

Lymphatic Filariasis in Jharkhand , Understanding it's basic symptomology, Quality of care being provided, it's field survey and data analysis.

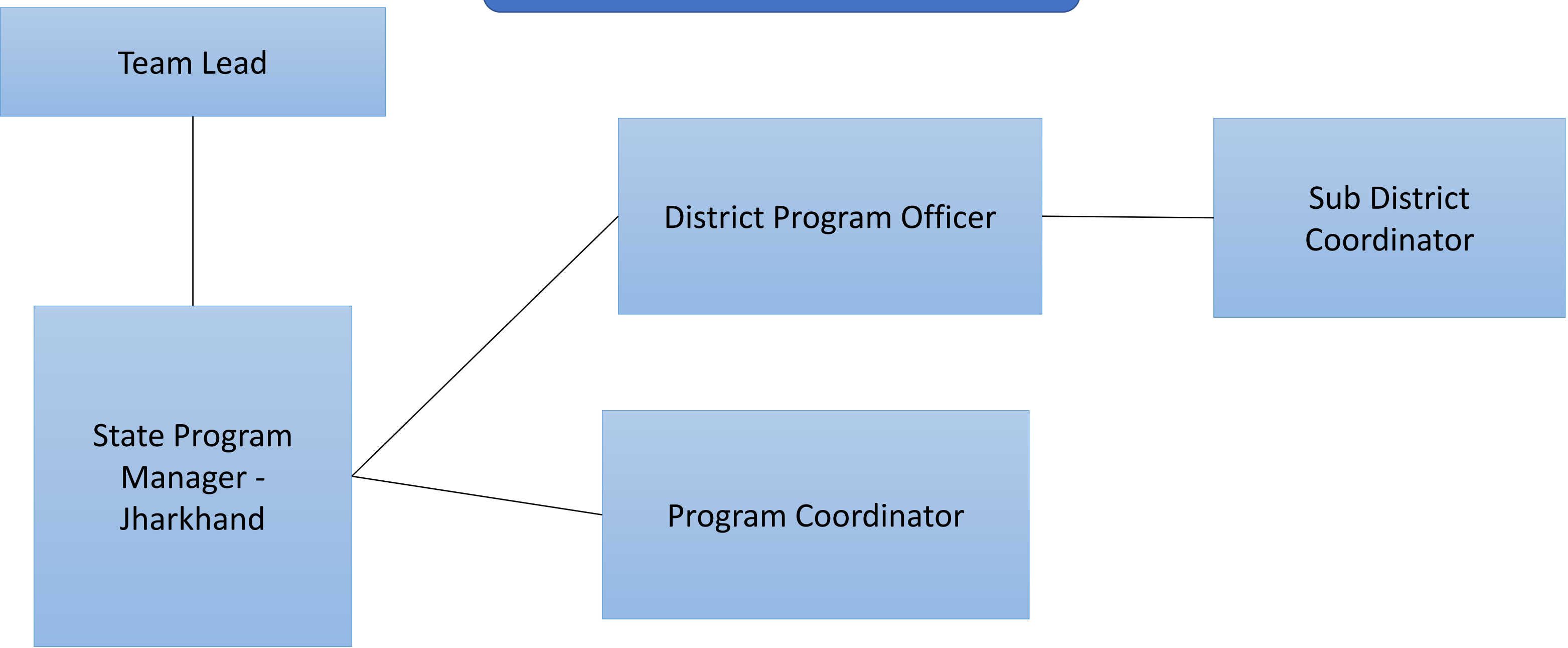


CARE India, established in the year 1950 is one of the leading not-for-profit organization in India which has been working in our country for past 72 years in building capacity of communities to ensure empowerment for marginalized women and girls. The organization's sustainable and holistic interventions in Health, Livelihood, Education and Disaster Relief and Resilience provide innovative solutions to deep-rooted development problems. CARE India's Health interventions work to improve the access to quality healthcare services for the poor and marginalized communities

Mission :
To save lives, enable social protection and defeat poverty.

Vision :
The Organization seeks a world of hope that is inclusive and just, where all people live in dignity and security.

Organization Structure



A Brief Overview of My Project

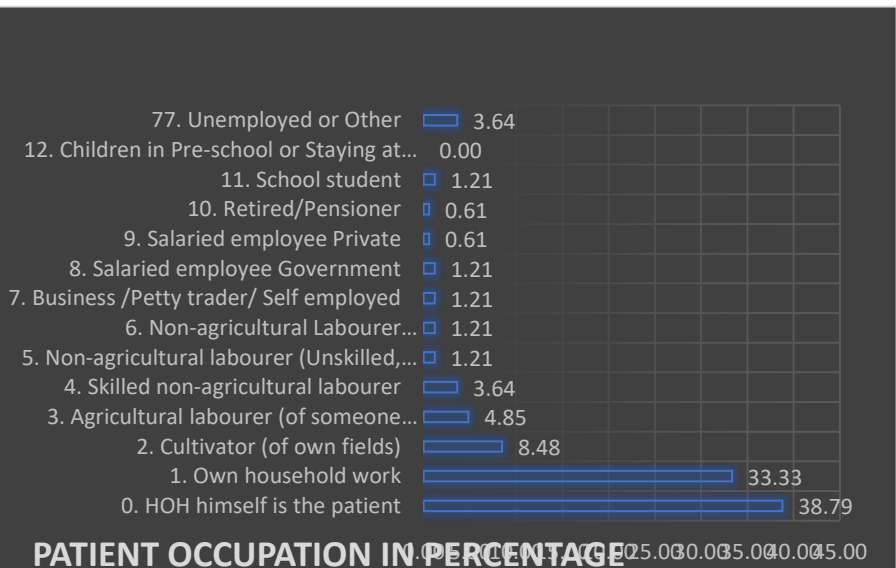
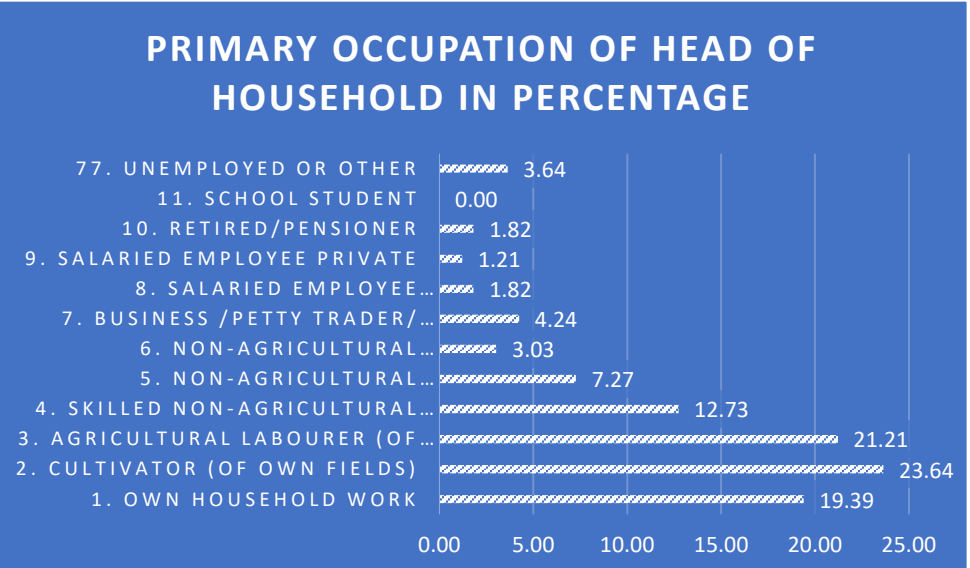
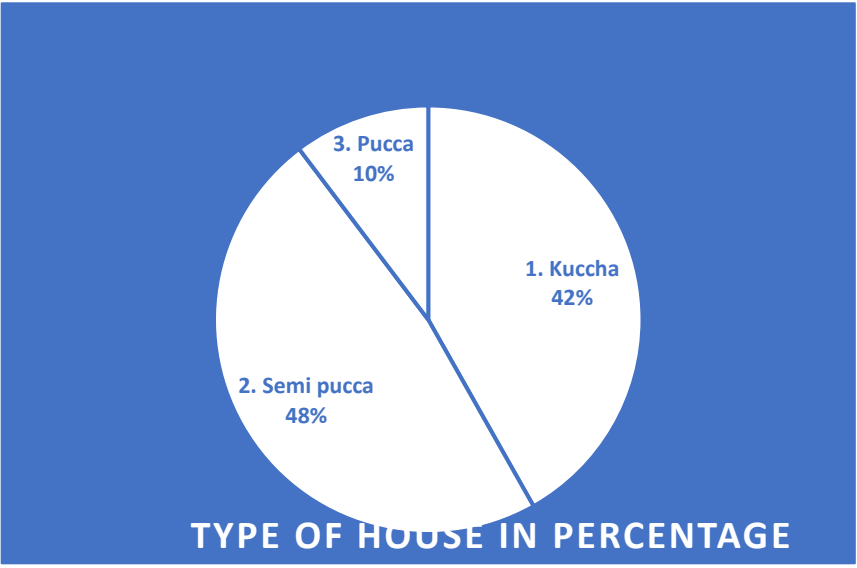
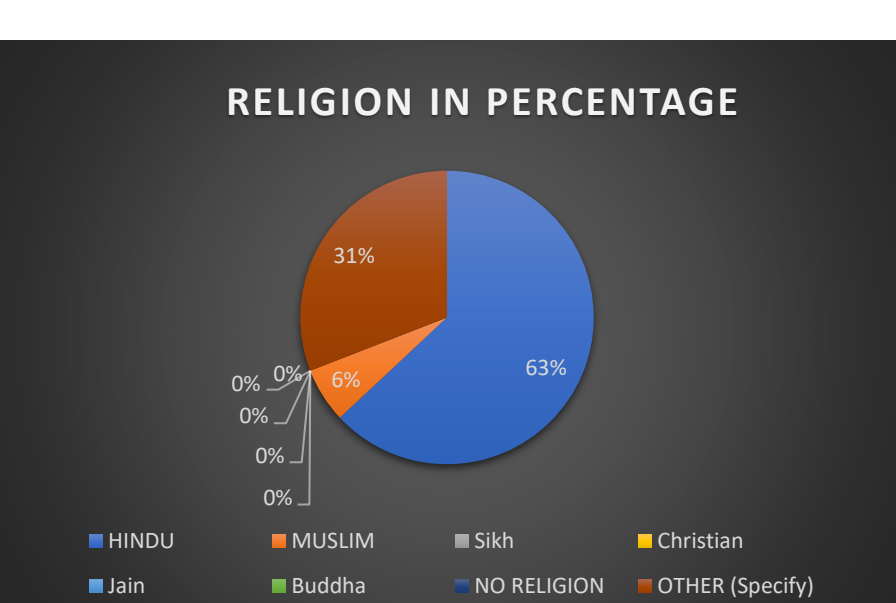
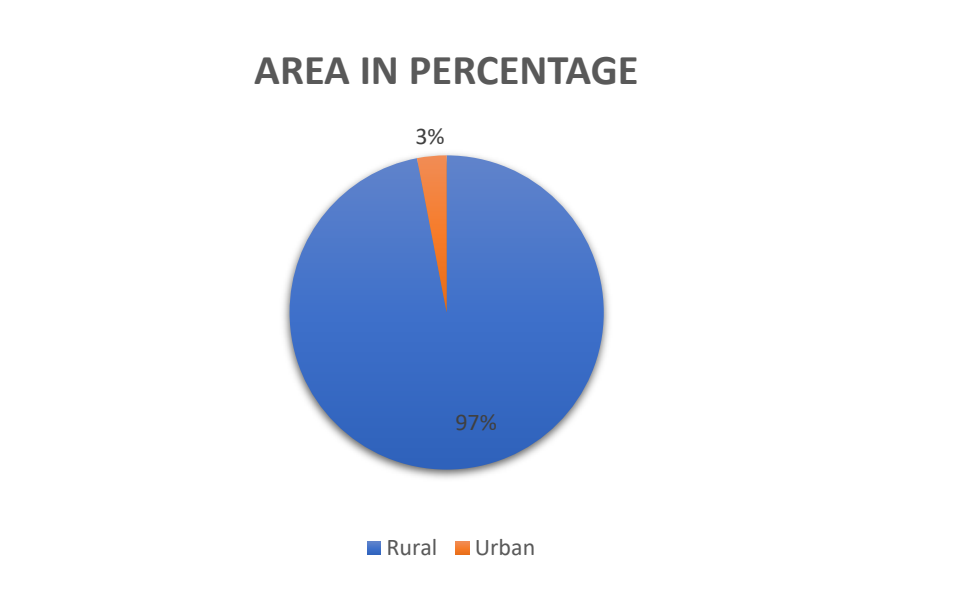
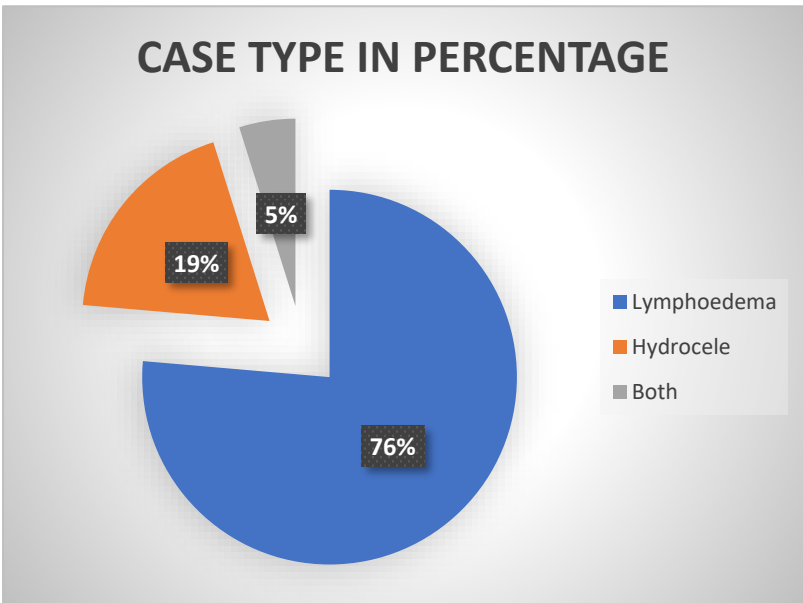
Care India has been dynamically working to eliminate Lymphatic Filariasis cases in different districts of Jharkhand . I was sent to one such LF infected district named Pakur in Jharkhand where I was provided the opportunity to understand the basic symptomology of the disease and the quality of care being provided to them. A survey was conducted among the LF suspected cases in Jharkhand . On the basis of the data collected from different districts , a Data-Analysis report was made on the disease and its victims.

DATA ANALYSIS REPORT OF LF IN JHARKHAND

On the basis of survey that was conducted among 165 cases in 4 districts of Jharkhand , a data analysis report was made .

Here is a brief synopsis of the report :-

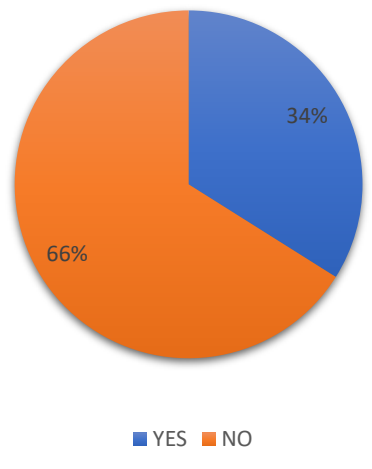
The age of the patients extended from 12 years to 84 years showing quite a wide range. Both the Mean and the Median age was found out to be 51 .



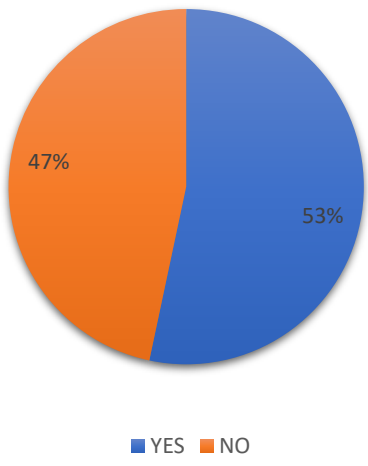
Challenges faced during internship

- Travelling to extreme interior locations has been the biggest challenge . Multiple villages were so far from any local transport (bus, auto, toto) that they became very difficult to access.
- With 60 % of the state being inhabited by Santhali Tribe , language was always a challenge as most of them didn't know any other language apart from santhali language. Only a few of them knew Bengali or Hindi language.

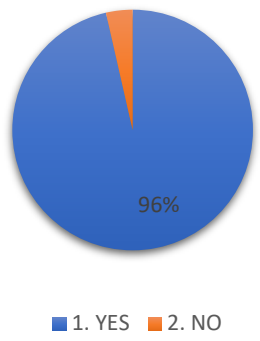
PATIENTS WHO SLEEP OUTSIDE HOUSE



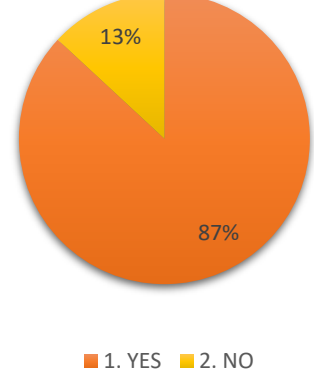
PATIENTS WHO SLEEP UNDER BED



WERE YOU GIVEN DRUGS FOR PREVENTING LF ?



DID YOU CONSUME THE DRUGS ?



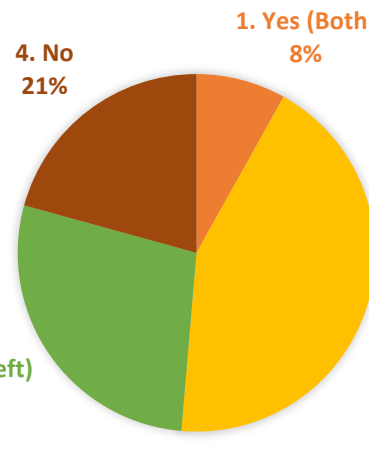
Learning During Internship

- Overall knowledge about Lymphatic Filariasis .
- Developed knowledge about Mass Drug Administration, Morbidity Management & Disability Prevention and Night Blood Survey
- Learned extreme transport management and the art of communication with tribal people.
- Learned how to do Data analysis from assembled data.

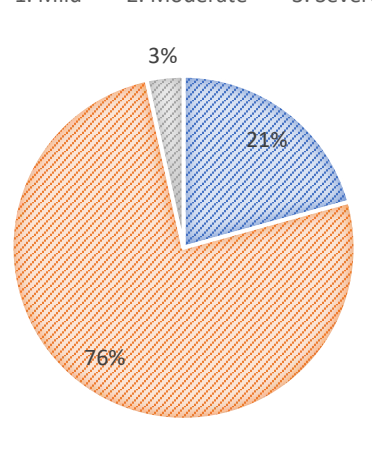
Usefulness of Internship

- This internship's usefulness lies in its field work exposure, interaction with local ASHA, ANM workers. Understanding the ground reality of problems the victims are facing and the actual issues in quality of care that is being provided to them.

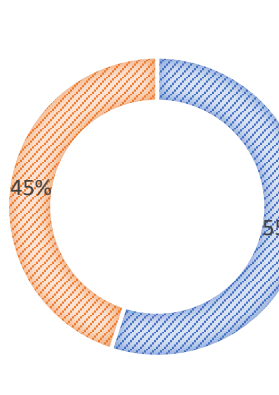
AFFECTED LOWER LIMB IN PERCENTAGE



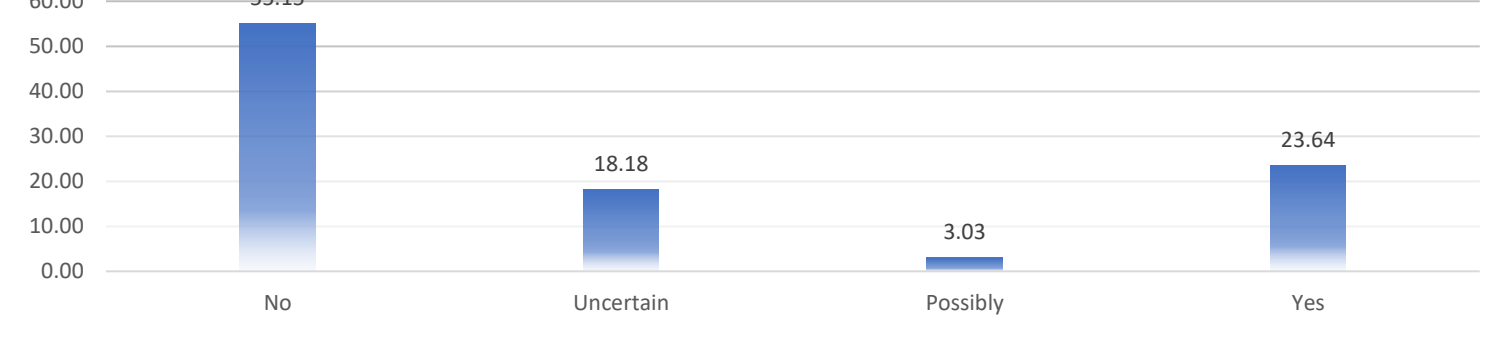
STAGE OF HYDROCELE



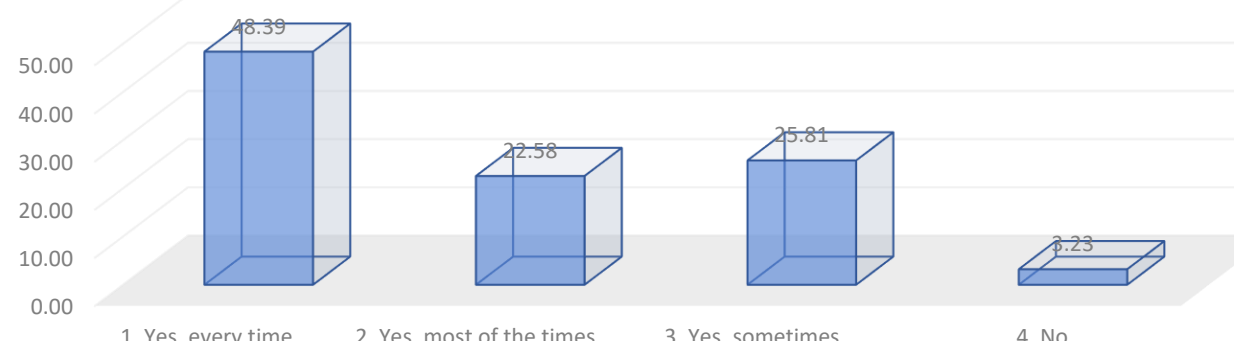
DO YOU KNOW HOW TO USE THE MMDP KIT ?



PATIENT WHO DID NOT GET SUPPORT FROM SPOUSE IN PERCENTAGE



PATIENTS WHO WIPE IT BY A CLEAN CLOTH AFTER WASHING IN PERCENTAGE



SWOT Analysis

Strength

The overall project can be implemented with very little capital requirement .Human resource is quite easily available for this project.

Weakness

As the target locations are very far away , transport management is always an issue and will be costly .

Opportunities

This project will provide the first over all data analysis report in Jharkhand. Also the success of this will provide more opportunity for further such projects as Jharkhand is full of vector borne diseases.

Threat

There is a risk of the interior village people being rebellious to the surveyor if misunderstood .



Suggestions

CARE India being one of the leading NGO's in India need to work more on its grass root offices for smooth co-ordination of process and its better supervision. The app used for survey collection of Lymphatic Filariasis cases needs to be corrected in some areas.

If possible better transport support could be provided. It will make the survey process faster and will save a lot of time . As a result the implemented sample size could be increased which will lead to more efficient data for data analysis.