



# OPERATION<sup>™</sup> MEDICAL



## 2020 ANNUAL REPORT

HELP US PROVIDE GLOBAL HEALTHCARE

[www.operationmedical.org](http://www.operationmedical.org)

## President's Message

As this opening message to our 2020 Annual Report is being written, our world is in the midst of the COVID 19 pandemic that has curtailed the international travel necessary for Operation Medical's foreign missions and has prompted us to assess how, when and where we can be most helpful in serving medically underserved populations.

Calendar year 2020 began with a highly successful week-long mission trip to Khambhat, India where a team of 21 medical professionals performed a broad array of much-needed and long-delayed surgeries on 129 patients, as described later in this report. Operation Medical volunteers have conducted such missions to various regions in India during each of our organization's seven years of service. These missions, as well as those to Haiti, Africa and Nepal, combine hands-on surgeries and treatments with training, education and professional development opportunities for in-country professionals and our own volunteers.

Unfortunately, this year's planned mission trips to Haiti and Kenya have had to be rescheduled for future dates due to the pandemic and U.S. State Department No Travel designations. Team Leader and Oncologist Dr. Scott Barnes did get permission to go to Haiti and he and our partner medical missionaries from Hanover, Pa, who reside in Haiti, have continued to oversee our ongoing breast cancer program in Pierre Payen. They have also participated in the development of a successful cervical cancer screening program.

Fortunately, Operation Medical was well-positioned to offer local assistance in Central Pa. when COVID-19 cases rapidly climbed this past Spring, specifically in Lancaster and Harrisburg. Personal Protective Equipment was in short supply or on back-order in



urban hospitals all over the country. Operation Medical immediately offered our inventory of face masks, gloves and protective body suits to help address the local shortages. I especially want to thank the four volunteers who quickly assembled this material and comprised a convoy of four SUV's packed with supplies that headed out from our warehouse to Lancaster General Hospital, then a hot spot for new cases.

As we look to our future, we are hopeful of sending medical-surgical teams to Haiti and Kenya in 2021 and again to India in January 2022. We have also concentrated our attention on issues related to personal safety for our volunteers.

I am delighted to inform you that Dr. Kenneth Arthur, a Founding Member of Operation Medical who has served as our Plastic Surgeon on 8 of our missions, has assumed the Presidency of this organization as of July 1. Oncologist Dr. Scott Barnes, who serves as Team Leader on our Haiti ventures, has joined Ken in leadership as President-Elect.

Finally, I want to thank the Board of Directors and all of our volunteers, partners and financial supporters for their continuing commitment in helping us achieve our mission of providing high quality health care to medically underserved populations.

Sincerely,

*Bret*

J. Bret DeLone, MD

## Dr. Adnan Alseidi

“Being part of Operation Medical for the last few years has been indeed a humbling experience. As a surgeon and as an educator, I find that Operation Medical seamlessly blends the needed components of service and education. The ability to bring my chief residents with me, annually, has energized them to the service component and taught them important lessons that span from learning about surgery in resource-poor areas to learning about wonderful cultures and how to work with others and creating teams. The ability to work with local staff and healthcare providers is also always a privilege. I feel that I, and the team, learn much from the local providers, at the same time it is our focus (and that of Operation Medical) to increase the local capability and patient safety via education and partnership. ”

– Adnan Alseidi, MD Ed.M FACS



Dr. Alseidi graduated from the Pennsylvania State University College of Medicine in 2000, and currently works in Seattle, WA. Dr. Alseidi specializes in General Surgery and Surgical Oncology and is affiliated with Virginia Mason Medical Center. Dr. Alseidi has participated in six Operation Medical mission trips to various states within India, bringing with him members of his Virginia Mason surgical team.

## OPERATION MEDICAL EDUCATION & TRAINING

Throughout its six years of service, to medically underserved areas in India, Haiti, Africa and Nepal, Operation Medical has emphasized the critical importance of education, training and professional development. These efforts focus on the medical professionals and medical students residing in the locales to which we travel as well as to Operation Medical volunteers who comprise our Mission Teams.

When planning for a mission with foreign doctors and hospitals that have requested our presence, Operation Medical Team Leaders discuss with those parties the needs in their communities for a range of diagnostic, surgical and medical procedures for which we can assemble a Mission Team. We also inquire on the types of training they might request. General Surgery is always a priority but specialty areas such as anesthesiology, obstetrics, gynecology, plastics, pediatrics, oncology, and dental are also recurring. Some regions are more advanced than others in diagnostics, and breast cancer screenings are a common need, especially in Haiti.

One-on-one mentorship opportunities, where in-country surgeons and operating room nurses assist our Team Members, are

important, as are in-service lectures and demonstrations in classroom settings for mid-career professionals and at medical schools for medical students. Training on equipment commonly used in the U.S. but unfamiliar in remote areas of Third World countries is important and Operation Medical has trained local staff on the use of portable anesthesia machines and oxygen concentrators which we have brought to the missions and left behind for use by the newly trained medical staff.

Education and professional development are also a focus for Operation Medical Team Members who are used to working in high-tech U.S. surgical environments and learn to improvise in the high-touch world of remote and under-equipped regions. We have benefitted from a succession of Team Members who have participated in one of our mission trips as surgeons and then, once becoming departmental leaders at health systems in Seattle, New Orleans, Central Pa, New Hampshire and the U.S. Army Medical Corps, have had their surgical residents and other colleagues join them on subsequent missions. They do so because of the instructional value and because they find the missions affirming of the reasons they selected medicine as their profession.



“ My first experience with Operation Medical was as a chief resident, and I was struck by the passion, dedication, and expertise of this group.

Their commitment to working with the local community and health care providers, creating sustainable partnerships, and tracking honest outcomes has inspired me to join their efforts as a returning Staff Surgeon. I have since brought residents along on missions, receiving comments such as ‘this reminds me of why I went into surgery’ and ‘that was truly life-changing’. Op Med’s service extends to not only the underserved overseas but has invaluable impacts to care here stateside as well. ”

– Dr. Jessica Gorham  
Ochsner Health, New Orleans

## EDUCATION & TRAINING – HAITI

Operation Medical continues its commitment to service in impoverished areas of the world by not only performing life changing surgical procedures for patients but by also delivering education and enabling the local healthcare system to enhance their work. Operation Medical’s Breast Cancer Clinic in Pierre Payen, Haiti, has a strong ongoing patient and physician education program focused on prevention, screening, and early detection. This Breast Cancer clinic’s success encouraged the local gynecologist to start a cervical cancer screening program. The turnout has been most successful, so much so that approximately 1,200 women received screening during the initial clinic and care is ongoing for detected cases.

Operation Medical also conducts staff training during all of our missions. As an example, Charmaine Garner, the Director of Nursing on our team, recognized an especially skilled Operating Room nurse who was employed in another position. With training from the Operation Medical’s surgical team and communication with the hospital administration, this individual is now in charge of the Operating Room at the Hospital Pierre Payen. Operation Medical teams conduct training in sterile techniques, CPR, ambulance service and general nursing procedures. Participants receiving this training report that they continue using these new skills long after the mission camps conclude.

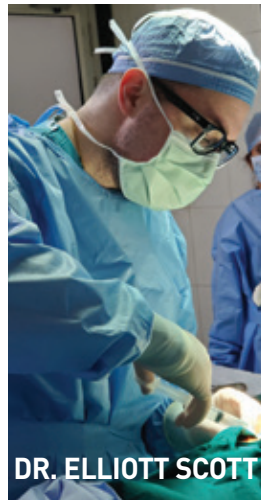


# 2020 Khambhat, India

In January 2020, Operation Medical conducted its first Surgical Mission camp at Cambay General Hospital in Khambhat, India, a community of over 80,000 residents which lies at the head of the Mahi River in the State of Gujarat. The making of agate beads, fishing and salt harvesting are the principal occupations.

A team of 21 medical and surgical professionals from Operation Medical worked effectively with local personnel for a full week, performing much needed and often long-delayed surgeries on 129 patients ranging in age from 2 to 85 years. As with prior camps in India, there were an abundance of hernia repairs, hemorrhoidectomies, hysterectomies, and burn constrictures to be performed on adults. For children, cleft lips, scar revisions and other plastic surgery repairs were a priority.

A special outcome of the Cambay surgical camp was the participation of 6 medical personnel who were on their first Operation Medical mission trip, all of whom reflected favorably on their experience and will go on our roster of interested professionals for future missions.



DR. ELLIOTT SCOTT

Two of the first-time participants, Dr. Elliott Scott from Virginia Mason Hospital in Seattle, Washington and Dalya Lovy, a Certified Registered Nurse Anesthetist at Massachusetts General Hospital in Boston reflected on their experience. Dr. Scott reported,

*“Every member of our team was an essential part of fixing a surgical problem that would have otherwise gone unaddressed....”*

The father who took my hands in his when his son came safely back after an appendectomy, the wife holding her

husband until the last second before he was rolling back, these people and all the patients and families I met, with their effusive and sincere gratitude, were the tonic against physician burnout.”



DALYA LOVY

CRNA Lovy highlighted the importance of “creativity, ingenuity and flexibility” in meeting patient needs in underserved regions. She said, “From a professional standpoint, a few days practicing anesthesia in a developing country at a rural hospital will

totally change your perspective on what equipment and medication is essential to provide a safe and effective anesthetic...

*I returned from this trip with a renewed sense of gratitude for my profession and a more diverse skill set that serves me at my home institution.”*



## PATIENT PROFILE

Many Operation Medical mission trips bring our professionals together with patients and families who make lasting impressions on the surgical team. In Cambay Hospital, Plastic Surgeon Dr. Ken Arthur was reacquainted with a very active eight-year-old girl on whom, during a prior India trip, he had assisted in the surgical repair of her lip deformity when she was 15 months old. Her parents brought her to the Cambay Hospital to see Dr. Arthur this January and he was able to perform surgical revisions to further enhance the initial reconstruction, improving the shape of her nose and nostrils as well as widening nasal passages. For a detailed account of this inspiring case and the procedures involved, go to the Operation Medical website or Facebook page and press the link to the January 2020 trip report.

## THE TEAM:

### SURGEONS / PHYSICIANS

Kenneth Arthur, MD  
Leeanna Clevenger, MD  
Jessica Gorham, MD  
Stephen Kaplan, MD  
Parul Krishnamurthy, MD  
Bipin Paten, MD  
Elliot Scott, MD

### ANESTHESIA PROVIDERS

Dalya Lovy, CRNA  
Sue Miller, CRNA  
Uma Parekh, MD  
Mukul Parikh, MD (Trip Leader)  
Neelima Parikh, MD  
Sonal Sharma, MD

### SURGICAL TECHNOLOGISTS

Karmae Amsbaugh  
Crystal Newcomer

### NURSES

Leona Baughman, RN  
Bonny Pepper, RN  
Svetlana Zozula, RN

### ANCILLARY

Cheryl Arthur  
Krishna Iyer

### STUDENT

Avni Sanghvi



It has been my great pleasure to work with four Operation Medical teams that came from USA to India between 2013 and 2019. I had an opportunity to be key person in four "Free Mega Surgical Camps" facilitating these trips and screening patients for surgical referral.

All four camps were in poor localities within the states of Gujarat and Madhya Pradesh. During each mission between 150 – 165 needed surgeries were performed.

Beside free surgeries to needy society, the medical and paramedical staff were beneficial much more. They worked with charity, affection, in a timely, cleanly manner and all with smiling faces. Our doctors also learned new techniques in certain cases. The immediate post-operative care was very passionate and impressive. Because of Mega Surgical Camp, the operation theaters of District Government Hospital in Panna were upgraded which are working very well even today. I also gained much more by locally managing the preparation and follow-up care for such major work four times even at a long distance.

I highly appreciate the charity and education by Operation Medical USA. My warm regards to all team members and trustees of the organization.

Yours,

**Dr. Dinesh Pandit, Vice Chairman**  
The Cambay General Hospital

## GIFT TO THE HOSPITAL:

Operation Medical was able to purchase a portable anesthesia machine from the UK due to a designated financial gift received at the 5th Anniversary event from Dr. Gautam Mishra. This is a much-needed piece of equipment for the operating suite at Cambay General Hospital and will provide the ability for more surgical cases.



Dr. Jatin Patel, Anesthesiologist, Cambay General Hospital, Dr. Dinesh Pandit, Surgeon and Host Organizer, Cambay General Hospital, Dr. Disha Patel, RN –Head OR Nurse, Cambay General Hospital and Dr. Mukul Parikh, Team Leader-Operation Medical.

# FINANCIALS 2019-2020

Operation Medical practices sound stewardship with all funds entrusted to our mission. Using these funds wisely allows us to serve more patients around the world. Support comes in the form of contributions from individuals (cash and donated time), corporations (cash, donated assets and services), and foundations. Operation Medical is extremely grateful for all the support it receives. This generosity allows Operation Medical to achieve our goals!

Operation Medical classifies expenses in three primary categories: program expense, fundraising and supportive services (management and general expenses). In fiscal year 2019-2020 we spent a total of \$182,278. Program expenses represented \$149,614 or 82% of total expenses. These funds helped to provide financial assistance to our nurses and residents and also to purchase medicine and medical supplies including portable equipment for our surgical camps. Program expense also includes the valuation of the contributed professional services that are provided by the doctors and nurses on our teams plus office and warehouse space generously donated by the Hersha Group.

Approximately 345 hours of time were donated by volunteers supporting program services during the year. The duties of these volunteers vary from warehouse workers to mission support and is valued at \$8,766 based on the Independent Sector's State value of volunteer hours. Program expenses also include medical supplies and medicines that it has received at no cost which was valued at \$2,610.

As a charitable organization exempt from tax, we are required to file Internal Revenue Service Form 990 with the federal government. Operation Medical receives a review report from its independent accountants.

## STATEMENT OF ACTIVITIES AND CHANGES IN NET ASSET (Unaudited)

July 1, 2019 to June 30, 2020

REVENUES AND IN-KIND CONTRIBUTIONS	
Contributions	\$52,291
In-kind contributed medical services	129,840
In-kind contributed warehouse and office space	8,481
In-kind contributed medical supplies/medicines	2,610
Interest income	3,000
<b>Total Revenues and In-Kind Contributions</b>	<b><u>\$196,222</u></b>
EXPENSES	
PROGRAM SERVICES	
Surgical camps	\$136,821
Warehouse	3,933
Financial assistance	3,000
Medical supplies	5,860
<b>Total program services</b>	<b><u>\$149,614</u></b>
SUPPORTING SERVICES	
Executive Director	13,744
Office space	4,548
Accounting services/Legal fees	3,400
Other administrative expenses	9,780
<b>Total Supporting Services</b>	<b><u>31,472</u></b>
FUNDRAISING	
	<u>1,192</u>
<b>Total Expenses</b>	<b><u>\$182,278</u></b>
NET ASSETS	
Net Assets at beginning of year	320,221
Increase in Net Assets	13,944
<b>Net Assets at End-of-Year</b>	<b><u>\$334,165</u></b>

## OPERATION MEDICAL - BOARD MEMBERS

### OFFICERS:

Kenneth R. Arthur, MD - President  
 Scott G. Barnes, DO -  
 President-Elect  
 George Grode - Vice President  
 Michael Zelko -  
 Secretary/Treasurer  
 J. Bret DeLone, MD -  
 Immediate Past President

### ADVISORY

#### BOARD MEMBERS:

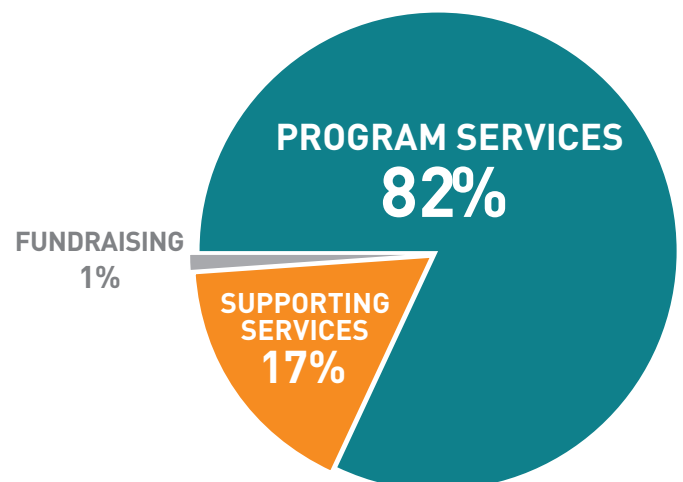
Cheryl Arthur  
 Baker Henson, MD  
 John Judson, MD  
 Kiran Patel

### EXECUTIVE DIRECTOR:

Lisa E. Pedersen

### BOARD MEMBERS:

Jewel Cooper  
 Carol Donahue, RN  
 Rise' Enoch  
 Constance Foster  
 P.J. Kemerer  
 Meera Modi  
 Mukul Parikh, MD  
 KD Patel





# OUR CONTRIBUTORS 2019-2020

*Simply put, if it wasn't for faithful supporters like you, Operation Medical wouldn't exist. Thank you for providing the funds we need to make a difference in the lives of people in communities that do not have adequate access to medical care.*

## HERITAGE (\$10,000 AND ABOVE)

Neelima and Mukul Parikh  
Foundation  
Floyd and Cynthia Sollenberger

## VISIONARY (2,500 TO \$4,999)

Drs. Bret and Carrie Delone  
George and Brigid Grode  
Kaushal Patel

## BENEFACTOR (\$1,000 TO \$2,499)

Dr. Kenneth Arthur  
Asian Indian Americans  
of Central PA  
Vincent Coppola  
Frederick and Constance Foster  
Dr. and Mrs. John Judson  
Paul McAnulty  
Donald and Barbara Schell

## PATRON (\$500 TO \$999)

Manpra Investment LLC  
Margaret Marchaterre  
Dr. Rupen and Meera Modi  
Ashwin and Dolar Zumkhawala

## SUSTAINER (\$250 TO \$499)

Haresh Bharucha  
Jewel Cooper  
Jonathan Freeman  
Brian and Deloris Luetchford  
Jitendra Parekh  
Sarah Salkeld  
Rajendra and Ashwini Sathe  
Louis Thielemont  
United Way GPSNJ

## FRIEND (UP TO \$249)

Hiten and Minoo Amin  
Karmae Amsbaugh  
Leeanna Clevenger  
John and Carol Gedid  
Drs. Nicholas and Jessica Gorham  
Brandy Ingargiola  
Tom Johnson  
Rachel Jones  
Dr. Stephen Kaplan  
Dave Leber  
Dalya Lovy  
Subodh Magia  
Sue and James Miller  
Venita L. Miller  
Paul and Lisa Nancollas  
Dr. Bipin R. Patel  
Mahendra G. Patel  
Cheryl A. Peck

Mark and Lisa Pedersen  
Bonnie Pepper  
Jeffrey Rico  
Kavita and Badal Sanghvi  
Dr. and Mrs. Vance R. Stouffer  
Deirdra and Uday Venkataramu  
Page Wang  
Valerie Westfal

With deep appreciation to the  
Hersha Group for their donation of  
office and warehouse space.



# HOW YOU CAN HELP US

## HOW TO DONATE

Conducting medical trips is expensive. Funds are needed to purchase, store and transport medical supplies, equipment and pharmaceuticals.

## DONATIONS OF MEDICAL SUPPLIES, EQUIPMENT AND PHARMACEUTICALS

Operation Medical gratefully accepts donations of medical supplies, equipment and pharmaceuticals from hospitals, nursing homes, doctors' offices, medical suppliers and pharmaceutical companies. If you or your company would like to donate any of these items, please call 717-685-9199 or email [info@operationmedical.org](mailto:info@operationmedical.org) for further information.

## DONATE ONLINE

[operationmedical.org/donate](http://operationmedical.org/donate)

## DONATE BY PHONE

To donate by phone, please call **717-685-9199**.

## DONATE BY MAIL

Download a printable form at  
[operationmedical.org/donate](http://operationmedical.org/donate)

Mail your form to:  
Operation Medical  
44 Hersha Drive  
Harrisburg, PA 17102

Checks should be made payable to Operation Medical.

## AMAZONSMILE

AmazonSmile will automatically donate 0.5% of your purchases to the charity you select.

Learn more at [operationmedical.org/donate](http://operationmedical.org/donate)



## MORE WAYS TO DONATE

- Planned Giving
- Tribute Giving
- Multiple Year Initiative
- Matching Gifts
- Donating Stocks

Learn more at [operationmedical.org/donate](http://operationmedical.org/donate)

## BECOME A VOLUNTEER OR JOIN A MISSION TRIP

There are opportunities for volunteers to participate in a variety of ways, from serving on a committee to assisting in the warehouse or participating in a mission trip. Operation Medical always needs doctors, nurses, technicians and volunteers to make each mission trip a success. If you are interested in being part of a medical trip or have questions regarding volunteer opportunities, please call 717-685-9199 or email [info@operationmedical.org](mailto:info@operationmedical.org).



# OPERATION<sup>TM</sup> MEDICAL



## CONTACT US

717-685-9199

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