

## Long Term Medical Support for Children in Sri Lanka

Date: August 1, 2013	Prepared by: Stephney Minerva Fernando																														
<b>I. Demographic Information</b>																															
1. City & Province: Hambantota District & Matara District in South Sri Lanka																															
2. Organization: Real Medicine Foundation Sri Lanka – <a href="http://www.realmedicinefoundation.org">www.realmedicinefoundation.org</a>																															
3. Project Title: Long Term Medical Support																															
4. Reporting Period: April 1 <sup>st</sup> – June 30 <sup>th</sup> , 2014																															
5. Project Location (region & city/town/village):  Southern Region of Hambantota District & Matara District, the towns of Tangalle, Embilipitiya, Bandarawela & Matara, and the villages of Seenimodara, Moraketi-Ara, Welimada, Angunukolpelessa & Kamburugamuwa																															
6. Target Population:  5 Children																															
<table border="1"> <thead> <tr> <th>Name</th> <th>Region</th> <th>District</th> <th>Town</th> <th>Village</th> </tr> </thead> <tbody> <tr> <td>1. Madumekala Ubeywarna</td> <td>Southern Region</td> <td>Hambantota</td> <td>Tangalle</td> <td>Seenimodara</td> </tr> <tr> <td>2. Gayan Madushanka</td> <td>Southern Region</td> <td>Hambantota</td> <td>Embilipitiya</td> <td>Angunukolapelessa</td> </tr> <tr> <td>3. Fazeer Ahamed</td> <td>Southern Region</td> <td>Badulla</td> <td>Bandarawela</td> <td>Welimada</td> </tr> <tr> <td>4. Madura Madushanka</td> <td>Southern Region</td> <td>Matara</td> <td>Matara</td> <td>Kamburugamuwa</td> </tr> <tr> <td>5. Tharindu Hasanga</td> <td>Southern Region</td> <td>Hambantota</td> <td>Tangalle</td> <td>Moraketi-Ara</td> </tr> </tbody> </table>		Name	Region	District	Town	Village	1. Madumekala Ubeywarna	Southern Region	Hambantota	Tangalle	Seenimodara	2. Gayan Madushanka	Southern Region	Hambantota	Embilipitiya	Angunukolapelessa	3. Fazeer Ahamed	Southern Region	Badulla	Bandarawela	Welimada	4. Madura Madushanka	Southern Region	Matara	Matara	Kamburugamuwa	5. Tharindu Hasanga	Southern Region	Hambantota	Tangalle	Moraketi-Ara
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<b>II. Project Information</b>																															
7. Project Goal: Provide long-term medical support and treatment to children suffering from congenital health conditions affecting Growth Hormone production and cholesterol modulation.																															
8. Project Objectives: To coordinate and manage the system which delivers treatment to the children, provides medical consultations and ensures patient compliance to treatment protocols to optimize the children's chances for growth and maximum health benefits.																															
9. Summary of RMF-sponsored activities carried out during the reporting period under each project objective (note Any changes from original plans):  <ul style="list-style-type: none"> <li>Organized and held 3 monthly meetings for the months of April, May and June 2013.</li> <li>Information was collected from the children about their treatment &amp; progress at the monthly meetings.</li> <li>Traveling expenses and nutritious food packages were also provided for the children and their families.</li> <li>The monthly food parcels were handed over to the 5 children by Nishantha Sandakelum for the months of April, May &amp; June 2013.</li> </ul>																															

## Summary of Progress of the Children receiving Long Term Medical Support from 2009 to 2012:

### Madumekala:

YEAR	AGE	HEIGHT	WEIGHT
2009	15 years	122.5cms.	20.5kls.
2010	16 years	124cms.	21.6kls
2011	17 years	124.5cms.	24.1kls.
2012	18 years	126cms	20.4kls.

### Fazeer:

YEAR	AGE	HEIGHT	WEIGHT
2009	14 years	133.5cms.	28kls.
2010	15 years	140.1cms.	35kls
2011	16 years	143.7cms.	37.2kls.
2012	17 years	145.8cms	43.1kls.

### Gayan:

YEAR	AGE	HEIGHT	WEIGHT
2009	13 years	138cms.	28kls.
2010	14 years	142.2cms.	24.5kls
2011	15 years	145.6cms.	26.41kls.
2012	16 years	148.1cms	34kls.

### Madura:

YEAR	AGE	HEIGHT	WEIGHT
2009	13 years	120.6cms.	21kls.
2010	14 years	126.4cms.	22.8kls
2011	15 years	132.5cms.	24.2kls.
2012	16 years	138cms	28kls.

### Sachini:

YEAR	AGE	HEIGHT	WEIGHT
2009	19 years	140.6cms.	25.5kls.
<i>Growth hormone omitted due to the diagnosis of craniopharyngeoma after investigating for headache &amp; visual problems</i>			

### Tharindu:

YEAR	AGE	
2009	16 years	1. Rosuvastatin 40mg nocte 2. Ezetimibe 10mg nocte
2010	17 years	
2011	18 years	
2012	19 years	

### Quarter 2, 2013 Updates:

Month	Date	Time	Venue	Day
April (37 <sup>TH</sup> Meeting)	04/05/2013	10.00am	No.62, "Ben-Mina", Medaketiya, Tangalle, Sri Lanka	Last Saturday of every month
May (38 <sup>TH</sup> Meeting)	01/06/2013			
June (39 <sup>TH</sup> Meeting)	29/06/2013			

**Madumekala**

- She is now 19 years old and sometimes attends the meetings by herself.
- Madumekala has been continuing sex hormone medication, Climen, at 1 tablet daily.
- As Prof. Sujeewa had instructed the Growth Hormone therapy to be administered under the supervision of the RMF Project Coordinator. Madumekala's height increased 1.3 centimeters during this quarter
- Madumekala was admitted to the Base Hospital in Tangalle on the 21<sup>st</sup> of May with a Lower Respiratory Tract Infection (Hypoglycemic Fit) and was in the hospital for 4 days until she improved and was discharged.

Cost of 1 Vial	Monthly Required Vials	Monthly Cost of Food Parcel	Expenditure for the month
Rs.11,118/=	04	Rs.2,199/=	Rs.46,672/= + Travel Fee

**Detailed Chart of Madumekala for April, May & June 2013**

MONTH	Date	Obtained G.H.	Height	Weight	Given food & travel exp.
April	1. 23/04/2013	2 Vials	127.1cm	20.4kg	04 <sup>th</sup> of May
May	1. 30/05/2013	2 Vials	128cm	21kg	01 <sup>st</sup> of June
June	1. 27/06/2013	2 Vials	128.4cm.	21kg	29 <sup>th</sup> of June
		<b>06 Vials</b>			

**Fazeer Ahamed**

- Fazeer is now 17 years old.
- Fazeer had gained height and weight but had lost some of the weight due to a Viral Fever with Cough.
- His dosage of the Growth Hormone therapy has continued at 10 clicks at nightly.

Cost of 1 Vial	Monthly Required Vials	Monthly Cost of Food Parcel	Expenditure for the month
Rs.11,118/=	04 Vials	Rs.2,199/=	Rs.46,672/= + Travel Fee

**Detailed Chart of Fazeer for April, May & June 2013**

MONTH	Date	Obtained G.H.	Height	Weight	Given food & travel exp.
April	1.26/04/2013	02 Vials	146.4cm.	42kg	04 <sup>th</sup> of May
May	1.18/05/2013	02 Vials			
	2.31/05/2013	02 Vials	146.7cm	41.5kg	01 <sup>st</sup> of June
June	1. 21/06/2013	02 Vials	146.7cm	41.5kg	29 <sup>th</sup> of June
		<b>08 Vials</b>			

**Madura Madushanka:**

- Madura is 16 years old and is in 12<sup>th</sup> Grade.
- His mother continues to be very involved in his progress and the Medical Authorities at Karapitiya Teaching Hospital are very satisfied with her participation.

Cost of 1 Vial	Monthly Required Vials	Monthly Cost of Food Parcel	Expenditure for the month
Rs.11,118/=	04	Rs.2,199/=	Rs.46,672/= + Travel Fee

**Detailed Chart of Madura for April, May & June 2013**

MONTH	Date	Obtained G.H.	Height	Weight	Given food & travel exp.
APRIL	1. 07/04/2013	02 Vials			
	2. 23/04/2013	02 Vials	141cm	29kg	04 <sup>th</sup> of May

<b>MAY</b>	1. 10/05/2013	02 Vials			
	2. 22/05/2013	02 Vials	141cm	29kg	01 <sup>st</sup> of June
<b>JUNE</b>	1. 12/06/2013	02 Vials			
	2. 27/06/2013	02 Vials	141cm	30kg	29 <sup>th</sup> of June
		12 Vials			

#### Gayan Madushanka

- Continued with Sex Hormone (Testoviron Depot) and Growth Hormone at the Clinic.
- There has been some gain in height and weight over the quarter.

<b>Cost of 1 Vial</b>	<b>Required Vials for the month</b>	<b>Cost of the Food Parcel</b>	<b>Total Expenditure</b>
Rs.11,118/=	04	Rs.2,199/=	Rs.46,672/= + Travel Fee

#### Detailed Chart of Gayan for April, May & June 2013

Month	Date	Obtained G.H	Height	Weight	Given food & travel exp.
<b>APRIL</b>	1. 09/04/2013	02 Vials			
	2. 30/04/2013	-----	149 cm	38.4kg	04 <sup>th</sup> of May
<b>MAY</b>	1. 16/05/2013	02 Vials			
	2. 31/05/2013	02 Vials	149 cm	42.5kg	01 <sup>st</sup> of June
<b>JUNE</b>	1. 14/03/2012	-----			
	2. 27/03/2013	-----	149.5cm	43kg	29 <sup>th</sup> of June
		06 Vials			

#### Tharindu

- Tharindu got married this quarter and is now a motor mechanic; he lives with his wife in Colombo
- Prof. Sujeewa Amarasinghe continues to monitor his blood profile and has kept him on the higher dosage of 40mg of Rosuvastatin to treat his high cholesterol levels.

Month	Medicine	Cost	Obtained Food Parcel
<b>APRIL</b>	120 Rosuvastatin 10mg	Rs.5,760/=	
	30 Ezetimibe 10mg	Rs.660/=	04 <sup>th</sup> of May
<b>MAY</b>	120 Rosuvastatin 10mg	Rs.5,760/=	
	30 Ezetimibe 10mg	Rs.660/=	01 <sup>st</sup> of June
<b>JUNE</b>	120 Rosuvastatin 10mg	Rs.5,760/=	
	30 Ezetimibe 10mg	Rs.660/=	29 <sup>th</sup> of June
<b>TOTAL</b>		<b>Rs.19, 260/=</b>	

12. Number served/number of direct project beneficiaries (for example, average number treated per day or month and if possible, per health condition).

5 children mentioned above.

13. Number of indirect project beneficiaries (geographic coverage):

The parents and the guardians of the 5 children in the districts of Hambantota & Matara in South Sri Lanka are the indirect beneficiaries.

14. If applicable, please list the medical services provided:

Under the supervision of Prof. Sujeewa, the Senior Consultant of Pediatrics at the Teaching Hospital at Karapitiya in Galle, Sri Lanka with the assistance of the Medical Consultant of Ward 1 and Mrs. Keshani Gamlath, the Registrar of the Teaching Hospital at Karapitiya the following services are provided:

- Issuing the medication for the 5 children;
- Safe storage of the delivered vials of Growth Hormone from Baus Company;

Documentation of issuing the vials and recording the progress of the children by the medical authority of the Teaching Hospital of Karapitiya in Galle, Sri-Lanka under the supervision of Prof. Sujeewa, the Senior Consultant Pediatrician of the Teaching Hospital.

15. Please list the five most common health problems observed within your region:

N/A

16. Notable project challenges and obstacles:

Monthly meetings with the participation of the children and their parents have minimized most of the challenges we had experienced.

17. If applicable, plans for next reporting period:

Continue support of the 5 children.

18. If applicable, summary of RMF-sponsored medical supply distribution and use:

NAME	NO. OF VIALS ISSUED	APRIL	MAY	JUNE	TOTAL
MADURA MADUSANKA	Growth Hormone	04	04	04	12
MADUMEKAKLA	Growth Hormone	02	02	02	06
FAZEER AHAMED	Growth Hormone	02	04	02	08
GAYAN MADUSANKA	Growth Hormone	02	04	----	06
TOTAL		10	14	08	32
THARINDU HASANGA	Rosuvastatin 10mg	120 Tablets	120 Tablets	120 Tablets	360
	Ezetimibe 10mg	30 Tablets	30 Tablets	30 Tablets	90

19. Success story(s) highlighting project impact:

See above #9

20. Photos of project activities (file attachment is fine):

Photo file is attached.

### III. Financial Information

21. Detailed summary of expenditures within each budget category as presented in your funded proposal (file attachment is fine). Please note any changes from plans.

#### **TOTAL EXPENDITURE FOR THE MONTHS OF APRIL, MAY & JUNE 2013**

**PROJECT – LONG TERM MEDICAL SUPPORT**

**SPONSERED BY – REAL MEDICINE FOUNDATION**

**BENEFICIARIES – 4 CHILDREN FOR GROWTH HORMONE THERAPY  
1 CHILD FOR HYPERLIPIDEMIA**

MONTHS	NAME	THERAPY	MEDICATION OBTAINED	FOOD PARCELS	TOATAL
APRIL	Madumekala	Growth Hormone	06 Vials- Rs.66,708/=	Rs.6,597/=	Rs.73,305/=
MAY	Gayana	„ „	06 Vials- Rs.66,708/=	Rs.6,597/=	Rs.73,305/=
JUNE	Madura	„ „	12 Vials- Rs.133,416/=	Rs.6,597/=	Rs.140,013/=

	Fazeer	,, ,,	08 Vials- Rs.88,944/=	Rs.6,597/=	<b>Rs.95,541/=</b>
	Tharindu	Hyperlipidemia	<b>APRIL</b> -- Rs.6,420/=		
			<b>MAY</b> -- Rs.6,420/=		
			<b>JUNE</b> -- Rs.6,420/=	Rs.6,597/=	<b>Rs.25,857/=</b>
<b>GRAND TOTAL</b>					<b>Rs.408,021/=</b>

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01/08/2013