

Rotary Club of Apia

The 2019 Measles Epidemic Response



What Happened

- Outbreak began September 2019
 - 5700+ cases (over 3% of total Samoa population affected)
 - 83 official reported deaths resulting from measles
- State of Emergency declared 15th November – 29th December 2019
- An estimated 34% of the total population vaccinated in 2018

Age group	Measles cases last 24 hours	Total measles cases	Total measles related deaths
0-5 months	3	335	9
6-11 months	12	572	19
1-4 years	38	1528	33
5-9 years	15	463	1
10-14 years	1	137	1
15-19 years	8	464	3
20-29 years	18	724	2
30-39 years	11	291	2
40-49 years	6	129	0
50+ years	0	19	0
missing age	0	31	0
Total	112	4693	70

** Table subject to update as new data becomes available*

RCOA Response – Phase 1: First Responders

Working Directly with the Ministry of Health

- Provided 18 foldable beds + mattresses
- Provided 4 beds in response to an urgent emergency call out from the hospital
- 3 adult wheel chairs, 6 paed's wheel chairs, 16 bedside drawers
- 10 bed bases + 10 mattress to Leulumoega District Hospital
- 6 Baby Cots + mattresses for ICU
- 10 custom built hospital 2m x 3m partitions
- Sourced & locally manufactured 50 x custom built bed bases & mattresses to hospital specifications
- 72 Kidney Dishes
- Distributed medical consumables to Savaii hospital and district clinics

LOCAL

Rotary helps Samoa's measles fight

The Rotary Club of Apia has contributed to Samoa's fight against the measles outbreak by providing 18 foldable beds, 18 mattresses and 18 fitted mattress protector covers for the hospital's makeshift isolation wards.

The handover of the beds took place on Friday. They were presented to Dr. Tito Kamu, Head of the Paediatric Ward and RN Natasha at Motootua Hos-

pital. The Rotary Club of Apia's President, Joanne Rasmussen, they wanted to help the community in these very difficult times.

"We wanted to help especially after hearing reports that the paediatric ward and our local hospital were overwhelmed with those affected by the measles outbreak and especially the heart-breaking deaths of the little ones," she said.

"So our Club reached out to Dr. Take Naseri yesterday (Thursday 14th November) and he immediately responded and requested if we were able to donate some beds as they were very much needed for the isolation wards."

"We were able to source and procure the last available beds in town as there was not much else available that would be fit for purpose. Our Club is grateful to Nael

Paul and the team at Big Bear Vaitele who supported the initiative with a generous discount," said Rotary President - Joanne Rasmussen.

"There are a number of people and groups who are keen to help and come to the aid of our hospital and the affected children and I think they are not quite sure how. We are grateful for the men and women at our hospital working

tirelessly to care for those impacted by the measles outbreak and our hearts go out to the families who have lost loved ones from this illness," Rasmussen said. The Rotary Club of Apia stands ready to help out where we can the hospital and those working at the frontlines of the measles epidemic.



Working directly with National Emergency Operations Centre (NEOC)

- 2 rolls of disposable bed sheets + 100 bed sheets for Fire & Emergency Services (FESA) Ambulances
- 4 pallets of 1ltr water bottles for the mixing of vaccines
- 31 x 112ltr storage containers for field teams for the 2 day country wide vaccination initiative
- 30 Baby Bathtubs for the main hospital
- 3 urns + 2 bed pans
- 45 boxes of medical consumables for Hospitals
- 2 pallets of medical consumables for Red Cross



RCOA Response: Phase 2 – Bereavement Support

- Rotary Care Packs
 - \$300 Cash
 - \$200 Food vouchers
 - Basic Necessities incl. food items, nappies
- Distribution to 150 families who had children die and/ or affected from measles
- Savaii – 5 official deaths
- Upolu – 78 official deaths





RCOA Response: Phase 3 – Community Outreach



This is an on-going community outreach for all those affected



Funds to be earmarked to help combat the long term effects of measles on those who suffered.



Concentrating efforts on:

Ear Infections and hearing loss



Working with Audiologist teams
eg: RC of Carlingford, who are sending a team in March 2020 to assess childrens hearing

Distribution to community support groups

- Samoa Victims Support Group (SVSG)
- St Vincent de Paul
- Goshen Trust – Mental health facility for adolescents
- Mapuifagalele Home for the Elderly
- Sinaupualofa Foundation Trust & Kindergartens
- 15 Kindergartens
- ...and many more





Total Response Efforts:
Cash and In-Kind \$220,000 +

Total Rotarian Volunteer Hours: 1,000+

With heartfelt gratitude and sincere appreciation to

- RNZWCS and all Rotary Clubs who contributed through them
- The New Zealand Government, the NZ High Commission in Samoa
- The local communities & business partners in New Zealand

Fa'afetai, Fa'afetai, Fa'afetai Tele Lava