

Annual Report of Regional Leprosy Training and Research Institute,
Raipur (C.G.)
April 2018-March 2019

RLTRI, Raipur was established in the year 1979 with a mandate to provide treatment to the leprosy affected persons and undertake training and research in the field of Leprosy. This institute works under administrative control of Central Leprosy Division of DGHS.

The Institute works as a tertiary level hospital and has three wards with total bed strength of 60. In addition to indoor patient services the hospital is also having a fully functional Leprosy specialty OPD. RLTRI Raipur also has a well equipped Laboratory with a Microbiologist and trained technical manpower for doing skin smear examination, PCR procedure and other laboratory investigation. Our surgical side consists of Orthopedic surgeon and his team who undertake all types of Re-constructive surgery for leprosy related deformity in RLTRI Raipur and also across the country on camp mode. We also provide technical guidance as and when required to the state on National Leprosy Eradication Program. The officers and staff of the institute undertake regular field visits in the districts of Chhattisgarh and other states to give supportive supervision to NLEP program. National level visits are also undertaken as and when required.

The institute undertakes Leprosy related trainings for the following cadre of health staff:

1. National Level SLO Training (3 Days)
2. National Level DLO/BMO Training (5 Days)
3. Skin smear Technician Training from Chhattisgarh and other states (1 week)
4. Physiotherapist Training from Chhattisgarh and other states (1 week)
5. NMS/ NMA/ Supervisory Staff from Chhattisgarh and other states (5 Days)
6. Final year MBBS/AYUSH/MSW/ MSC microbiology students orientation training in Leprosy (1 day)
7. MSC/BSC Nursing students orientation training in Leprosy (1 Day)
8. MBBS Interns Orientation for one day

RLTRI Raipur has also been assigned additional responsibilities of Regional Office of Health and Family Welfare (ROHFW) for the State of Chhattisgarh to monitor various National Health Programs including NLEP at state and district level and cross checking of beneficiaries like JSY, immunization status of children, ANC/PNC follow up, eligible couple using different contraceptive methods, work of ASHA (Mitani) at different level.

RLTRI ACTIVITY

OPD services:	Achievement
New Leprosy Cases detected	620
No. of MB cases in newly detected cases	396
No. of PB cases in newly detected cases	224
No. of old cases provided treatment	3019
General Patients	2723
Total patients attended OPD	6362
IPD Services:	Achievement
No. of patients admitted for RCS & Physiotherapy	134
No. of patients admitted having Ulcers	79
No. of patients admitted having ENL reaction	138
Total No. of patients admitted in the Wards	355

Lab Services:	Achievement
No. of Microbiological investigation undertaken	1982
No. of clinical pathological investigation undertaken	137
No. of bio-chemical investigation	338
Cross checking of Malaria Slides	455
Total No. of investigation done	2912
Physiotherapy Services:	Achievement
No. of patients given Wax bath therapy	54
No. of patients given oil massage, hydro-oiling therapy	222
No. of patients given Active and Passive Exercise	619
No. of patients given Electric Vibrator Massage	53
IR	1
Total No. of patients provided Physiotherapy	896
Splints given	251
MCR Chappal given	49
Foot Drop Belt	12
Total appliances given	312

Training Conducted:

Sr No	Name of the training related to Leprosy	Duration of training	Number of Batch trained	Number of Participants trained
1	National level DLO Training	5 days	2	12
2	National level BMO/MO/AMO Training	3 Days	10	118
3	National Level PMW training	5 Days	1	20
4	Training imparted to Students (MBBS, AYUSH)	1 day	5	121
5	Training imparted to MSW students	1 day	1	14
6	Training of MSC, BSC Microbiology	1 day	1	13
7	MBBS Interns	1 days	35	138
8	Training imparted to Nursing Students	1 day	2	80
		TOTAL	57 Batch	516 Participants

Reconstructive Surgery for Leprosy & Polio affected patients at RLTRI, Raipur:

No. of surgeries conducted at RLTRI during 2018-2019 on routine basis	0 cases
Leprosy RCS in Camp in FY 2018-19	111 cases

TECHNICAL SUPERVISION OF NLEP ACTIVITIES

16 Districts were visited in the financial year 2018-19 for supportive supervision of various NLEP activities. The details are as under

- 1. Leprosy Case Detection Campaign (LCDC):** 12 districts of 3 states (Jharkhand, Madhya Pradesh and Punjab) were monitored for LCDC activity
- 2. Sparsh leprosy awareness campaign:** 4 districts of Chattisgarh state were monitored for Sparsh activity.