

Global Grant Application

GRANT NUMBER
GG1987542

STATUS
Approved

Basic Information

Grant title

Gift of Life to the children of Monterrey

Type of Project

Vocational training team

Build skills within a community by supporting a team of professionals that will travel abroad to train or learn from colleagues in the community they visit

Primary Contacts

Name	Club	District	Sponsor	Role
Estelle Ebert	La Jolla Sunrise	5340	Club	International
Rafael Plancarte Elizondo	Santa Catarina	4130	Club	Host

Committee Members

Host committee

Name	Club	District	Role
Enrique González García	Santa Catarina	4130	Secondary Contact
Miguel Suárez Luna	Santa Catarina	4130	Secondary Contact

International committee

Name	Club	District	Role
Deloria Doe Bauer	La Jolla Sunrise	5340	Secondary Contact International
Loretta Smith	La Jolla Sunrise	5340	Secondary Contact International

Do any of these committee members have potential conflicts of interest?

No

Project Overview

Tell us a little about your project. What are the main objectives of the project, and who will benefit from it?

The project will continue to address the tremendous need for Pediatric Cardiac Care for the underprivileged children not only of Monterrey , Mexico but of the surrounding areas. A total of 2 VTT training visits will be conducted in 2019 - 2020 at Zambrano Hellion Hospital in Monterrey. Each training visit will be 10 days in length with a goal of treating 20 children per mission (10 Cath and 10 Surgery). Zambrano Hellion Hospital has all the necessary equipment needed to conduct pediatric cardiac surgeries and catheterizations. However, they are in need of skills transfer as well as funding to procure the specialized supplies and medications to complete these lifesaving procedures.

Areas of Focus

Which area of focus will this project support?

Disease prevention and treatment
Maternal and child health

Measuring Success

Disease prevention and treatment

Which goals will your activity support?

Improving the capacity of local health care professionals;

How will you measure your project's impact? You need to include at least one standardized measure from the drop-down menu as part of your application.

Measure	Collection Method	Frequency	Beneficiaries
Number of medical and health professionals trained	Grant records and reports	Every six months	1-19
Number of recipients of disease prevention intervention	Grant records and reports	Every six months	20-49

Do you know who will collect information for monitoring and evaluation?

Yes

Name of Individual or Organization

Cardio Chavitos and Gift of Life International

Briefly explain why this person or organization is qualified for this task.

Cardio Chavitos and Gift of Life International will work together with Zambrano Hospital to collect the data for monitoring and evaluation of the project and of the overall program and will share this information with Rotary Partners

Maternal and child health

Which goals will your activity support?

Reducing the mortality and morbidity rate of children under five;

How will you measure your project's impact? You need to include at least one standardized measure from the drop-down menu as part of your application.

Measure	Collection Method	Frequency	Beneficiaries
Number of children under age 5 receiving medical treatment	Grant records and reports	Every six months	1-19

Do you know who will collect information for monitoring and evaluation?

Yes

Name of Individual or Organization

Cardio Chavitos and Gift of Life International

Briefly explain why this person or organization is qualified for this task.

Cardio Chavitos and Gift of Life International will work together with Zambrano Hospital to collect the data for monitoring and evaluation of the project and of the overall program and will share this information with Rotary Partners

Location and Dates

Vocational training team

Team name	Type	Training Location	Departure - Return
Gift of Life International Team	Providing training	Mexico	05/10/2019 - 16/10/2019
Gift of Life International Team	Providing training	Mexico	18/01/2020 - 29/01/2020

Participants

Vocational training team

Team name	Type	Training Location	Departure - Return
Gift of Life International Team	Providing training	Mexico	05/10/2019 - 16/10/2019
MEMBERS			
Name	Email	Team Leader	
Julie Teresa Mikus	jtmikus@gmail.com		
Michael Camitta	michael.camitta@duke.edu		
Rebecca Dworkin	becca.dworkin@gmail.com		
Rosa Boyett	RBoyett@sbcglobal.net		
Raul Rodriguez	8oraulr@gmail.com		
Tegan McGraw	tmcgraw@ualberta.ca		
Rodrigo Soto	rodrigo.soto@mac.com	Yes	

Supporting Documents

- Monterrey_GG_training_plan.pdf
- Monterrey_VTT_Itinerary_October_2019.docx
- Julie_Mikus_Resume_2018.pdf
- Julie_Mikus_VTT_May_2019.pdf
- Camitta_Duke_CV_May_2019.doc
- Mike_Camitta_VTT_May_2019.pdf
- Rebecca_Dworkin_VTT_May_2019.pdf
- Resume_Dworkin-1.docx
- Rosa_Boyett_Resume_09.pdf
- Rosa_Boyett_VTT_May_2019.pdf
- Raul_Rodriguez_CV.pdf
- Raul_Rodriguez_VTT_May_2019.pdf
- TeganMcGraw_CV.doc
- Tegan_McGraw_VTT_May_2019.pdf
- Rodrigo_Soto_Resume.pdf
- Rodrigo_Soto_VTT_May_2019.pdf

Team name	Type	Training Location	Departure - Return
Gift of Life International Team	Providing training	Mexico	18/01/2020 - 29/01/2020
MEMBERS			
Name	Email	Team Leader	
Michael Camitta	michael.camitta@duke.edu		
John Breinholt	John.P.Breinholt@uth.tmc.edu		
Rodrigo Soto	rodrigo.soto@mac.com	Yes	

Supporting Documents

- Monterrey_VTT_Itinerary_January_2020.docx
- Camitta_Duke_CV_May_2019.doc
- Mike_Camitta_VTT_May_2019.pdf
- Curriculum_Vitae_-_Breinholt.pdf
- John_Breinholt_VTT_May_2019.pdf
- Rodrigo_Soto_Resume.pdf
- Rodrigo_Soto_VTT_May_2019.pdf

Cooperating Organizations (Optional)

Name	Website	Location
Gift of Life International	giftoflifeinternational.org	PO Box 650436 Fresh Meadows, New York, 11365 United States
Hospital Zambrano Hellion		Av. Batallon de San Patricio 112, Real San Agustín, 66278 San Pedro Garza García Monterrey Mexico
Latidos de Vida A.B.P. (CardioChavitos)		Torre Sofía, Ricardo Margain 440-701, Valle del Campestre San Pedro Garza García, N.L. CP. Mexico

Supporting Documents

- GG1987542_MOU_GOLI.pdf
- GG1987542_MOU_ZAMBRANO.pdf
- GG1987542_MOU_CARDIOCHAVITOS.pdf

Do any committee members have a potential conflict of interest related to a cooperating organization?

No

Why did you choose to partner with this organization and what will its role be?

Gift of Life International (GOLI) has a history of working to develop sustainable pediatric cardiac programs in emerging countries such as Uganda, El Salvador, Jamaica and most recently, Romania. They have been instrumental in working with the local governments and hospital administrations to gain their support of these programs. GOLI has also been instrumental in developing relationships with and recruiting expert medical teams to train and empower the local pediatric cardiac teams in these countries. Furthermore, GOLI is a Rotarian-based organization who works with Rotarians around the world to heal the hearts of children in need. Through this work, heightened awareness of Rotary and its partnership with Gift of Life is evident along with the tremendous impact for children with heart disease and their families. This heightened awareness is also evident amongst the pediatric cardiac medical community and the related non-profit sector. GOLI will work as lead consultant to all partners and Rotarians to oversee strategies and development of the program. The former International Children's Heart Foundation (ICHF) medical leadership team has recently joined the Gift of Life International organization. This is an experienced team who provides consistency to the programs they mentor. Pediatric Cardiac Surgeon, Dr. Rodrigo Soto will oversee the medical training and clinical development of the local team. GOLI VTT teams will focus on providing the necessary components, over a period of time, in order to develop a local team capable of providing care independently for most children with congenital and acquired heart disease. The GOLI VTT teams will work side by side with the local healthcare professionals to provide education and skills transfer.

Sustainability of such a complex program is two-fold: sustainability of the skills of the team and sustainability of funding/resources/partnerships. GOLI's involvement is paramount in the implementation of this program in that they are the first non-profit in this field who has developed a criteria for identifying partners thus maximizing the possibility for success. Their criteria includes the presence of a motivated and invested Government, supportive and engaged hospital administration, designated medical team with a desire to be trained and in-country NGO who can oversee and sustain the support of a program (ie Rotary Club or affiliated program) GOLI's track record and extensive international experience in the development of sustainable pediatric cardiac programs in developing countries has established them as a leader in this field and we are looking for their leadership as we work to establish a sustainable option for Mexican children with heart disease. GOLI will help to ensure awareness of Rotary, all partners and all grant contributors. GOLI will meet regularly with hospital administrators, government officials, Rotarians and partners to strategize on the process and the tempo to develop a means to provide hope to Mexican children with heart disease in a timely manner through the empowerment of local healthcare professionals.

Latidos de Vida A.B.P. (CardioChavitos) is an NGO based in Monterrey and has been working to provide hope to children with heart disease in Mexico since 2008. CardioChavitos has a clear understanding of the need for a sustainable program in Monterrey. They have established important and long-standing alliances with leading health institutions with the purpose of offering high-quality medical care to children whose families cannot afford treatment. Currently, CardioChavitos has provided successful treatment to more than 260 children from rural and economically disadvantaged areas in Mexico. To increase the number of children able to receive treatment, CardioChavitos has partnered with local hospitals who recognize the need and are looking for solutions to address it. CardioChavitos will act as liaison between Hospital Zambrano Hellion and all partners. They will work with the local Rotarians to coordinate all logistics for each VTT team and to work with the hospital to ensure patients are available for screening. Additionally, they will help to ensure that each child treated receives adequate follow-up care. CardioChavitos will work with Zambrano Hospital and local vendors to secure all supplies and medications prior to each mission at competitive rates. They will also work to ensure patient medical records and required data are maintained and shared with partners for all children treated through grant funding. CardioChavitos will coordinate invoices with local vendors and Zambrano Hospital and will submit one detailed invoice to RC Santa Catarina for each mission according to the grant budget. They will ensure that invoices are submitted within 3 weeks of the completion of each mission or discharge of the last patient for each mission. Additionally, CardioChavitos will coordinate all logistics, medical evaluations, studies and pre-operative requirements for each of the patients that will receive treatment in each mission in conjunction with Hospital Zambrano and act as liaison between the hospital and all partners. They will coordinate appropriate attention of specific dental and nutrition needs, or special needs that each patient may require before, during and after receiving treatment. They will coordinate logistics regarding the procurement and delivery of supplies and medications required for each VTT mission trip in collaboration with all partners. They will also provide psychological and emotional support to children and their families to overcome the difficulties surrounding their experiences, better understand their concerns and learn about the best way to take care of their children's health considering their condition.

Hospital Zambrano Hellion has as its vision to "take care of your health better than anyone else" and has a primary objective to promote social assistance in the area of pediatric cardiology, which is reflected with the commitment to carry out actions for social and community welfare all focused on caring for and promoting health for the economically disadvantaged children in Mexico. Zambrano Hellion wishes to develop a solid program in which they can be the most advanced cardiology center with enough financial support to ensure access to high quality pediatric cardiac medical care to all children in need, including those without insurance. The continuous exposure of their medical team to VTT team protocols will play a fundamental role in increasing their care quality standards, establish specialized PICU protocols and reduce risks. Zambrano Hellion will provide the facility and basic disposables to complete two training missions of this project. They will also ensure that their doctors and nurses are available for training during each VTT. Zambrano Hospital will coordinate with CardioChavitos to submit one invoice per treated patient to CR Santa Catarina according to grant budget and terms agreed between the parties, within 3 weeks of the last patient of each mission being discharged.

Partners (Optional)

List any other partners that will participate in this project.

Rotarian Participants

Describe the role that host Rotarians will have in this project.

- 1) Manage project funds for all in-country expenses
- 2) Work with CardioChavitos to coordinate all logistics for the visiting team for each mission
- 3) Act as liaison between all partners and The Rotary Foundation
- 4) Work to raise awareness and funding to establish long-term support in project country through various media outlets and Rotary events
- 5) Report data for monitoring and evaluation of the project to all partners
- 6) Participate in all media events publicizing the project
- 7) Provide hospitality to VTT team members and visiting Rotarians
- 8) Share monthly bank statements and list of invoices paid with International Partner
- 9) Help raise funds to support the budget

Describe the role that international Rotarians will have in this project.

- 1) Help raise funds to complete project funding
- 2) Contribute to project funding
- 3) Manage project funds for all expenses incurred outside the project country
- 4) Coordinate with GOLFI in collecting and submitting all TRF VTT Profiles and CV's for team approval
- 5) Complete grant and reporting requirements in a timely manner
- 6) Publicize the project in their club and District
- 7) Collect all data to report project outcomes to The Rotary Foundation
- 8) Share monthly bank statements with Host Partner

Budget

What local currency are you using in your project's budget?

The currency you select should be what you use for a majority of the project's expenses.

Local Currency	U.S. dollar (USD) exchange rate	Currency Set On
MXN	19.13	19/05/2019

What is the budget for this grant?

List each item in your project's budget. Remember that the project's total budget must equal its total funding, which will be calculated in step 9. Every global grant includes a match of at least \$15,000 from The Rotary Foundation's World Fund. Project budgets, including the World Fund match, must be at least \$30,000.

#	Category	Description	Supplier	Cost in MXN	Cost in USD
1	Travel	Airfare for 2 VTT Teams (\$9,500 per mission...airfare for the 1st mission will be paid outside grant funding)	Various Airlines	363470	19000
2	Operations	20 Catheterization Procedures @ \$1,500 per case	Zambrano Hospital	573900	30000
3	Operations	20 Pediatric Cardiac Surgeries @ \$4,500 per case	Zambrano Hospital	1721700	90000
4	Project management	Project Management Fee	Gift of Life International	95650	5000
5	Operations	Bank Fees	Various Banks	5739	300
6	Operations	Contingency for Currency Fluctuation	Various	9373	490
Total budget:				2769832	144790

Supporting Documents

- Proforma_HZH.pdf

Funding

Tell us about the funding you've secured for your project. We'll use the information you enter here to calculate your maximum possible funding match from the World Fund.

#	Source	Details	Amount (USD)	Support*	Total
1	Cash from Club	Santa Catarina	21,200.00	1,060.00	22,260.00
2	Cash from Club	Sierra Madre	3,000.00	150.00	3,150.00
3	Cash from Club	Monterrey Profesional	5,000.00	250.00	5,250.00
4	Cash from Club	Monclova	1,000.00	50.00	1,050.00
5	Cash from Club	Santiago de la Monclova	3,000.00	150.00	3,150.00
6	District Designated Fund (DDF)	4110	6,000.00	0.00	6,000.00
7	Cash from Club	La Jolla Sunrise	10,000.00	0.00	10,000.00
8	District Designated Fund (DDF)	5340	11,500.00	0.00	11,500.00
9	Cash from Club	La Jolla Golden Triangle	2,100.00	0.00	2,100.00
10	Cash from Club	Point Loma (San Diego)	2,000.00	0.00	2,000.00
11	District Designated Fund (DDF)	6960	7,300.00	0.00	7,300.00
12	Non-Rotarian contributions to be matched by TRF	Biosilver LLC	1,500.00	0.00	1,500.00
13	Non-Rotarian contributions to be matched by TRF	Trareysa LLC	1,500.00	0.00	1,500.00
14	Non-Rotarian contributions to be matched by TRF	Luxemborg Trading	5,000.00	0.00	5,000.00
15	Cash from Club	Englewood	1,980.00	0.00	1,980.00
16	Cash from Club	Southeast San Diego	300.00	0.00	300.00
17	Cash from Club	La Jolla Sunrise	5,880.00	0.00	5,880.00

*Whenever cash is contributed to the Foundation to help fund a global grant project, an additional 5 percent is applied to help cover the cost of processing these funds. Clubs and districts can receive Paul Harris Fellow recognition points for the additional expense.

How much World Fund money would you like to use on this project?

You may request up to 56,530.00 USD from the World Fund.

56530

Funding Summary

DDF contributions:	24,800.00
Cash contributions:	55,460.00
Non-Rotarian contributions matched by the Foundation:	8,000.00
Financing subtotal (matched contributions + World Fund):	144,790.00
Total funding:	144,790.00
Total budget:	144,790.00

Sustainability

Vocational Training Teams

Project implementation

Describe the training needs that the team will address.

Zambrano Hospital has all the necessary equipment needed to conduct pediatric cardiac surgeries and catheterizations. However they are in need of skills transfer to successfully complete these complex, lifesaving procedures. Each specialty within the pediatric cardiac team at this hospital is in need of targeted training to enhance their skills and knowledge in the treatment of children with heart disease. The members of the VTT teams will work side by side with the local team to provide this one on one training in each specialty. An assessment will be conducted to evaluate the skill level of each local team member at the start of each VTT. Based on this assessment, training will be implemented to further enhance the skills of that team member.

How did your team identify these needs?

In Mexico, approximately 21,000 to 25,000 children will be born with Congenital Heart Disease (CHD) this year; 50% of those children will require some kind of surgical intervention within their first year of life to survive. A large percentage of these children do not have access to the cardiac services they need. CHD represents the 2nd leading cause of death in children under the age of five who don't receive treatment in a timely manner; and the 3rd cause of death in children younger than a year.

Local NGO, CardioChavitos has been working to help underprivileged children with heart disease in Mexico since 2008. They understand that by establishing partnerships, they are able to make a greater impact on addressing the tremendous need to provide care to these children. CardioChavitos has worked together with local hospitals for many years and has witnessed the tremendous need first-hand, as well as the lack of care available. CardioChavitos reached out to local Rotarians and to GOLI and Dr. Soto to form a consortium to help develop a pediatric cardiac program which will begin to answer the need and provide hope for Mexican children with heart disease. The medical team at Zambrano Hospital is eager to continue receiving training that will be conducted to help address the CHD incidence that exists in Monterrey and surrounding areas. The hospital is aware that to increase their capacity to provide care to children in need with CHD, the members of their team would benefit from mentoring in both skills and knowledge.

The specialty is still very young in Mexico compared to other developed countries. Certain procedures that have been performed for 20+ years in the US have just recently been introduced in the last 5 years in Mexico. Most cardiac surgeons in Mexico operate on adults and children, and there are very few surgeons specialized and dedicated to pediatric cardiac surgery. Surgeons from Mexico, who have gone overseas for training in pediatric cardiac surgery, have not spent their entire training overseas in an experienced center, but rather they have spent a portion of their training in that setting. So they still need refinement of their skills and additional exposure to senior experienced surgeons to master certain techniques and improve their surgical decision making abilities. This skills gap was identified by Dr. Soto who performed a site visit to Monterrey in 2015 and more recently had the opportunity to work alongside the surgeons in Monterrey in 2016-2019.

Describe the specific objectives of the training, including what you expect training participants to gain from the team's expertise.

Each VTT team member will have the responsibility of observing their local counterpart in their specialty and providing feedback, instruction, guidance and constructive criticism to improve their practice, improve patient safety, and decrease risks that contribute to morbidity and mortality. Each person is expected to introduce new techniques (if applicable) that are consistent with Evidence Based Practice medicine. Team members will also hold structured classes before and during the training visits on various topics related to cardiac surgery and post op management. The responsibilities will be the same for each training visit.

Additional topics identified for training are: OR Nurses-surgical routines and necessary instruments/materials; Perfusion-Patient Driving MUF, closed-loop communication, and methods to decrease blood transfusions during surgery; Cardiology-Transesophageal Echocardiogram (TEE), interventional cardiac catheterization techniques, complete pre-op assessment, and post-op management; Team- we will be focusing on encouraging a team approach and to all decision making both pre-op, intra-op, and post-op related to patient selection, surgical decision making, and post-op management.

Patients who are selected as candidates for surgery during VTT missions under this global grant will be presented to the local cardiology team at Zambrano Hellion Hospital for further evaluation and selection. Final patient selection will take place as a collaborative effort between the local team and the visiting team when patients are screened and evaluated one final time on the scheduled screening day prior to the first day of surgeries. This method also serves as a training tool as knowledge is exchanged between visiting and local medical teams.

Total number of medical and health staff receiving training: 35 (2 Surgeons, 1 Interventionalist, 3 Anesthesiologists, 1 Pediatric Cardiologist, 4 Perfusionists, 4 Intensivists, 15 Nurses and 5 Cath Lab Nurses.

How were members of the local community involved in planning the training?

Following the previous 3 VTT missions to Zambrano Hospital under a previous Rotary Global Grant, an assessment was conducted by Dr. Rodrigo Soto and his VTT team members from a clinical point of view and by GOLI CEO, Rob Raylman from a strategic point of view to determine if significant progress had been made and if the program could be considered for future development. These results were shared with local Rotarians and members of CardioChavitos. Following further discussions and strategic meetings, it was determined that the program indeed warrants mentorship and strategic input for further development. This formed the starting point for the planning with Zambrano Hospital for future training of their local team. Multiple planning meetings were held with the hospital administration and clinical leaders of each area involved in the program (cardiology, surgery, catheterization lab, ICU, and pediatric ward). Leaders in each specialty have conducted smaller meetings with their staff to update them and plan for the training visits. Dr. Soto and members of his team have been in contact with the VTT clinical team to discuss training topics to be covered. Dr. Soto and his VTT clinical team follow a training curriculum that will include a variety of topics to be delivered both pre-mission, during the mission, and between missions via Skype. The VTT clinical team also conducted assessments during the previous mission trips where they had the opportunity to observe the Zambrano Hospital team working and identify additional areas of weakness to focus training on.

- The areas of the hospital involved are:
 - Out-patient clinic
 - Echolab
 - Medical Committee prior to surgery
 - Health care team from operating room
 - Health care team from Cath Lab
 - Health care team from ICU
 - Health care team from pediatric ward
 - Administrative team (social work team) which coordinates all efforts to meet the needs of patients and their families during their stay in the hospital

The local medical team has been in constant communication with Dr. Soto and his team in order to identify the areas that require greater support in training especially in post surgical intensive and nursing care. This allows structuring a development plan that will empower local doctors and nurses and will strengthen the sustainability of the project.

Additionally, local Rotarians and NGO CardioChavitos have been actively working to secure funding to help meet the budget requirements for the project.

Will you work in coordination with any related initiatives in the community?

Yes

Briefly describe the other initiatives and how they relate to this project.

We will work together with Hospital Zambrano Hellion to enhance their pediatric cardiac program and to build their capacity to provide care to the thousands of children in need of critical cardiac care. We will also work with local NGO CardioChavitos to bring care to more and more children with heart disease throughout the Monterrey region.

All patients receive adequate follow-up reviews. Children in the Monterrey area receive follow-up care at Zambrano Hospital, while children residing in other states of Mexico receive follow-up care in their home city. The discharging cardiologist at Zambrano Hospital ensures that the referring cardiologist receives all necessary medical records and information so that adequate follow-up can be done without the child having to travel a great distance for post-op follow-up. Children are typically brought into the out-patient clinic for echocardiographic follow-up and adjustment to their medications one week after being discharged from the hospital, and from there on, another check-up the following month, six months and twelve months, or as frequently as the doctors may recommend. Also, CardioChavitos offers a program where families are invited to receive psychological and emotional support from experts to overcome the difficulties surrounding their experiences, understand their concerns and learn about the best way to take care of their children's health. Parents are also invited to join a group of parents that have gone through similar situations; this group is a very strong support network for parents before, during and after the surgery of the children.

What incentives (for example, monetary compensation, awards, certification, or promotion) will you use, if any, to encourage community members to participate in the training?

None

How will training recipients be supported after the training to keep the skills they acquire up-to-date?

Training will be conducted on a continuous basis throughout the year. This will allow for continuity in training and the ability to practice skills learned and keep them up to date. Based on the results of the 2 training visits funded through this grant, as well as the July 2019 Training Visit which was funded by CardioChavitos, the plan would be to continue this training the following year with the same or similar continuity to further develop skills and the overall program. Pediatric cardiac surgery is very complex and requires many years of training and practice to become proficient. Continuity and gradual increase in complexity are key to the development of such a program.

Training will be conducted by Dr. Soto and his team in constant collaboration with our country experts. There are highly qualified surgeons in the country, however, as mentioned above, there is a limited amount of them, and there are opportunities for improvement in terms of skills and capacity, which are key drivers to consolidate a sustainable pediatric cardiac program. The strategy behind the development of the program is to empower the local healthcare professionals to take ownership of the program and treat children with heart disease in their country of birth independently. As resources, skills and knowledge of not only the surgeon, but the entire pediatric cardiac team reach a level of comfort and cohesiveness, this vision will be realized. As mentioned above, this specialty is very young in Mexico compared to other developed countries. There is a great benefit from the active involvement of foreign healthcare professionals who have been exposed to a greater number of cases as well as a broader complexity of cases. Dr. Soto and the VTT team members remain in communication with the local team between training visits as part of their commitment to the development of the program. This builds a rapport and a respect which often carries on long after the project is completed and the local team is operating independently.

List any community members or community groups that will oversee further training after the project ends.

Local NGO CardioChavitos is committed to developing a platform for Mexican children with heart disease to receive treatment in their country of birth. They are actively fundraising on a regular basis to help fund and will help to oversee further training after the project ends. That being said, it will be necessary for visiting medical teams to continue mentoring the local team even after this project is completed. As mentioned above, development of a pediatric cardiac program is not something that takes months....this is a project that takes several years due to its complexity and the fact that we are dealing with children's lives.

Budget

Will you purchase budget items from local vendors?

Yes

Explain the process you used to select vendors.

Supplies and medications will be purchased locally through vendors which CardioChavitos and Zambrano hospital have worked with for many years. They always work to obtain the best possible pricing and will remain within budget constraints.

Did you use competitive bidding to select vendors?

Yes

Please provide an operations and maintenance plan for the equipment or materials you anticipate purchasing for this project. This plan should include who will operate and maintain the equipment and how they will be trained.

No equipment will be purchased with grant funds.

Describe how community members will maintain the equipment after grant-funded activities conclude. Will replacement parts be available?

No equipment will be purchased with grant funds.

If the grant will be used to purchase any equipment, will the equipment be culturally appropriate and conform to the community's technology standards?

Yes

Please explain.

No equipment will be purchased with grant funds. However, if equipment was needed, it would be culturally appropriate and conform to the community's technology standards.

After the project is completed, who will own the items purchased by grant funds? No items may be owned by a Rotary district, club, or member.

Hospital Zambrano Hellion

Funding

Does your project involve microcredit activities?

Have you found a local funding source to sustain project outcomes for the long term?

Yes

Please describe this funding source.

Local NGO CardioChavitos has a Fundraising Department fully dedicated to maintain a balanced mix of income streams to support its operating and administrative expenses and ensure long-term project outcomes. CardioChavitos has a reliable group of donors that includes corporations, government agencies and non-profit organizations.

CardioChavitos constantly raises funds and awareness of CHD crisis in all sectors and coordinates efforts with like-minded partners like Hospital Zambrano, health suppliers and other groups that are CHD-related to maximize visibility of the issue and join efforts of all organizations to reach more children in need. Hospital Zambrano has demonstrated a strong partnership and is willing to continue to promote the professional development of the local team for the benefit of the children with CHD.

Will any part of the project generate income for ongoing project funding? If yes, please explain.

No

Authorizations

Authorizations & Legal Agreements

Legal agreement

Global Grant Agreement

I confirm and agree to the following:

1. All information contained in this application is, to the best of our knowledge, true and accurate.
2. We have read the Terms and Conditions for Rotary Foundation District Grants and Global Grants ("Terms and Conditions") and will adhere to all policies therein.
3. The grant sponsors ("Sponsors") shall defend, indemnify, and hold harmless Rotary International (RI) and The Rotary Foundation (TRF), including their directors, trustees, officers, committees, employees, agents, associate foundations and representatives (collectively "RI/TRF"), from and against all claims, including but not limited to claims of subrogation, demands, actions, damages, losses, costs, liabilities, expenses (including reasonable attorney's fees and other legal expenses), awards, judgments, and fines asserted against or recovered from RI/TRF arising out of any act, conduct, omission, negligence, misconduct, or unlawful act (or act contrary to any applicable governmental order or regulation) resulting directly or indirectly from a Sponsor's and/or participant's involvement in grant-funded activities, including all travel related to the grant.
4. The failure of the parties to comply with the terms of this Agreement due to an act of God, strike, war, fire, riot, civil unrest, hurricane, earthquake, or other natural disasters, acts of public enemies, curtailment of transportation facilities, political upheavals, acts of terrorism, or any similar cause beyond the control of the parties shall not be deemed a breach of this Agreement. In such an event, the Agreement shall be deemed terminated and the Sponsors shall refund all unexpended global grant funds within 30 days of termination.
5. TRF's entire responsibility is expressly limited to payment of the total financing amount. TRF does not assume any further responsibility in connection with this grant.
6. TRF reserves the right to cancel the grant and/or this Agreement without notice upon the failure of either or both of the Sponsors to abide by the terms set forth in this Agreement and the Terms and Conditions. Upon cancellation, TRF shall be entitled to a refund of any global grant funds, including any interest earned, that have not been expended.
7. The laws of the State of Illinois, USA, without reference to its conflicts of laws principles, shall govern all matters arising out of or relating to this Agreement, including, without limitation, its interpretation, construction, performance, and enforcement.
8. Any legal action brought by either party against the other party arising out of or relating to this Agreement must be brought in either, the Circuit Court of Cook County, State of Illinois, USA or the Federal District Court for the Northern District of Illinois, USA. Each party consents to the exclusive jurisdiction of these courts, and their respective appellate courts for the purpose of such actions. Nothing herein prohibits a party that obtains a judgment in either of the designated courts from enforcing the judgment in any other court. Notwithstanding the foregoing, TRF may also bring legal action against Sponsors and/or individuals traveling on grant funds in any court with jurisdiction over them.
9. This Agreement binds and benefits the parties and their respective administrators, legal representatives,

and permitted successors and assigns.

10.If any provision of this Agreement is determined to be illegal, invalid or unenforceable, the remaining provisions of this Agreement shall remain in full force and effect.

11.Sponsors may not assign any of its rights under this Agreement except with the prior written consent of TRF. Sponsors may not delegate any performance under this Agreement without the prior written consent of TRF. Any purported assignment of a Sponsor's rights or delegation of performance without TRF's prior written consent is void.

12.TRF may assign some or all of its rights under this Agreement to an associate foundation of TRF. TRF may delegate any performance under this Agreement to an associate foundation. Any other purported assignment of TRF's rights or delegation of performance without the Sponsors' prior written consent is void.

13.Sponsors will comply with all economic and trade sanctions, including those implemented by the Office of Foreign Assets Control (OFAC) of the United States Department of Treasury, and will ensure that they do not support or promote violence, terrorist activity or related training, or money laundering.

14. This Agreement constitutes the final agreement between the parties. No amendment or waiver of any provision of this Agreement shall be effective unless it is in the form of a writing signed by the parties.

15. Rotary International (RI) and TRF may use information contained in this application and subsequent reports to promote the activities by various means such as The Rotarian, Rotary Leader, rotary.org, etc. Unless indicated otherwise in writing, by submission of the photos, the parties hereby grant to RI and TRF the worldwide right to publish and use the photos, including but not limited to, in RI and TRF publications, advertisements, and Web sites and on social media channels and to license use to others, including, but not limited to, media outlets and its partners and through RI's online image database, for the purposes of promoting Rotary. By submitting the photos, the parties represent and warrant that all persons appearing in the photos have given their unrestricted written consent to use their likenesses and to license use to third parties.

16. The Sponsors agree to share information on best practices when asked, and TRF may provide their contact information to other Rotarians who may wish advice on implementing similar activities.

17. The Sponsors will ensure that all individuals traveling on grant funds have been informed of the travel policies stated in the Terms and Conditions and have been made aware that they are responsible for obtaining travel insurance.

Primary contact authorizations

Application Authorization

By submitting this global grant application, we agree to the following:

1. All information contained in this application is, to the best of our knowledge, true and accurate, and we intend to implement the activities as presented in this application.
2. The club/district agrees to undertake these activities as a club/district.
3. We will ensure all cash contributions (as detailed in the grant financing) will be forwarded to The Rotary Foundation (TRF) or sent directly to the global grant bank account after Trustee approval of the grant.
4. Rotary International (RI) and TRF may use information contained in this application to promote the activities by various means such as The Rotarian, the RI international convention, RVM: The Rotarian Video Magazine, etc.
5. We agree to share information on best practices when asked, and TRF may provide our contact information to other Rotarians who may wish advice on implementing similar activities.

6. To the best of our knowledge and belief, except as disclosed herewith, neither we nor any person with whom we have or had a personal or business relationship are engaged, or intend to engage, in benefiting from TRF grant funds or have any interest that may represent a potential competing or conflicting interest. A conflict of interest is defined as a situation in which a Rotarian, in relationship to an outside organization, is in a position to influence the spending of TRF grant funds, or influence decisions in ways that could lead directly or indirectly to financial gain for the Rotarian, a business colleague, or his or her family, or give improper advantage to others to the detriment of TRF.

All Authorizations & Legal Agreements Summary

Primary contact authorizations

Name	Club	District	Status	
Estelle Ebert	La Jolla Sunrise	5340	Authorized	Authorized on 24/07/2019
Rafael Plancarte Elizondo	Santa Catarina	4130	Authorized	Authorized on 25/07/2019

District Rotary Foundation chair authorization

Name	Club	District	Status	
Janice Kurth	Del Mar	5340	Authorized	Authorized on 24/07/2019
Gerardo De los Santos Valero	Ciudad Victoria	4130	Authorized	Authorized on 25/07/2019

DDF authorization

Name	Club	District	Status	
David Ayala F.	Ciudad Juárez Ejecutivo	4110	Authorized	Authorized on 28/06/2019
Felipe Meza Chavez	Ciudad Juárez Ejecutivo	4110	Authorized	Authorized on 28/05/2019
Janice Kurth	Del Mar	5340	Authorized	Authorized on 25/06/2019
Manuel Gallegos	San Diego Downtown Breakfast	5340	Authorized	Authorized on 25/06/2019
Peter Doragh	Fort Myers South	6960	Authorized	Authorized on 29/05/2019
Sandra Hemstead	Bonita Springs	6960	Authorized	Authorized on 29/05/2019

Legal agreement

Name	Club	District	Status	
Mark Powell	La Jolla Sunrise	5340	Accepted	Accepted on 25/07/2019
Oscar Rosales Lozano	Santa Catarina	4130	Accepted	Accepted on 25/07/2019