19 Children Treated

FOURTH ANNUAL ELECTRO-PHYSIOLOGY MISSION REPORT
FEBRUARY 26 - MARCH 4, 2017
CARDIAC CATH LAB OF DR. JUVENTINO AMAYA AT HOSPITAL DE LA MUJER,
HOSPITAL BLOOM AND HOSPITAL ROSALES
SAN SALVADOR, EL SALVADOR

Thank you to all Rotary Global Grant sponsors including the Rotary Clubs of Paramus, San Salvador Noroeste, San Salvador, Oakville, Charlotte Harbor, Tampa Interbay, Santa Ana, Cuidad Merliot - Santa Tecla, Rotary District 6890, The Rotary Foundation, Gift of Life 726 and Gift of Life Los Angeles.
PROVIDING HOPE TO SALVADORAN CHILDREN
Over the past four years, a total of 74 Salvadoran children have been treated during the annual pediatric Electro-Physiology (EP) mission. Included in that total are the 19 children who were treated during the February 2017 EP Mission. This highly specialized procedure is not performed on children in most developing countries, including El Salvador, unless there is a visiting team present. Most National hospitals in the countries where we work do not have the unique equipment required to complete these surgeries, nor do they have the trained specialists to perform these procedures.

Dr. Kevin Shannon, Electro-Physiologist from UCLA Medical Center in Los Angeles is one of the pioneers of this procedure for children. For the fourth year in a row, they have traveled to El Salvador to treat children in need of ablations to cure their Wolff-Parkinson-White Syndrome (WPW) or Supra Ventricular Tachycardia (SVT). Children with WPW or SVT experience very fast heartbeats and/or very irregular heartbeats which are very dangerous. The majority of children treated are cured of their symptoms and no longer require medications for their heart condition.

Our most sincere thanks to Dr. Juventino Amaya for his generosity in allowing us the use of his cath lab to perform these lifesaving procedures and to store the highly specialized equipment needed to complete them. We are also grateful to our many partners including GOLI affiliates Latidos de Esperanza and Regalo de Vida El Salvador, Digicel El Salvador and the many participating Rotary Clubs and Districts.
THANK YOU TO OUR VISITING TEAM

DR. KEVIN SHANNON  
Electro-Physiologist

DR. JEREMY MOORE  
Electro-Physiologist

DR. KOMAL PATEL  
Anesthesiologist

KATIE BUCHNER  
EP Technician

THANK YOU TO THE TEAM FROM THE CARDIAC CATH LAB OF DR. JUVENTINO AMAYA AT HOSPITAL DE LA MUJER

DR. JUVENTINO AMAYA  
Director of Cath Lab

DR. JUAN CARLOS MARTINEZ  
Cath Lab Supervisor

MARIA GUADALUPE ESCOBAR  
Cath Lab Nurse

LIGIA DAYANA RODRIGUEZ  
Laboratory Manager

KENIA MAGALI MARTINEZ  
JOSUE ISAIAS RAMOS  
Auxiliary Services

DR. MAURICIO CONTRERAS  
Adult Electro-Physiologist
THANK YOU TO THE HOSPITAL BLOOM TEAM

DR. TEODORO DE JESUS  
Cardiologists

DR. FRANCISCO DELGADO

ROSA ORTIZ DE FELICIANO  
CARMEN MARIA CIBRIAN  
CARLOS FIGUEROA  
Anesthetists

CAROLINA CHEVEZ
DELMY LAINEZ
MORENA MIRANDA
Nurses

DR. LISSETTE RIVAS
DR. JOSETHY MELENDEZ  
Pediatricians

DEYSI Sandoval
EKG Technician

CONCEPCION DE GARAY
Social Worker

MERI MATA
Administrative Assistant

THANK YOU TO THE HOSPITAL ROSALES TEAM

DR. ANA MARIA BASAGOITIA  
Chief Cardiologist

DR. FELIX ROSALES
DR. CLAUDIA NAVARRETE  
Anesthesiologists

DR. CRISTINA QUINTANILLA
Physician

YESENIA RAMIREZ
ROSA ELENA GONZALEZ  
Nurses

VIVIANA ROSALES
Social Worker
THANK YOU FROM DAVID ERNESTO
3 YEARS OLD
DIAGNOSIS: Ebstein with AVRT

THANK YOU FROM CHRISTOPHER
4 YEARS OLD
DIAGNOSIS: WPW Wolff Parkinson White Syndrome

THANK YOU FROM DANIEL ALEXIS
6 YEARS OLD
DIAGNOSIS: WPW Wolff Parkinson White

19 Little Hearts That Now Have Hope
THANK YOU FROM MIRIAM 
11 YEARS OLD 
DIAGNOSIS: AVNRT

THANK YOU FROM HENRY 
9 YEARS OLD 
DIAGNOSIS: Atrial Tachycardia

THANK YOU FROM REBECA SARAI 
14 YEARS OLD 
DIAGNOSIS: EP Study
THANK YOU FROM ANTHONY
5 YEARS OLD
DIAGNOSIS: WPW Wolff Parkinson White Syndrome

THANK YOU FROM JUAN MARCO
5 YEARS OLD
DIAGNOSIS: WPW Wolff Parkinson White Syndrome

THANK YOU FROM ALEJANDRO
11 YEARS OLD
DIAGNOSIS: WPW Wolff Parkinson White Syndrome
THANK YOU FROM YOSELIN
21 YEARS OLD
DIAGNOSIS: Pre-existing Syndrome

THANK YOU FROM JENNIFER
7 YEARS OLD
DIAGNOSIS: SVT
Supra Ventricular Tachycardia

THANK YOU FROM VICTOR JOSE
15 YEARS OLD
DIAGNOSIS: WPW
Wolff Parkinson White Syndrome

THANK YOU FROM FATIMA ILIANA
20 YEARS OLD
DIAGNOSIS: SVT
Supra Ventricular Tachycardia
THANK YOU FROM
FATIMA
ANDREA
8 YEARS OLD
DIAGNOSIS: WPW
Wolff Parkinson
White Syndrome

THANK YOU FROM
DYLAN
14 YEARS OLD
DIAGNOSIS: Atrial
Ectopic, 
Tachycardia from
Septal Mitral

THANK YOU FROM
KENIA
15 YEARS OLD
DIAGNOSIS:
Maheim
Tachycardia
THANK YOU FROM PAOLA
8 YEARS OLD
DIAGNOSIS: AVRT

THANK YOU FROM MIGUEL
17 YEARS OLD
DIAGNOSIS: TPSV

THANK YOU FROM LILIANA
21 YEARS OLD
DIAGNOSIS: WPW
Wolff Parkinson White Syndrome
Developing a Sustainable Pediatric Cardiac Surgery, Catheterization and Aftercare Program in El Salvador