

LOK BIRADARI PRAKALP HOSPITAL

QUARTRERYLY NEWSLETTER JANUARY TO MARCH-2023



HIGHLIGHTS

- Important statistic at a glance
- Improving Quality of Life Through surgery Camps
- 'Pujari Melava' Strengthening the Bond between Hospital and Local Priests.
- <u>'Arogya Jatra' at Bejur and Palli village</u>
- Food festival at Jinjgaon village
- Sickle Cell Programme.
- School Health Awareness Programme
- Oral Health & Dental Dept. Updates
- Village Antenatal Clinics
- The Kangaroo Gown- creating a Safer Environment for Lactating Mothers



LOK BIRADARI PRAKALP, HEMALKASA,
TAL- BHAMRAGAD DIST- GADCHIROLI, 442710

FACILITIES AT LOK BIRADARI PRAKALP HOSPITAL

50 BEDED INDOOR

ULTRASONOGRAPHY

OPHTHALMIC UNIT

DIGITAL X-RAY

POSTNATAL CARE

NEONATAL ICU

LABOR ROOM

PATHOLOGY

OUTDOOR PATIENT DEPT.

INTENSIVE CARE UNIT

OPERATION THEATER

DENTAL UNIT

Important statistic at a glance

8392 **OUTDOOR**

PATIENTS

927

INDOOR PATIENTS 1258

OPHTHAL PATIENTS 1375

DENTAL **PATIENTS**

85

DELIVERIES

96

MALARIA PATIENTS 180

SURGERIES

235

OPHTHALMIC SURGERIES

12

TUBEROCULOSIS

21 **ANC VILLAGE**

CLINICS

337

ANC EXAMINED 1095

CHC OPD



SURGERY CAMPS

Two general Surgery camps and one laparoscopy surgery camp were arranged in first quarter of the year. First camp was arranged with support of Rotary club, Nagpur on 18th January where 83 patients got operated. A laparoscopy surgery camp was arranged with support of team Datta Meghe medical college from Wardha on 18th February 2023 where 37 patients got operated. In month of March 60 patients got operated by a team of Sewagram Medical college and other surgeons for various ailments. Overall, 180 patients got operated for gynaecological issues, cleft lip-palate, burn contractures, hernia, hydrocele, gall stones, urinary stones, thyroid swellings, lipoma's, etc. in surgical camp in surgical camps.









OPHTHALMOLOGY SURGICAL CAMP

Two Ophthalmology Surgical Camp were successfully arranged at LBPH Hemalkasa in first quarter of the year. First camp was organized with collaboration of Rotary Club, Nagpur on 13th & 14th January 2023. Ophthalmologists from Nagpur conducted the surgical procedures with the help of LBPH staff. Total 170 Surgeries were conducted in which 165 patients were treated for Cataract; 4 patients were treated for Pterygium & one patient of congenital cyst was treated successfully.

Another camp was arranged on 3rd & 4th March by team of Dr. Awasthi from Solapur. Total 60 patients were treated for various ailments out of which 56 were Cataract, 3 were Pterygium & one of Chalazion. All surgeries in this camp were conducted by use of Phaco Machine.









TRADITIONAL HEALER - 'PUJARI MELAVA'

Traditional Healers locally known as 'Pujari' are integral part of tribal social architecture. They are usually the first responder for any ailments since ages. They are the live repository of old tribal rituals, knowledge, stories and culture. It's not possible to improve the health indicators of the region by excluding them, so for getting them involved in the work of organization Hospital staff volunteered and invited traditional healers and tribal villagers for a meeting at the LBP Hemalkasa.

People from 54 different villages including Bhumiya, Pujari, Local community leaders were present decided day. After on refreshments Dr. Digant Amte addressed the meeting by stating the objective and purpose of the meeting. He said outer world has many misconceptions about tribal community also native tribal language, words, songs, stories are getting vanished since young kids are getting exposed to outer world. He emphasized on importance of their role in preserving this culture. He expressed his gratitude from Lok Biradari Prakalp for their trust and collaboration for last 50 years and hoped for the same in future.



After that staff from LBPH explained about first aid for Snake bite, Malaria, care of pregnant mothers & new-born, Tuberculosis, Poisoning, Accidents, etc. A local community leader guided villagers through his own experience. Some other villagers expressed their views & promised about co-operation for improving health.

Dr. Anagha Amte thanked all the present villagers & invited them for Golden Jubilee program of project in month of December. All villagers were felicitated by giving traditional tribal stole.

All Lok Biradari Prakalp Hospital staff was actively involved in arrangements for the programme.









'AROGYA JATRA' AT BEJUR AND PALLI VILLAGE

Jatra- is a term used for a place where tribal people gather on special occasions usually for traditional events, spends some time enjoying with families and friends.

The idea behind this 'Arogya-Jatra (Health fair)' was to conduct a health education activity which will be close to the tribal community, non-offensive for them and should happen in an entertaining environment. The person visiting the place should go with the experience.

Bejur and Palli are two tribal villages where traditional annual gathering is celebrated. Lok Biradari Prakalp Hospital has arranged health education stalls were arranged along with fun activities. People enjoyed & got information about various topics like family planning, sickle cell anaemia, oral health, etc.



Health education through games



Community health workers at Palli village jatra



FOOD FESTIVAL AT JINJGAON VILLAGE

Sadhana Vidyalaya, Jinjgaon a school run by Lok Biradari Prakalp has arranged a Food festival at Jinjgaon Village on 3rd February 2023. It was arranged for promoting traditional food culture in the region. There are people from different communities in this region which possesses different food habits & different ways of preparations. Nearly 50 dishes were made by villagers in teams.

Lok Biradari Hospital has arranged a nutrition stall at the food festival. Community health workers along with Miss Riddhi Jain who is pursuing MSc in Nutrition from Symbiosis institute, Pune were actively involved in the event. She has made nutritious Sprout Bhel & Garadu Chaat for people visiting the festival. Kids were engaged in some game activities by the health workers.





Community health workers at Jinjgaon food festival



SICKLE CELL PROGRAMME

Indian Council of Medical Research- National Institute of Immunohematology (ICMR-NIIH) in collaboration with Lok Biradari Prakalp Hospital started working since more than a year on Sickle Cell Disease. We are working together on various aspects of sickle cell disease which includes-

- 1.New-borne screening.
- 2. Family screening of detected new borne sickle cell disease cases.
- 3. Community village screening
- 4. Ashram school student screenings.
- 5. Monthly Sickle cell clinic at LBPH in which follow up of detected patients & testing of suspected patient is done.

Awareness at all above levels about disease, its prevention, treatment options, benefits from government, etc.



Community health workers at Jinjgaon food festival



SCHOOL HEALTH AWARENESS PROGRAMME

'Knowledge is the best pill & best vaccine' Therefore Health education is important for improving health status of people in the tribal region like Bhamragad. Tribal Ashram schools & ZP Schools at villages provides a platform to give proper health education & helps to achieve generational changes for the community.

In 2016, Lok Biradari Prakalp Hospital started a health programme especially for school going children. It's named as SHAPE (School Health Awareness Programme). LBPs School Health Awareness Programme focuses on awareness of students and teachers about adolescent health, sex education, hygiene, menstrual health and addictions. For most of the Madia families it is their first generation who are attending the formal schools. Doctors from LBP conduct this programme. They guide about personal hygiene and good touch - bad touch to the students of 1st to 5th standard. For the students of 6th to 12th standard, focus is on adolescent health education and sex education.



appropriate sex education activity

It covers the scientific information about physical and mental changes in adolescents, human reproductive system, menstruation, nightfall, sexual reproduction, hazards of consanguineous marriages and early pregnancy, masturbation, difference between love and attraction, sexually transmitted diseases, methods of contraception etc. Thorough oral health screening is done by dentist from our hospital along with personal counselling of students. Complete health & hygiene check-up is conducted & nail cutting is done to demonstrate kids how to maintain it at their home. Different tools of health education like videos, power point presentation, games, competition, Madia short films, questionnaire, group discussions, puppet show, etc. are used in this programme. During this quarter from Jan to March 2023 we have conducted 23 School camps & reached out to 1107 students.





In addition, Sanitary Pad Incinerator called as 'Ashuddhi-nashak' developed by Vatsalya Foundation, Vadodara provided to Chichoda and Mannerajaram Ashramschool for facilitating the tribal girls to dispose the sanitary pads in eco-friendly way. We are planning to reach out to all the ZP & Ashram schools in coming academic year ahead.

No. of Schools visited	23
No. of Students examined	1107



DENTAL UNIT

Dental Unit of LBPH works on both clinical level at hospital & preventive level at community. In the first quarter the year 2023 there are 266 patients treated at Dental clinic at LBPH, amongst which 03 cancerous & 11 precancerous cases were detected. They are treated, counselled & referred for further needful treatment.

Under the school health awareness program (SHAPE), 1109 students from 18 tribal ZP & Ashram schools were examined. The students were told about proper brushing habits, hazards of tobacco & alcohol consumption. A movie in Madia language made on the subject of hazards of tobacco products is shown to students.





VILLAGE ANTENATAL CLINIC

Regular monthly Ante natal check-up clinics were arranged in remote villages in the region by Lok Biradari Prakalp Hospital in which pregnant mothers gets benefitted in their nearby locations by the services of specialist doctors. In first quarter of year, such 21 ANC clinics were arranged in different locations through which 337 pregnant mothers got examined & treated by Dr.Anagha Amte. Counselling was done for all regarding ANC care to be taken at home, importance of institutional delivery, etc. Mothers were called at LBPH for needfull treatment.



No. of ANC clinics	21
No. of pregnant womens examined	337



Introducing the Kangaroo Gown: A Safe Solution for Breastfeeding Mothers in Rural Areas

In our villages, food is traditionally cooked on a chulha, which is located on the ground. While cooking, women often breastfeed their babies simultaneously. However, in some cases, due to the multitasking involved, babies may slip from the mother's hands and fall into the fire or boiling food in the pot, resulting in severe burns. To prevent such accidents, Lok Biradari Prakalp has designed a kangaroo gown that can be worn by nursing mothers. This gown comes with a pouch that resembles a jacket, in which the baby can be comfortably nestled. The mother can then breastfeed the baby through the slit located on the gown inside the pouch.



This innovative gown design allows the baby to remain in close proximity to the mother's warmth, reducing the risk of hypothermia. Additionally, since the baby is safely secured in the pouch, the risk of the baby falling into the fire or boiling food is also greatly reduced. Overall, this simple yet effective solution has helped to prevent several accidents in rural areas and has made breastfeeding more comfortable for both the mother and the baby.

Please watch the video introducing the Kangaroo Gown and share it with others. Additionally, please leave your feedback in the comments section. <u>Click Here!</u>