

Basic Information

Grant title

In-School Based Portable Dentistry Programs for Helping Children Smile in Remote Areas of Tainan

Type of Project

Humanitarian Project

Address community needs and produce sustainable, measurable outcomes

Primary Contacts

Name	Club	District	Sponsor	Role
I-Hsiung Wang	Shan Hua, Tainan	3470	Club	Host
Seiichi Hokazono	Akune	2730	Club	International

Committee Members

Host committee

Name	Club	District	Role
Chia-Hung Liang	Shan Hua, Tainan	3470	Secondary Contact
Chien-Nan Li	Shan Hua, Tainan	3470	Secondary Contact

International committee

Name	Club	District	Role
takamori deguchi	Akune	2730	Secondary Contact International
Kazuhiro Egawano	Akune	2730	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 main barrier to dental care is geographic location after Taiwan's National Health Insurance was implemented in 1995. Tainan Municipal Dongshan District Dongyuan Elementary School, Sigang District Gangdong Elementary School, Guanmiao District Chonghe Elementary School, and Houbi District Ansi Elementary Schools are all located in remote areas of Tainan. The surrounding areas are Baihe, Nanxi, Danei, Liujia Villages. There is only 0.87 dentist per 10,000 population and most of the school children are single-parent and vulnerable people with low-income families. Parents are too busy to work and have no time to give extra care to their children. They have lower dental care utilization, higher rates of dental caries, higher rates of poverty, fewer dentists per population and greater distances to travel to access dental care than urban school. In order to improve the dental care for rural children, we require practical and flexible approaches to distribute the dentists, includes mobile dental equipment for providing timely dental treatment and oral health education. We plan to purchase dental care equipment in health centers of these four Elementary Schools. Dentists are periodic service to provide dental diagnosis and treatment of about the 1,000 children and staff, and also expand this resource service to the vulnerable residents.

The "Help A Child Smile" program is cover in-school dental care for providing more healthy school students are, the more self-confidence they have. They will have more bright smiles, cavity free and stay in class, so they can get the education they need.

Areas of Focus

Which area of focus will this project support?

Disease prevention and treatment

Measuring Success

Disease prevention and treatment

Which goals will your activity support?

Promoting disease prevention and treatment programs that limit the spread of communicable diseases and reduce the incidence and effect of noncommunicable diseases; Strengthening health care systems;

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 health facilities benefiting	Direct observation	Every year	1000-2499
Number of individuals reporting better quality of health care services	Direct observation	Every year	1000-2499
Access measures, e.g., percentage of children 6-12 who received at least one dental service within the reporting year.	Direct observation	Every year	1000-2499

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

Yes

Name of Individual or Organization

Tainan Dental Association

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

Tainan Dental Association has a professional medical team to provide medical services.

Location and Dates

Humanitarian Project

Where will your project take place?

City or town

Tainan City

Province or state

Country

Taiwan

When will your project take place?

2020-10-01 to 2021-06-30

Participants

Cooperating Organizations (Optional)

Name	Website	Location
Tainan Municipal Dongshan District Dongyuan Elementary School	https://www.dyes.tn.edu.tw	No.8,Dongyuan,Dongshan District, Tainan,Taiwan(R.O.C) TAINAN Taiwan
Tainan Municipal Sigang District Gangdong Elementary School	https://www.gdes.tn.edu.tw	No.1-1,Shungzhangbu, Sigang District, Tainan,Taiwan(R.O.C) Tainan Taiwan
Tainan Municipal Guanmiao District Chonghe Elementary School	https://www.chees.tn.edu.tw	No.568,Nanxiong S. RD.,Guanmiao District, Tainan,Taiwan(R.O.C) Tainan Taiwan
Tainan Municipal Houbi District Ansi Elementary School	https://www.ases.tn.edu.tw	No.5,Changan Village,Houbi District, Tainan ,Taiwan(R.O.C.) Tainan Taiwan
Tainan Dental Association	http://www.dentalways.org.tw	10F.,No.196-14,Zhonghua Rd.,Yongkang Dist., Tainan Taiwan
National Health Insurance Administration-Southern Division ,Ministry of Health and Welfare	https://www.nhi.gov.tw	No.96,Gongyuan Rd.West Central Dist., Tainan Tainan Taiwan

Supporting Documents

- GG2124578MOU.pdf
- 全球獎助金社區調查結果_台南偏鄉小學牙齒保健設備_助童快樂成長計畫_.pdf
- 台南偏鄉小學牙齒保健設備_助童快樂成長計畫.pdf
- 培訓計畫_台南偏鄉小學牙齒保健設備-助童快樂成長計畫.pdf
- 需求調查報告_台南偏鄉小學牙齒保健設備-助童快樂成長計畫.pdf
- MOU.pdf
- MOU.pdf
- MOU.pdf
- MOU.pdf
- MOU.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?

There are two main reasons as follows:

1.The four Elementary Schools are all located in remote districts of Tainan. The remote districts lack of dental clinics and dentists. The population of the four remote districts is 104,066,but there are only 9 dentists providing. That is ,one dentist serves11,562 people. Compared with the other districts of Tainan,one dentist serves 3,943 people. The people served by every dentist in the remote districts are three times more than those in the other districts.

2.The caries prevalence of school children is higher than 70 percent.

Therefore, we help to purchase mobile dental equipment for providing timely dental treatment and oral health education. Then,cooperating with the Tainan Dental Association,it helps to send professional dentists in rotation to go to these schools to provide school children with good dental diagnosis and dental health care.Moreover, this dental care service will expand to the disadvantaged residents in the nearby neighborhood to meet the need of the districts.

Partners (Optional)

List any other partners that will participate in this project.

Rotarian Participants

Rotarian Participants

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

The host Sponser RC of Tainan , Chairperson of Community Service Committee and President are very concerned and try to find more resources to assist in purchasing medical equipments for the Elementary Schools in remote District,and keep to communicate and coordinate with The Tainan Dental Association.To improve the dental medical quality and dental health care knowledge of these four schools and neighborhoods.

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

To coordinate international fundraising efforts and assist the Host Sponsor in implementing and reporting on the Rotary Grant project.

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

TWD

U.S. dollar (USD) exchange rate

28

Currency Set On

09/03/2021

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 TWD	Cost in USD
1	Equipment	Dental Patient Chairs	Yu Sheng Instruments Co., Ltd.	940000	33571
2	Equipment	Dental Sterilization Equipment	Yu Sheng Instruments Co., Ltd	91200	3257
3	Equipment	Dental Essential Equipment	Yu Sheng Instruments Co., Ltd	420000	15000
4	Equipment	Commercial Tax	None	72548	2591
5	Equipment	Contingency	None	155260	5545
Total budget:				1679008	59964

Supporting Documents

- 双美牙科材料行估價單.pdf
- 台南偏鄉小學牙齒保健設備經費預算表.xlsx
- 育盛醫療儀器材料行估價單.pdf
- 順瑞牙科器材有限公司估價單.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	Shan Hua, Tainan	4,964.00	248.20	5,212.20
2	Cash from Club	Tainan Diamond	1,000.00	50.00	1,050.00
3	Cash from Club	Chia Li	1,000.00	50.00	1,050.00
4	Cash from Club	Tainan Yongkang	1,000.00	50.00	1,050.00
5	Cash from Club	Nan-Ke, Shan-Hua, Tainan	1,000.00	50.00	1,050.00
6	Cash from Club	Chishan East	1,000.00	50.00	1,050.00
7	Cash from Club	Changhwa East	1,000.00	50.00	1,050.00
8	Cash from Club	Akune	1,000.00	50.00	1,050.00
9	District Designated Fund (DDF)	3670	10,700.00	0.00	10,700.00
10	District Designated Fund (DDF)	3470	15,970.00	0.00	15,970.00

*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 21,336.00 USD from the World Fund.

21330

Funding Summary

DDF contributions:	26,670.00
Cash contributions:	11,964.00
Financing subtotal (matched contributions + World Fund):	59,964.00
Total funding:	59,964.00
Total budget:	59,964.00

Sustainability

Humanitarian Projects

Project planning

Describe the community needs that your project will address.

- 1.1,000 students and staff can receive a comprehensive or periodic oral evaluation and treatment by offering convenient in-school dental care.
- 2.Provide students with timely dental care and oral hygiene education in schools to reduce rates of dental

caries.

3. 100 thousand community vulnerable residents can receive a comprehensive or periodic oral evaluation and treatment.

How did your project team identify these needs?

The staff of the Southern Division of National Health Insurance Administration visited the principals of Dongyuan ,Gangdong, Chonghe, Ansi, the four Elementary Schools, to do field survey.The investigation report shows,

1.According to the research, child outpatient rate of Tainan is 55% lower than that of the nation(57%).The main reason is school children in remote areas can't receive proper dental care service because of the rurban-rural gap.Even though the dentists are willing to go to school,limited by the insufficient equipment, they only make use of conference tables or desk chairs instead of medical chairs.

2.Dongyuan ,Gangdong, Chonghe, Ansi Elementary Schools are located in remote towns, with inconvenient transportation and surrounded by fields. There are few medical clinics and dental clinics nearby. Most of the school children are disadvantaged people from low-income family. Parents are often busy with work and have no time to take care of them.Therefore,The caries prevalence of school children is higher than 70%.

3.The proportion of the elderly population in the local community is quite high. When these vulnerable children and elderly residents have medical needs, they must go to distant towns or the city, so they usually delay or neglect of dental medical treatment due to various inconveniences such as transportation.The dental health of these vulnerable people are ignored for a long term.That's very important to have dental treatment resources to take care of their dental health.

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

The remote area students and community residents can be directly taken care by in-school based dental care. School-based dental centers provided access and treatment modalities enable dentists to provide a range of dental care.

It makes it easier for students to receive care because they don't have to travel to an appointment. Parents do not have to take time off to bring their children to the health care providers, and students do not miss hours of school time sitting in a provider's office.

How were community members involved in planning the project?

School principals assist in propagating the dental treatment resources, and ask for the village chief, local powerful people and relevant government departments to assist in propagating and letting more vulnerable residents know the in-school based dental center, benefit more community residents in need.

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
1	Interior design and construction	2021/01/05-2021/03/01
2	Equipment purchase and Installation	2021/05/02-2021/06/10
3	Conditioning monitoring, supervise and record	On going
4	Dentist visit	Regular
5	Oral health education	3 times a semester

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.

The four Elementary School children have regular dental checkups ,to guide children and vulnerable people how to brush their teeth properly ,apply fluoride, check and treatment,and cooperate with other groups including the government, non-profit organizations and private companies to increase efficiency.

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

- 1.Regular dental care : Regular providing services , apply fluoride, Strengthen the oral health education and practical operations of patients and caregivers.
- 2.Regular prevention: Propagate oral hygiene skills while having treatment, arrange time to check and teeth cleaning.
- 3. Resources connection: Connect with Tainan Dental Association, arranging dentists to school regularly, and coordinate with the surrounding area governor office to assist and provide service to the people in need. To propagate the dental care activities in the community regularly.
- 4.Both school children and staff can participate in health education courses.

How were these needs identified?

The dentists to provide services are all experienced professionals in this field.

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

- 1.Provide the Certificate Appreciation to all the participants.
- 2.To invite media to report and publicize.
- 3.To invite the local governors and celebrities in the region to raise awareness of dental care.

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

School staff and Tainan Dental Association.

Budget

Will you purchase budget items from local vendors?

Yes

Explain the process you used to select vendors.

We invite three professional and reliable manufacturers to provide quotations, and the qualified dentists recommend the quotations of vendor for selection.

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.

All equipments are operated by professional dentists, and maintained by professional manufacturers. The equipment's cleaning and routine maintenance will be handled by school nurses .

Describe how community members will maintain the equipment after grant-funded activities

conclude. Will replacement parts be available?

- 1. Professional manufacturers will provide warranty maintenance during the term.
- The school nurse will provide daily cleaning and maintenance.
- 2. Yes.

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.

The equipments will be operated by professional qualified dentist; there's no technical problems.

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.

The four Elementary Schools are responsible for owning all the equipments.

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.

After receiving the assistance and renovation from Rotary Global Grant, The four Elementary Schools are responsible for maintaining the equipment. The Tainan Dental Association is responsible for coordinating the services of medical staff and provide medical consumables. National Health Insurance Administration will pay all the personnel expenses of medical staff , contact appropriate medical service institutions with national health insurance to participate and support the project to improve the overall medical service, coordinate NHI medical service institutions' task division and coordination, and to integrate medical team strength. Last but not least, assist with other organizations to expand medical services if necessary.

The medical beneficiaries and the Rotary Club will not be charged.

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

No. The four elementary schools will assist to maintain operations.

Supporting Documents

- 臺南市後壁區安溪國小訪查報告.pdf
- 臺南市東山區東原國小訪查報告.pdf
- 臺南市西港區港東國小訪查報告.pdf
- 臺南市關廟區崇和國小訪查報告.pdf

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	
I-Hsiung Wang	Shan Hua	3470	Authorized	Authorized on 18/06/2021
Seiichi Hokazono	Akune	2730	Authorized	Authorized on 20/06/2021

District Rotary Foundation chair authorization

Name	Club	District	Status	
Ming-Hsien Lu	Hsin Ying East	3470	Authorized	Authorized on 19/06/2021
Hiromi Oshikawa	Miyazaki-Kita	2730	Authorized	Authorized on 20/06/2021

DDF authorization

Name	Club	District	Status	
In Suk Kwak	Iksan Seodong	3670	Authorized	Authorized on 21/06/2021
Yon Ho Yun	Jeonju	3670	Authorized	Authorized on 21/06/2021
Ming-Hsien Lu	Hsin Ying East	3470	Authorized	Authorized on 19/06/2021
Chin-Keng Chen	Hsin Ying East	3470	Authorized	Authorized on 21/06/2021

Legal agreement

Name	Club	District	Status	
Chia-Hung Liang	Shan Hua	3470	Accepted	Accepted on 18/06/2021
Hiromi Oshikawa	Miyazaki-Kita	2730	Accepted	Accepted on 20/06/2021