## Health Care to Below Poverty Line Rural Families



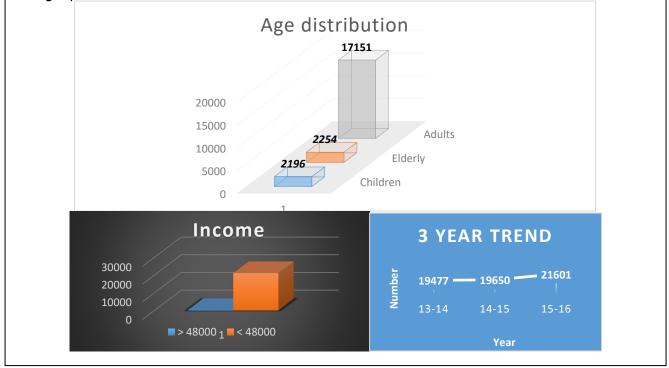
Annual Report 2015 - 16

## OUTPATIENT

The year past has kept the RHC as busy as ever, with **21601** accessing the health centre. In our 14th year of functioning 215, 595 patients have been treated at the RHC

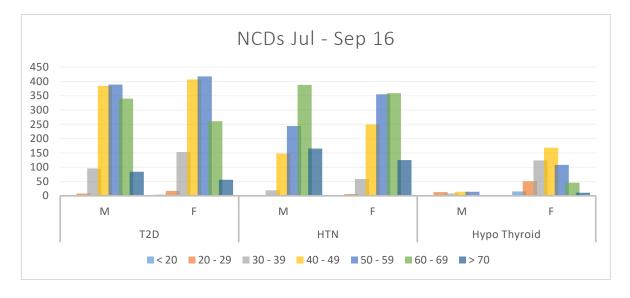
The OPD data for the year past as well as the trend line for the past three years is shown below.

Affordability and quality of service rendered were the two most important components in the decision amongst patients to access the health centre.



## Non-Communicable Diseases

Patients with Non-Communicable Diseases (NCD), continue to predominate Hypertension and Diabetes being the most common. 91% of all adult visits to the RHC were due to NCDs. A disturbing trend is the rising number of younger people affected. There is also a growing incidence of Hypothyroidism, females being affected more than males.



Data from the 2<sup>nd</sup> quarter of 2015 - 16 is presented below:

An overarching multifactorial hypothesis to possibly explain these would include (i) Barker Hypotheses, (ii) Epigenetics (iii) Dietary changes and (iv) Life Stresses

PROGRAMMES - patient participatory						
<b>Eye Care</b> 1156 screened, 350 glasses 10 cataract surgeries. Some younger patients needed counselling on eye care with smart phone/computer usage A few surgeries and glasses were subsidised	Ante Natal 8 registered, 3 Deliveries (2 normal, 1LSCS) NIL domiciliary deliveries. ASHAs are involved in tracking mothers through pregnancy, delivery, post-natal care as well as babies through their 1 <sup>st</sup> year Hospital deliveries are partly supported					
Under 15s 2196 children: Diagnoses ranging from Common Cold, Viral fevers, Type I Diabetes, Malnutrition to various Congenital disorders. Care for children from within the Valley is subsidised Hospital admissions for all children are subsidised depending on fund availability	<b>Senior Citizens</b> 2250 elder citizens. Diagnoses ranged from NCDs, Malnutrition, Malignancies, Degenerative disorders etc Care is subsidised depending upon the level of financial support available					

**ELECTRONIC MEDICAL RECORDS**: In December 2015, the RHC entered the digital era! Thanks to an RV alumnus, an EMR, using a client server system was set up. It took all of us some time to get used to it. All our staff were trained in the system and we now wonder how we were managing before this. Makes record keeping, data retrieval so much easier. The software was designed by Suvaarna tech based out of Hyderabad.

# DIAGNOSTIC CENTRE

#### Laboratory

Equipment: Automated Urine, Hematology, 3 para coagulation analysers. Semi-Automatic Biochemistry analyser, HbA1C.

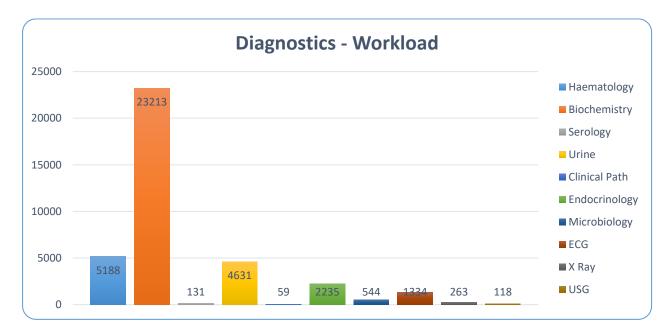
Higher end tests particularly for endocrine assays are being sent to a NABL accredited lab in Hyderabad

#### Microbiology

Fully equipped to handle bacterial cultures from all specimens - about 600 cultures done annually

#### Imaging

X ray – a 100 mA X ray, Part time radiographer – 263 X Rays done – primarily of the Chest Ultrasound – About 118 done – a very useful adjunct to diagnosis



#### **Conferences, Publications**

NIL

#### Vascular Diseases Project:

 Over the last 10 years, the RHC has been engaged in epidemiological studies on Hypertension and Diabetes in rural populations, in collaboration with Monash University, Melbourne, Australia and Christian Medical College, Vellore, Tamil Nadu. Some papers have already been published and we hope to be able to start intervention in select villages to try and reduce the incidence of these diseases.

- 1. The Case Control Study, which compares 300 hypertensives with 300 non-hypertensives has been completed. Data Analysis is being done.
- 2. The Birth Cohort Study started in March 2013 has enrolled 88 pregnant women in the project. Of the 88 enrolled, we were able to follow up 82 through till delivery. At present 66 children are on follow up. 3<sup>rd</sup> year follow up has been completed on 41 children.
- 3. The study Controlling Hypertension in Rural India (CHIRI), a tri centric study (Trivandrum, Bhimavaram and Rishi Valley) as part of Global Alliance against Chronic Diseases has been completed as of 31 Dec 2015. Data analysis is in progress.
- 2. Funding for all the projects came to an end in December. The Principal Investigators in Australia were not successful in getting Grant Proposals approved. Hence the staff from the Vascular Disease project were laid off in December (as per their contract). We have been able to help them to relocate.

#### Donors

Without our many donors, the RHC would not be able to function. Many donors small and large have contributed to the growth of the RHC. Each one of our donors are important for us, very small bit helps in our endeavour. I would, on behalf of all the patients who have benefited take the opportunity to thank all of them.

#### **Donation Options**

We have re worked our donation options and updated the same on our website.

Essentially the Health Centre is looking to set up a **corpus**, the interest from which would help us in meeting our budget deficit. I would request any interested donors/philanthropists to contact me directly.

http://www.rishivalley.org/rural\_health/donation\_options.html

All donations in India get a tax benefit u/s 80 G of IT act in India.

In the US: Please donate through Rishi Valley Alumni Association - RiVAA (<u>www.rivaa.org</u>) a not for profit 501 (C) (3) organization.

Email to <u>donate@rivaa.org</u>

In the UK: Please contact either for routing donations:

Village Development Council, UK: www.vdclondon.org PRO: Ms. Shubadha Chitre shubhada.c@vdclondon.org Tel: 07832345558.

Shishukunj International: <u>http://www.shishukunj.net</u> Contact: Manish Shah: manish\_shah@yahoo.co.uk , <u>info@shishukunj.net</u> Tel: 00449854141216 **Shishukunj**, Shishukunj Bhavan, 25-27 High Street, Edgware, Middx, HA8 7EE, **Tel/Fax**: 020 8381 1818

# FINANCIALS

			HEALTH CENTR NDATION INDIA			
BA	ALANCE	SHEET AS AT	31ST MARCH 20	016		
	Cab	AS AT 3	1.03.2016	AS AT 31.03.2015		
	Sch	(₹)	(₹)	(₹)	(₹)	
SOURCES OF FUNDS						
1. FUNDS	-					
General Fund	B 1	26,95,066.63		35,41,676.63		
Other Fund	B 2	1,54,60,521.47	1,81,55,588.10	1,21,23,950.47	1,56,65,627.1	
TOTAL			1,81,55,588.10		1,56,65,627.1	
APPLICATION OF FUNDS						
1. FIXED ASSETS	B 3					
Gross Block		86,78,585.58		79,42,556.58		
Less: Depreciation Block		58,07,057.48	28,71,528.10	49,29,399.48	30,13,157.	
Net Block						
2. INVESTMENTS	B 4		1,26,50,000.00		1,03,00,000.0	
3. NET CURRENT ASSETS :	B 5					
others		15,57,914.00		18,35,197.00		
Inter Units	1. Av.	12,52,998.00		5,25,023.00		
		28,10,912.00		23,60,220.00		
Less : Current Liabilities	B 6					
others		74,582.00		-		
Inter Units		1,02,270.00		7,750.00		
		1,76,852.00	26,34,060.00	7,750.00	23,52,470.	
TOTAL			1,81,55,588.10		1,56,65,627.	

# RISHI VALLEY RURAL HEALTH CENTRE (KRISHNAMURTI FOUNDATION INDIA)

		Year Ended	Year Ended 31.03.2015 (₹)	
	Sch	31.03.2016		
		(₹)		
NCOME				
Indian Donation		1,23,100.00	10,67,650.0	
Foreign Donation		12,30,270.00	4,71,209.0	
Vascular Diseases project Grant		47,81,768.00	71,98,106.0	
Contributions	I 1	21,79,338.00	7,39,805.0	
Other Income	I 2	30,13,309.00	36,54,383.0	
ΓΟΤΑL		1,13,27,785.00	1,31,31,153.0	
EXPENDITURE				
Expenses - Rural Health Centre	I 3	35,81,303.00	25,09,288.8	
Expenses - Lab	I 4	21,61,569.00	19,80,883.0	
Expenses - X-Ray	I 5	1,12,192.00	1,10,617.0	
Administrative Expenses	I 6	6,59,905.00	6,43,813.0	
Vascular Diseases Project	I 7	47,81,768.00	71,98,106.0	
Depreciation		8,77,658.00	8,81,272.0	
ΓΟΤΑL		1,21,74,395.00	1,33,23,979.8	
Excess of Income over Expenditure		(8,46,610.00)	(1,92,826.8	

Kartik Kalyanram, Coordinator 02 January 2017