



# **Global Telemedicine**

## ***Update***

**Mikel Cook  
President  
Global OffSite Care**



# About Global Telemedicine

- Nonprofit formed in 2013 by Rotarians to promote telemedicine projects
- Board members now include Rotarians from four different clubs in three different districts
- Telemedicine projects have received two Rotary VTT Global Grants, three district grants and several individual donations
- Global Telemedicine has had a booth in the House of Friendship at 7 Rotary International Conventions and at two West Africa Project Fairs
- One article in the April 2017 Rotary Magazine and another appeared in December 2020



## **RC of Santa Rosa Telemedicine Project Participation**

- **Nigeria VTT 2015 – Six person team from Federal Medical Center of Yenagoa and RC Yenagoa had week of intensive training**
- **Rwanda 2017 – Two Person Team from Nigeria Visited to Launch Project at Shyira Hospital**
- **Nepal VTT 2019 – Six person team from Nepal, each from a different hospital visited for 8 days training with Dr. Gude**



# Three Main Ways We Operate:

1. Continuing Medical Education (CME) via monthly Global Grand Rounds
2. Promoting teleconsults – between doctors or with patients
3. Supporting health care professionals with the latest technology

The screenshot shows a Zoom meeting window. At the top, there are five video thumbnails: Ferheen, jim.gude@offsit..., Philip Askenase, Allan Bernstein, and Global OffSite Care. Below the thumbnails is a large white banner with the following text:

**Global Telemedicine & OffSiteCare**

**Global Grand Rounds**  
**Long Haul Syndrome**  
**of COVID-19**

Case Presentation & Discussion  
GGRs will be 1 hr later now that the US has switched back to Standard Time!

Send questions throughout the presentation to @GlobalOSC  
Add us on Facebook @globaloffsitecare

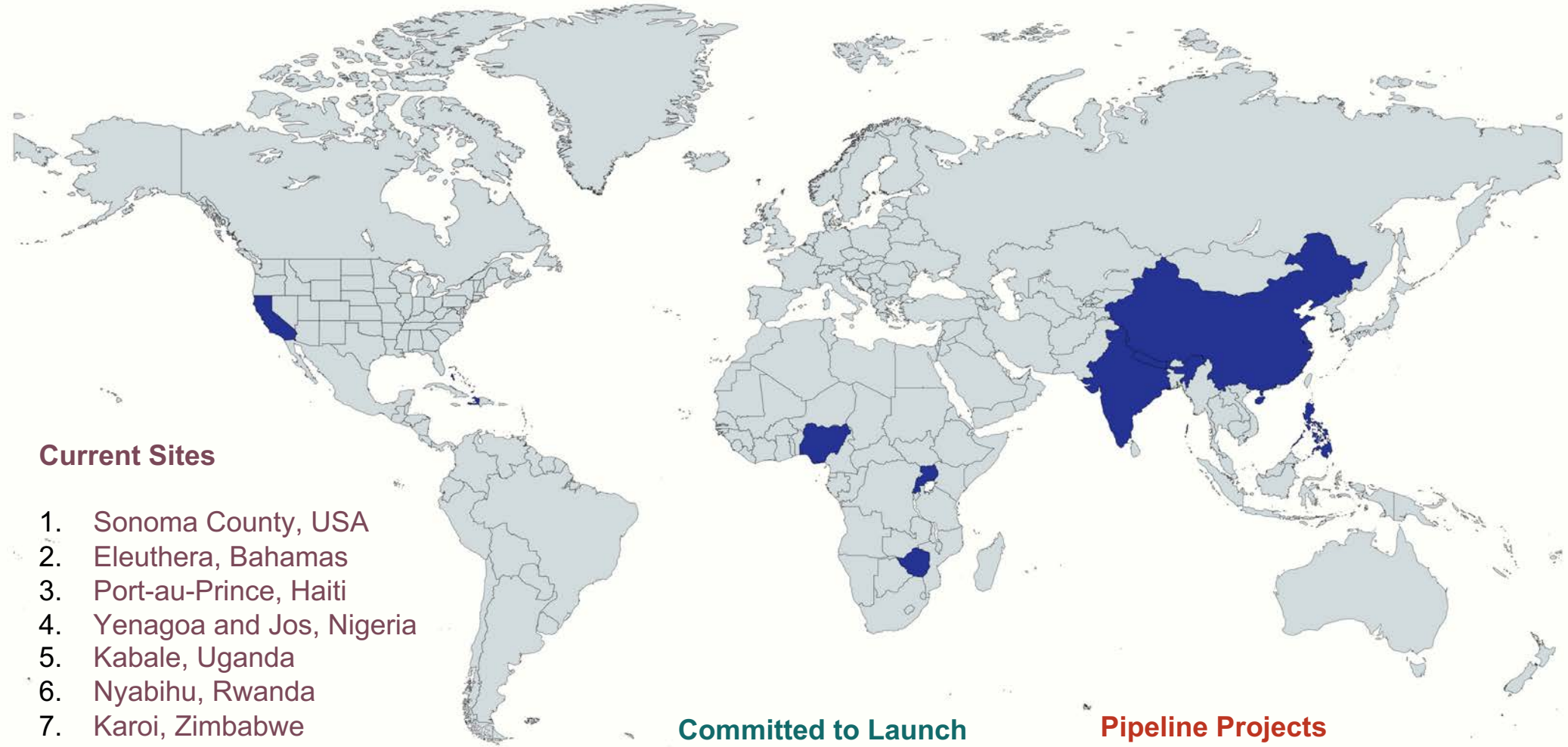
November 4, 2020  
8:00AM – 9:00AM PST  
Login Site: Zoom





# Potential Project Impacts

- Improve patient care and healthcare team's effectiveness
- Reach underserved populations
- Reduce morbidity/mortality
- Improve adoption of digital health technologies
- Increase medical knowledge and sharing among global network of doctors (Global Grand Rounds)



### Current Sites

1. Sonoma County, USA
2. Eleuthera, Bahamas
3. Port-au-Prince, Haiti
4. Yenagoa and Jos, Nigeria
5. Kabale, Uganda
6. Nyabihu, Rwanda
7. Karoi, Zimbabwe
8. Nahan, India
9. Jumla, Kathmandu & Bhaktapur, Nepal
10. Shanghai, China
11. Zamboanga City, Philippines
12. Shirati, Tanzania
13. Mwanza City, Tanzania

### Committed to Launch

1. Beirut, Lebanon
2. Kavre, Nepal

### Pipeline Projects

1. Kigali, Rwanda
2. Kampala, Uganda
3. Simigaun, Nepal
4. Ukraine





# Global Telemedicine Digital Equipment



## Recommended digital items for telemedicine

Eko DUO ECG + Digital Stethoscope	349
Firefly DE300 Dermatoscope USB	339
BESData BD-DF Video Laryngoscope	900
Koolertron Wireless digital otoscope	29.99
Butterfly IQ+ Ultrasound Probe	2,199
Total*	3,816.99

\* Price subject to change and availability

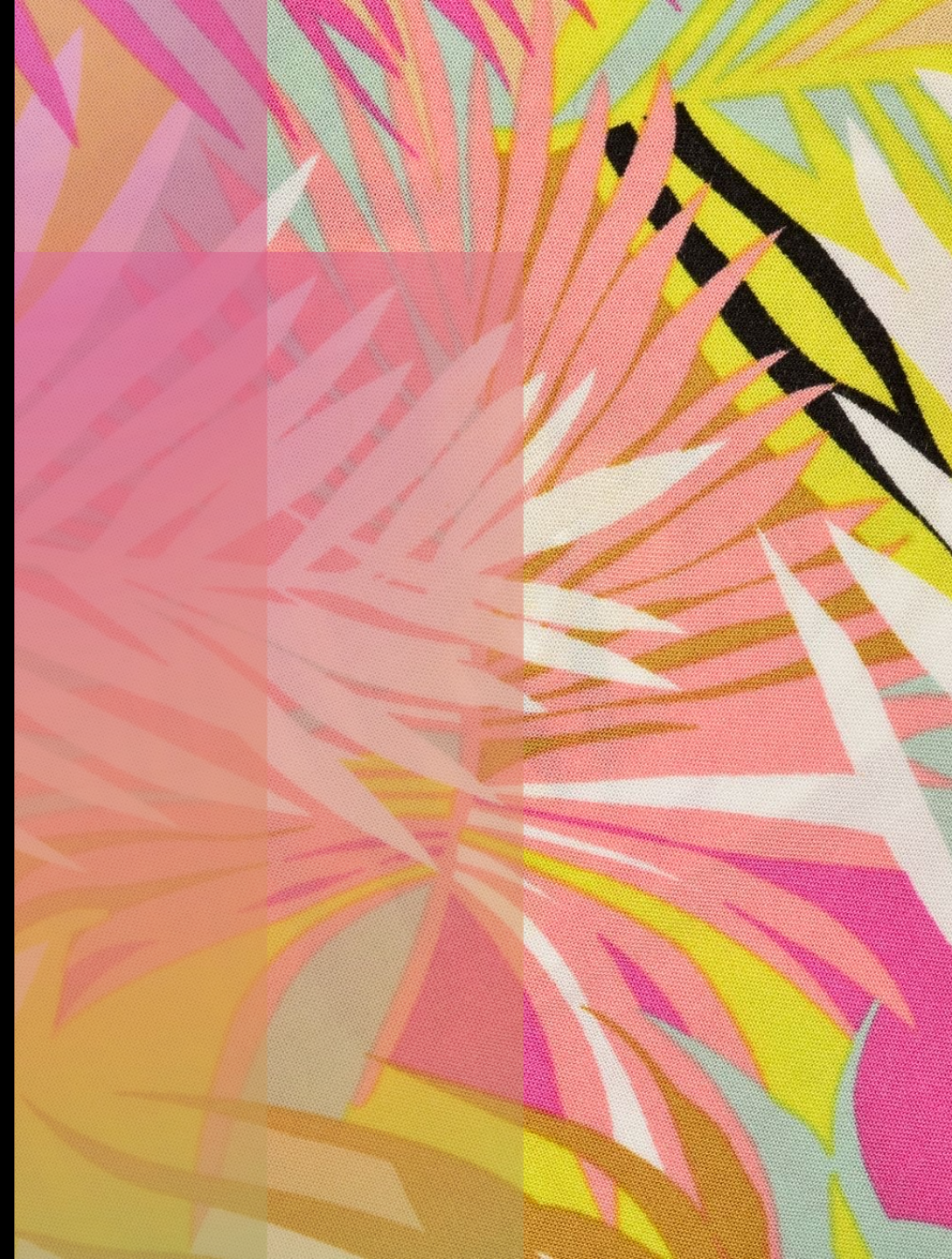




# Philippines Telemedicine Handover

*August 12, 2022*

Zamboanga City Medical Center (ZCMC) and  
Zamboanga City West Rotary Club  
Celebrate Milestone in Telemedicine Project





# ZCMC Turn Over Ceremony

- This milestone event marks the end of all the planning and preparation and the beginning of putting equipment to use
- Twelve of the twenty sites that are part of the telemedicine grant were invited to participate in the ceremony



# Locations of Partner Hospitals



# Nepal Kavre Project Launch

Led by Suroj Maharjan





REDMI NOTE 9  
AI QUAD CAMERA









Club of  
Kopundol

# NEPAL KAVRE BUTTERFLY PROJECT



Dhuseni Shiwalaya Primary Hospital  
Chauri Deurali. RM. S. Kavre  
15th October 2022

**Supported By:**



GLOBAL OFFSITE CARE  
*Telemedicine for the underserved*



# Tanzania Launch

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September 2022



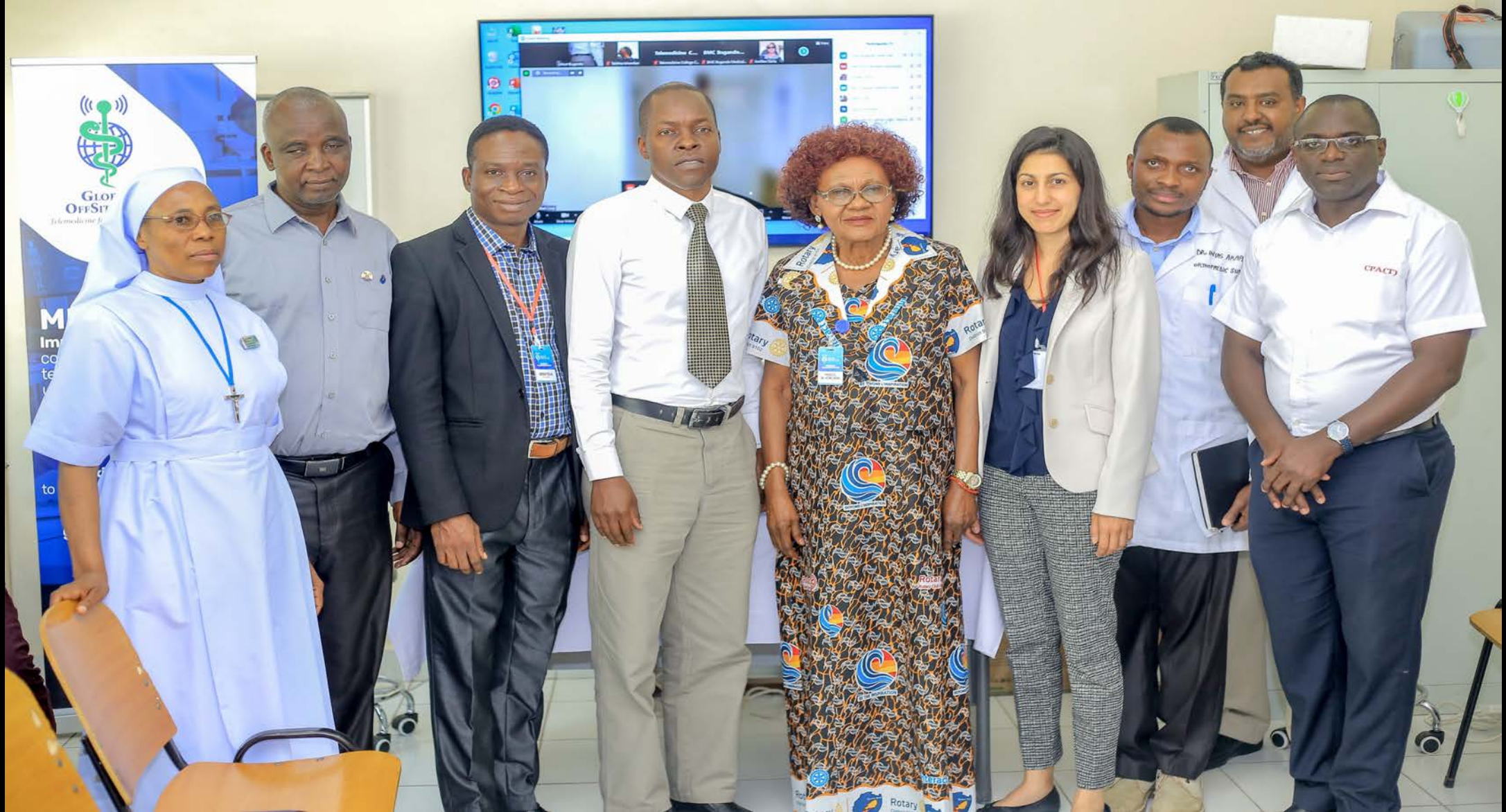
# Video of Telemedicine Demonstration

- <https://vimeo.com/globalosc/shiratitelemedicinedemo>

TELEMEDICINE  
DEMONSTRATION IN SHIRATI,  
TANZANIA 2022











Training has begun. In the audience we have doctors and nurses from different departments at Bugando and doctors and IT from Shirati Hospital



Going over Project Assessment and Goals: Ghoncheh Angha and Amillen Saria Rotary Club of Musoma





Fellowship dinner with members from Rotary Club of Igoma and Amillen Sara from Rotary Club of Musoma, and Global OffSite Care



SHIRATI  
KMT HOSPITAL

Rotary  
Club of Musoma



GLOBAL OFFSITE CARE  
*Telemedicine for the underserved*

THIS TELEMEDICINE UNIT,  
*Facilitated By*  
ROTARY CLUB OF MUSOMA IN COLLABORATION  
WITH SHIRATI KMT HOSPITAL

*With Support From*  
GLOBAL OFFSITE CARE - USA  
*WAS COMMISSIONED BY*  
PRINCESS DR. F. A. KEMELAGHA  
(Telemedicine Ambassador fo Global Offsite Care, USA)

On Friday 23<sup>st</sup> September, 2022  
*To The Glory of God and in Service to Humanity*

Rotary  
Sebastopol of Sunrise





# Thank You for Your Interest in Global Telemedicine



[GlobalOffSiteCare.org](http://GlobalOffSiteCare.org)