# Global Grant Application

**GRANT NUMBER** GG2229939

**STATUS** Draft

# **Basic Information**

### **Grant title**

The SUpporting Pediatric Emergency Resuscitation (SUPER) Project in the Pacific Islands

# **Type of Project**

### **Humanitarian Project**

Address community needs and produce sustainable, measurable outcomes

### **Primary Contacts**

Name	Club	District	Sponsor	Role
Paul Moroz	Honolulu Sunset	5000	Club	International
Gerhardt Braeckel	Palau	2750	Club	Host

### **Committee Members**

### **Host committee**

Name	Club	District	Role
Gregory Dever	Palau	2750	Secondary Contact
Yoko Morisaki	Palau	2750	Secondary Contact
Thomas Schubert	Palau	2750	Secondary Contact

### International committee

Name	Club	District	Role
Arjun Aryal	Honolulu Sunset	5000	Secondary Contact International
James Ham	Honolulu Sunset	5000	Secondary Contact International
Cecily Wang	Honolulu Sunset	5000	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?

09/21/2021

Global Grant Number GG2229939 Proposal, Rotary Club Honolulu Sunset and Rotary Club of Palau

The SUpporting Pediatric Emergency Resuscitation ("SUPER") Project, in the Pacific Islands.

The Rotary Club of Honolulu Sunset (RCHS) is proposing The SUpporting Pediatric Emergency Resuscitation (SUPER) Project in the Pacific Islands as a Global Grant in partnership with the Rotary Club of Palau for the 2021/2022 granting period.

The SUPER Project aims to assist with Emergency Medical Services (EMS) equipment and educational programming to raise the overall standard of EMS care specifically for children in the Palau. Up to 1/3 of the population in the Pacific Basin is under the age of 15 years, yet funding, equipment and training for pediatric emergency care is deficient in many islands throughout the Pacific. Needed are basic pediatric EMS resuscitation "crash carts" and/or resuscitation training equipment for the hospital emergency room in the Republic of Palau.

Resuscitation "Crash carts" are literally upright push carts on wheels, so that they are mobile throughout the hospital, and containing all the necessary medical equipment (airway tubes, IV access lines, resuscitation drugs, heart defibrillators etc.) required for the most desperately sick or injured children. These "crashcarts" sit stocked, mobile and ready to be rolled anywhere in a hospital if a critical medical emergency occurs. It should be noted that every emergency room, no matter how small or rural, in the US, Australia, New Zealand, Japan, Taiwan or Canada would all have such standardized pediatric crash carts. Furthermore, all of these high-incomed countries would have standardized, certifiable courses for their emergency health providers (physicians, nurses, paramedics) who would know how to use the equipment on a crash cart. Pacific Islands, to a variable extent, also use many of these certifiable courses (requiring re-certification every 2 years) for their providers, including Palau.

A major need for pediatric resuscitation equipment (crash carts, airway tubes, intravenous access equipment) at the Belau State Hospital in Koror, Palau has been indicated to us by the physicians from Palau as well as by Hawaii-based physicians and clinician educators who have taught EMS to Palau medical staff (physicians, nurses, paramedics, fire-fighters) in the past.

It should be known that the North American standard for EMS resuscitation courses for adults and children require continual upgrading, practice and re-certification of health providers by qualified instructors every 2-years. Prof. Edward Caballero from The Kapiolani Community College (KCC) EMS Program in Honolulu has participated over the last 5 years in a number of EMS teaching programs in the Pacific, including in Palau, Pohnpei and Chuuk, working under the auspices of the Emergency Medical Services for Children (EMSC)

program, a U.S. based Federal Program (see www.ems.gov).

The Rotary Club of Honolulu Sunset (RCHS) has partnered with Prof. Edward Caballero to develop the SUPER proposal. Fundraising through partnering Rotary Clubs would be specifically aimed at providing pediatric emergency resuscitation equipment with their partner host Rotary Club in Palau. The KCC Program has had the resources in the past from EMSC granting agencies to supply adult emergency equipment but not pediatric crash carts and emergency equipment. Hence, the need for the SUPER project.

To complement the delivery of pediatric emergency equipment, the SUPER Project also plans to provide a Continuing Medical Education (CME) workshop provided by medically qualified Rotarians from the RCHS and KCC. The CME program will be geared toward our health provider colleagues in Palau during the RC visit to deliver the EMS equipment. This will be integrated into the Palau National EMS Week activities from May 15 – 21, 2022 and will allow all medical providers in Palau to be able to participate in the workshop, including front-line physicians, nurses, ambulance paramedics and firefighters. Four licensed physicians from Hawaii RCHS (see EMS Week Curriculum in Documents section) will add to the Palau curriculum during their Palau National EMS week.

The overall goal of SUPER is to raise the standard of pediatric EMS in a part of the Pacific Basin to that level of care enjoyed in North American, Australia, NZ, Japan or Taiwan. All children and adolescents in the world in 2021 deserve to have the highest standard of care in their time of need following serious illness or injury. The SUPER Project can be viewed as a pilot project, so that if successful in Palau, then future expansion of SUPER to other island states/territories/countries in the Pacific (Pohnpei, Chuuk, Kosrae, Marshall Islands and others) can be planned and this could involve other Rotary Clubs throughout the Pacific region.

### 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; Strengthening health care systems; Providing clinical treatment and rehabilitation for physical disabilities;

# 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 year	20-49
Number of individuals reporting better quality of health care services	Surveys/questionnaire s	Every year	20-49

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

### Name of Individual or Organization

Paul Moroz, MD can monitor number of course registrants and provide pre and post-workshop surveys to assess goals of course teaching; and Belau National Hospital course enrolment will record then number of course attendees.

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

Dr. Moroz is a qualified physician, surgeon, researcher and professor of surgery with a record of publications investigating access to health care in low and middle income countries.

### Maternal and child health

### Which goals will your activity support?

Reducing the maternal mortality and morbidity rate; Improving access to essential medical services, trained community health workers, and health care providers;

# 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	Direct observation	Every year	100-499

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

Yes

### Name of Individual or Organization

Belau National Hospital

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

Medical records and lists of teaching symposium attendees from hospital and EMS programs (paramedics, ambulance and fire rescue teams).

### Location and Dates

**Humanitarian Project** 

Where will your project take place? City or town

Koror

Country

Palau

When will your project take place?

2022-05-15 to 2022-05-21

### Province or state

# **Participants**

Partners (Optional)

List any other partners that will participate in this project.

Edward Caballero, MBA, NRP, FP-c, CCP-c Assistant Professor, EMS Programs Kapi'olani Community College 4303 Diamond Head Road, Kauila 124e Honolulu, HI 96816-4421 (808) 734-9139 office (808) 734-9126 facsimile ecaballe@hawaii.edu

### **Rotarian Participants**

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

Host Rotarian Club is the RC of Palau (RCP). Their leadership has helped the international RCHS club to implement the program by providing key value-added aspects to the program, such as implementing the teaching component of the SUPER Global Grant to an existing Emergency Medical Services (EMS) program that occurs regularly in Palau. Namely, the Palau State Hospital, Ministry of Health (MOH), National EMS Week teaching program.

The RCP also executed the Community Assessment Evaluation in Palau we requested by the RCP Secretary Dr. G. Devers, in cooperation with local MOH physicians, in particular Dr. Yuri Bechesrrak.

The host club members and Palauan partners were also instrumental in integrating the SUPER program into the National EMS Week learning opportunity.

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

The International Club for SUPER is the RC of Honolulu Sunset (RCHS). The SUPER Global Grant was devised by RCHS club members with experience working and teaching in Palau. In response to a perceived need by these experienced medical professionals of upgrading pediatric emergency services through equipment and training, the RCHS approached the RC Palau and the SUPER project was conceived. RC Palau physician members (G. Devers) and Palau physicians who are professionally known by RCHS members and partners (Prof E. Cabbalero) were also instrumental in understanding the needs in Palau because of their previous work in Palau at the Belau State Hospital and the Palau MOH. We also approached practicing physicians in Palau, in particular Dr. Yuriko Bechesrrak, Head of Pediatrics at Belau State Hospital.

The International Rotarians will assist in fundraising for the medical equipment and would also like to participate in training with the equipment during the Palau National EMS week, where Palau have a weeklong program of workshops for EMS.

### 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** 

### 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	Cost in USD
			Total budget:		

# **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
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<sup>\*</sup>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 0.00 USD from the World Fund.

Funding	Summary
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**Total funding:** 

**Total budget:** 

# Sustainability

**Humanitarian Projects** 

### **Project planning**

Describe the community needs that your project will address.

How did your project team identify these needs?

How were members of the benefiting community involved in finding solutions?

How were community members involved in planning the project?

#### **Project implementation**

### Summarize each step of your project's implementation.

Do not include sensitive personal data, such as government ID numbers, religion, race, health information, etc. If you include personal data, you are responsible for informing those whose personal data is included that you are providing it to Rotary and that it will be processed in accordance with Rotary's Privacy Policy.

# Activity Duration

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

Please describe the training, community outreach, or educational programs this project will include.

How were these needs identified?

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

List any community members or community groups that will oversee the continuation of the project after grant-funded activities conclude.

Budget

Will you purchase budget items from local vendors?

Did you use competitive bidding to select vendors?

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.

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

If the grant will be used to purchase any equipment, will the equipment 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.

### **Funding**

Does your project involve microcredit activities?

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

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

explain.

### **Supporting Documents**

• Palau\_GG\_Community\_Assessment\_Form-26aug21(2).docx

### **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
Paul Moroz	Honolulu Sunset	5000	
Gerhardt Braeckel	Palau	2750	

### **District Rotary Foundation chair authorization**

Name	Club	District	Status
Adelbert Green	Downtown Honolulu	5000	
Mitsuru Ambo	Tokyo Akishima	2750	

### **DDF** authorization

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### Legal agreement

Name	Club	District St	tatus
Arjun Aryal	Honolulu Sunset	5000	