
 Dr. Julie Sofer - MI

Anesthesia

Diana Davidson, CRNA - PA
 Michelle Duell, CRNA - MD
 Sue Miller, CRNA - PA
 Dr. William Motter - PA
 Dr. Mukul Parikh - PA
 Dr. Neelima Parikh - P A
 Lori Yakish, CRNA - PA

Nurses

Marybeth Connors - DE
 Carol Donahue, RN - PA
 Sara Lemley, CRNP - PA
 Bansari Mandalia, RN - PA
 Sheri Matter, RN - PA
 Barbara Mummert, RN - PA
 Melissa Natividad, RN - PA
 Bonnie Peffer, RN - PA

Ancillary

Suril Amin - PA
 Rise' Enoch - PA
 Maryland Farretti - PA
 Mary Jensk - PA
 Binita Mandalia - PA
 Pratima Patel - NY
 Cheryl Peck - PA

Additionally, the efforts of Operation Medical Board Member and Valsad native KD Patel, Operation Medical Advisory Board Member Kiran Patel, Kasturba Hospital Director Paritosh Joshi, Kasturba Hospital general surgeon Dr. N Desai, the local nurses and hospital staff and other local physicians combined to make this effort such an overwhelming success. We will forever hold this trip as a treasure in our hearts.





Operation Medical's First Surgical/Medical Camp: Haiti - 2013

Since its inception in June, 2013 Operation Medical conducted its first mission trip to the Hospital Pierre Payen (HPP) in Haiti. During the mission, the team performed 40 surgeries, including four emergency procedures. The team also assisted in kicking off a new surgery to this facility – cataract removal and alongside local staff completed 39 cases. In addition, more than 70 ultrasound procedures were done and many lab tests were run. 200 patients were examined and screened for future surgeries at the medical clinic. This mission led to great progress for HPP which has endured tremendous hardships since the earthquake in January 2010. John Judson, M.D., team leader was instrumental in making this trip a success. Dr. Judson, who serves as the Vice-President of Operation Medical is no stranger to Haiti. He lived in Haiti for two years and has made numerous short-term trips since 1968. Dr. Judson stated that "This mission would have been totally impossible without Operation Medical. The coordination with them was critical to the success of the mission." While the first trip under the flag of Operation Medical, this team of volunteers has made 4 trips to this hospital and they were very pleased to see the progress being made.

Pierre Payen, Artibonite and Hospital Pierre Payen

The city of Pierre Payen, Artibonite is located 1.5 hours from Port-Au-Prince, the capital city of Haiti. The hospital is operated by Operation Help which has been there since 1967, operating a large school and many community projects. In addition to traditional evangelising and church planting, Project Help has focused its efforts on education, health care, agriculture, and community development. This facility was opened in 1979 as a medical outreach compound, 45 minutes from Borel. Borel is in close proximity to Hospital Albert Schweitzer so medical care is more available there. The hospital in Pierre Payen was built in 2000 and surgical care became available. Unfortunately, full-time surgeons were not available. Since the earthquake that devastated Haiti in 2010, visiting surgical teams have visited the hospital about 6 times a year. Over the four years that Dr. Judson's team has visited HPP, they have observed tremendous progress in the function of the hospital and the efficient use of the surgical team.

Mission Details and Participants

The medical/surgical mission was held at HPP from October 19 through November 3, 2013. The staff of HPP and our volunteers worked together seamlessly under the supervision of Operation Medical's Team Leader and surgeon, Dr. John Judson along with the "backbones" of the group, team co-founder Chip Goodhart, CRNA, and Jen Stoner, pharmacist. They prepared for the mission and provided experienced leadership while on site.

The group stayed in a comfortable guest house and was nourished every day by delicious food that was prepared with great expertise by Haitian cooks. Despite the dormitory style sleeping and cold showers, the team

remained in great spirits. Four translators, fluent in English and Creole were used to communicate with the Haitian people for the team.

Professionals trained in OB/GYN, General Surgery, Ophthalmology, Laboratory Studies, Pharmacology and Ultrasound Technology allowed the team to perform a variety of procedures, including:

- Hernia Repair
- Mastectomy
- Hysterectomies
- Cataract Removals
- Ultrasounds
- Gynecology Clinic
- Circumcision for Phimosi
- Large Lipoma Removals
- Cesarean Sections
- Emergency Procedures
- General Surgery Clinic

The 13 volunteers from Operation Medical included 4 surgeons, 2 anesthesia providers, 2 nurses and 5 other healthcare staff. Operation Medical would like to extend a heartfelt thank you to the team, who with their personal finances and time away from work, home and family gave back to others. They are:

Surgeons

- Dr. John Judson - PA
- Dr. John Reidell - PA
- Dr. Elizabeth Vonderhaar - AK
- Dr. Jeff Segil - Dover, NH

Anesthesia

- Chip Goodhart, CRNA - PA
- Dr. Teresa Northern - LA

Nurses

- Judy Douglas, RN - Canada
- Linda Frandsen, RN - Canada

Ancillary

- Jen Stoner - PA
- Gerri Shettle - PA
- Nikki Stocker - PA
- Kerri Lee Smith - PA
- Kip Barhaugh - CA

During the second week of the mission, the team was able to support the efforts of a local optometrist, as the hospital started their cataract surgery program with Dr. Dennis Cowley. Dr. Dennis Purdy, an ophthalmologist from Indiana performed 40 cataract surgeries. The team was happy to be part of this effort since this was the first time this surgery had been done at HPP. We look forward to returning to the HPP in October, 2014. It is a pleasure to see the great progress in the functioning of the hospital and to be a part of it.





It's All in the Details

Operation Medical's 2014 Surgical Mission Camp in Valsad, Gujarat, India was a model of thorough collaboration between US volunteers and Kasturba Hospital staff, and attending to all the details was KD Patel. Mr. Patel has been a Principal with The Hersha Group of Companies since 1990, a large hospitality industry leader, and he knows the importance of details! KD is also a founding member of Operation Medical and serves on its Board of Directors. A native of Valsad, KD has never forgotten his roots. Leaving India in October of 1969, he has kept strong ties to his homeland, friends and family in Valsad, a city in the Western Indian state of Gujarat with a population of over 115,000.

KD started the legwork to organize this mission trip in early 2012 along with Kiran Patel, another Principal of The Hersha Group of Companies, and met with the administrators and staff at Kasturba Hospital. In a recent telephone interview with KD, he takes no credit for this highly successful event, but rather insists that "The commitment and willingness to do whatever it took goes to the wonderful staff at Kasturba Hospital." Additionally, he was in constant contact with Operation Medical's President and Trip Coordinator, Dr. Mukul Parikh and the organization's Executive

Director, Mary Jensik, who assisted in putting all of the pieces together and verified our needs to perform a camp.

Mr. Patel, along with our hosts in Valsad, especially Mr. Arjun Desai and family, coordinated the lodging, ground transportation and meals for our team of 32 volunteers. He arranged a fleet of SUVs and drivers who not only picked us up in Mumbai (4 hours from Valsad), but drove us to and from the hospital each day from our hotel in Daman, a 45 minute commute. He ensured that we were fed breakfast, lunch and dinner each day (that's 594 meals!) and that we even had time to see a bit of the city as well as spend time with some of our sponsors at their homes for evening meals.

Many thanks to KD and all his planning to enable Operation Medical to perform 216 surgical cases in a 6-day period this January. We will never forget his efforts and are grateful for his warm and sincere hospitality.



OPERATION MEDICAL Board Members

Officers:

Mukul L. Parikh, MD - President
Diana Davidson, CRNA - President Elect
John Judson, MD - Vice President
Cheryl A. Peck - Secretary
Mary F. Jensik - Treasurer

Executive Director:

Mary F. Jensik, CPA

Board Members:

Ken Arthur, MD
Jewel Cooper
Carol Donahue, RN
Rise' Enoch
Mike Gossert
Lisa Lewis, RN
Sheri Matter, RN
Meera Modi
KD Patel

Advisory Board Members:

Connie Corrigan, RN
Baker Henson, MD
Kiran Patel

Our Mission

Operation Medical is an organization of volunteers made up of trained medical professionals and other individuals committed to promoting and providing high quality medical care and education to communities that do not have adequate access to medical care.



Operation Medical is a project of The Foundation for Enhancing Communities, fiscal sponsor. The official registration and financial information of The Foundation for Enhancing Communities may be obtained from the Pennsylvania Department of State by calling toll free, within Pennsylvania, 1-800-732-0999. Registration does not imply endorsement.

Newsletter Contributors

Carol Donahue
Rise' Enoch
Mary F. Jensik
Cheryl A. Peck

Any questions, comments or ideas concerning our quarterly newsletter please email us at

Info@operationmedical.org



717.685.9199
www.operationmedical.org
44 Hersha Drive, Harrisburg, PA 17102

Sponsors

