

# Report of No Poverty







### SDG<sub>1</sub>

## Rural Maternity and Child Welfare (RMCW) Homes

The Rural Maternity and Child Welfare (RMCW) Homes were established by our founder, Late Dr TMA Pai with the active participation of the local community, at a time when the transport and communication network in the taluk was rudimentary. The area covers a population of 40,000 spread out across 11 villages in the coastal area of Udupi taluk. A network of five RMCW Homes located at Alevoor, Kaup, Malpe, Udyavara, and Kadekar villages, not only provides maternal and child health services but also takes care of minor ailments in the community. The Malpe centre initiated a Community Cancer Screening Clinic in the year 2012. Besides Malpe, all the other centres provide screening facilities for non-communicable diseases.



The centre also conducts interdisciplinary activities with the Department of Physiotherapy, Psychiatry and College of Dentistry. These centres are under the direct administrative control of the Department of Community Medicine, Kasturba Medical College, Manipal. Each centre is staffed by two Auxiliary Nurse Midwives (ANM), one ayah and a sanitary worker. Each household's health and demographic data from the FPA (Field Practice Area) is captured using digitized health and demographic surveillance system.

#### Statistics as on December 2021

Total Population	39,673
Outpatients (General)	9,939
Outpatients (OBG)	622
Outpatients (Paediatric)	3,447
Referred to Kasturba Hospital	195
IUCD (Intrauterine Contraceptive Device (IUCD)	33

Rates	CBR	CDR	IMR	ANC	Institutional	Immunization
				coverage	deliveries	coverage (%)
				(%)	(%)	



Project	5.12/1000	9.17/1000	0/1000	100	100	100
area	population	population	Live Births			
Karnataka	*16.9/1000	*6.2/1000	#25.4/1000	#70.9	#97	#88.3
	population	population	Live Births			

\*Source: SRS Oct 2021

# Source: NFHS-5

## Dr TMA Pai Rotary Hospital, Karkala

Dr TMA Pai Rotary Hospital, Karkala (Rural Health Training Centre, Department of Community Medicine, KMC, Manipal) Associate Hospital of the Manipal Academy of Higher Education (MAHE) - Manipal

Dr TMA Pai Rotary Hospital, a 100-bed unit, has been providing quality healthcare to the people at Karkala Taluk. Karkala is one of the Taluks of Udupi District in coastal Karnataka and has a population of about 3,00,000 spread over the town and the surrounding villages numbering around 56. In view of the demand and need of the people, especially from rural areas, for affordable and quality medical care, the Rotary Club of Karkala and Manipal Group took the initiative to set up a Healthcare facility in Karkala. In 1985, Kasturba Hospital, Manipal in association with the Rotary Club started weekly outreach camps at Karkala. The overwhelming response to camps led to the formation of a Mother and Child Health Hospital in this town in 1987 with 10 beds. In 2003, the Ophthalmology unit was started in association with the Rotary Club, which received the 3H grant from Rotary Foundation and generous contributions from philanthropists. People belonging to almost all the villages of the Taluk utilize the services of this hospital. At present, the hospital provides essential healthcare in Obstetrics, Gynaecology, Paediatrics, Ophthalmology, General Medicine, Anaesthesia, Cardiology, Neurology, Dermatology, ENT, Psychiatry, Orthopaedic, Nephrology and Palliative Medicine.



This project is a classic model of how private organizations like MAHE and NGOs like Rotary Club and the community itself, can come together to provide quality healthcare to the needy people at an affordable cost. Currently, the hospital provides 24 hours patient service including emergency in Obstetrics and Gynaecology, Paediatrics, General Medicine, General Surgery and Ophthalmology. This includes facilities like fully equipped operation theatres and Labour rooms, Basic Neonatal Intensive Care Unit, Contact lens clinic, Physiotherapy, 3D Ultrasound,

Laboratory, X-ray, ECG etc. The hospital provides weekly OPD services in Psychiatry, Clinical Psychology, Neurology, Oncology, Orthopaedics and Dermatology. A community cardiology centre has been established in 2017 in association with the Rotary Club to take up non-invasive cardiac screening using Echocardiography, ECG, TMT and Holter as well as to conduct screening camps and health education sessions in the community targeting cardiac diseases. Digitalization of patient billing and X-ray and upgradation of laboratory services has been completed. The hospital gets about 55,000 outpatients and 4,000 inpatients annually. Around 1,000 childbirths occur in this hospital every year.

In June 2021, the hospital empanelled its healthcare facility by establishing the dialysis unit with the support of Rotary Club Manipal (Global grant project- GG2121465-202-21). During the tough time of COVID-19, the hospital had taken the initiative to start a COVID-19 swab collection centre and a total of 3,682 RTPCR swabs were collected, and 1,032 RAT tests were done free of cost. We have successfully administered 5,777 doses of COVID-19 vaccines. The hospital has been awarded the Kayakalp certificate from the Ministry of Health and Family Welfare, Government of India for the year 2019-20 adding a feather in its cap. It has also been certified with ISO 9001:2015 and 14001:2015 and has received Pre Accreditation Entry Level from National Accreditation Board for Hospitals and Healthcare Providers (NABH), Quality Council of India with effect from 24 September 2019 and recertified on 24 September 2021.

After the accomplishment of the various milestones mentioned above, the hospital, till date, continues to conduct community health camps. In the year 2021 Dr TMA Pai Rotary hospital has conducted 23 camps with 1,806 beneficiaries, blood donation camps are conducted quarterly and they have successfully collected units of blood which has helped patients with medical conditions that require blood or blood products regularly. The hospital is attached to Community Medicine Department, KMC Manipal as a Rural Health Training Centre and imparts training to medical undergraduate students, interns, and postgraduate students of various departments.

## Extension of medical facilities post-transition of Manipal Arogya Suraksha Program

Manipal Arogya Suraksha, a comprehensive healthcare scheme initiated by MAHE and incepted during the year 2006 had to be dispensed with due to certain technical challenges. The scheme was successful and hence it was the most sought-after program by the public. To ensure that the members continue to get the required medical facilities at an affordable cost, MAHE arranged for a direct tie-up between Manipal Cigna Health Insurance company ltd and various groups who were earlier associated with MAHE under Manipal Arogya Suraksha Scheme. For the year 2020-21, MAHE assisted Manipal Cigna Health Insurance company to sign up with nine clusters with 74,937 families which comprised 3,09,147 lives.





For the policy period 2020-21, 9,306 members availed of IP facilities and the quantum of benefit in terms of rupee value was Rs. 21.74 Cr. Out of which a sum of Rs.13.47 Cr was extended as concessions by the constituent hospitals of MAHE and the rest (Rs. 8.27 Cr) was paid by Manipal Cigna Health Insurance company ltd as settlement of claims.

In addition to the above, constituent hospitals also extended free and concessions under Outpatient department to an extent of Rs 3.15 Cr. Thus, the total cost of medical benefits availed by the members who were enrolled under the scheme stood at Rs.24.89 Cr for this review period. The total premium paid by these nine clusters to Manipal Cigna Health Insurance company ltd was Rs.9.01 Cr inclusive of GST. The cluster heads have thanked MAHE for the assistance rendered in completing the entire process of enrolment and placement of policies within a very tight schedule which enabled the members to continue to get the much-required medical treatment at affordable cost.