

## INTRODUCTION

Rashtriya Bal Swasthya Karyakram (RBSK) is a new initiative aiming at early identification and early intervention for children from birth to 18 years to cover 4 'D's viz. Defects at birth, Deficiencies, Diseases, Development delays including disability.

The programme will be extended to cover all districts of the country in a phased manner, with a target to cover 27 crore children. Under the scheme, children will be screened for 30 common ailments/health conditions. Mobile health teams will be dedicated to the screening of children, and two AYUSH doctors (one male and one female), nurse and a pharmacist would be available for the service in every block.

All children in the 0-6 age range enrolled in anganwadis would be screened at least twice a year. Newborn children will also be screened for possible birth defects in health facilities where deliveries take place.

Children with deficiencies, disabilities or diseases would be referred to higher centres for further investigation and treatment.

## METHODOLOGY

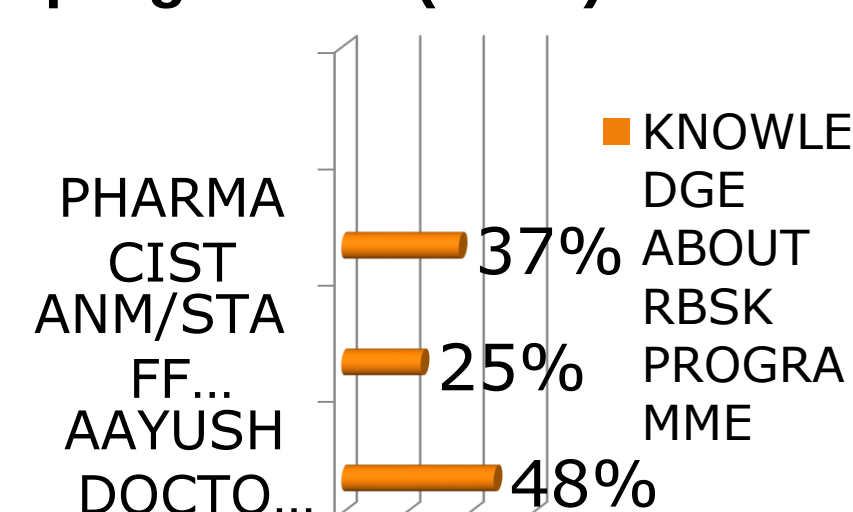
- **Study design**-Descriptive study
- **Type of study** Qualitative and Quantitative study
- **Sample method**- simple random sampling method
- **Study period**-data used for assessment was collected between 3 week of may 2018.
- **Study area**- All 8 taluka of kheda district
- **Source of Data collection** –
- **Primary data** - included structured questionnaire interviews with 50 RBSK team members of kheda district which consist of two AYUSH doctors (one male and one female), one ANM/Staff Nurse and one pharmacist. hence ideally 38 doctors, 7 nurses and 5 pharmacist.



## RESULTS

### KNOWLEDGE

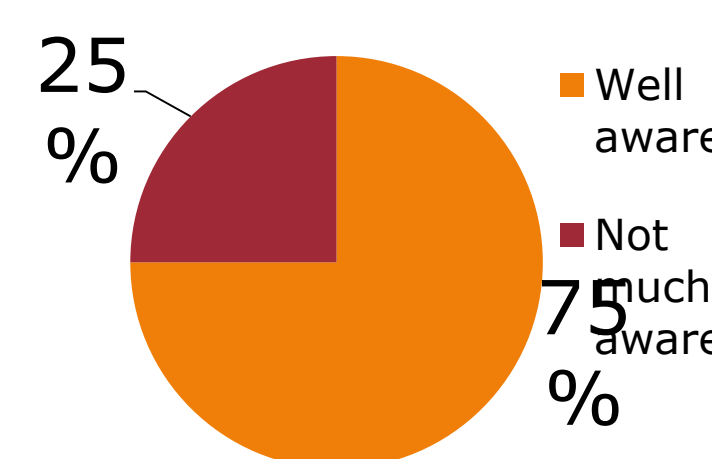
Graph1.1-knowlegde about RBSK programme (n=50)



#### Knowledge

Awareness of MHTs members regarding RBSK was also enquired . All most 75% respondents knew about RBSK and its insights about the conditions covered and the continuum of care offered under RBSK and 25% respondents don't have proper knowledge with respect to RBSK programme .

Graph-1.2-Status of awareness about RBSK



## ATTITUDE

Table- 2.1-Attitude of MHT members regarding RBSK programme

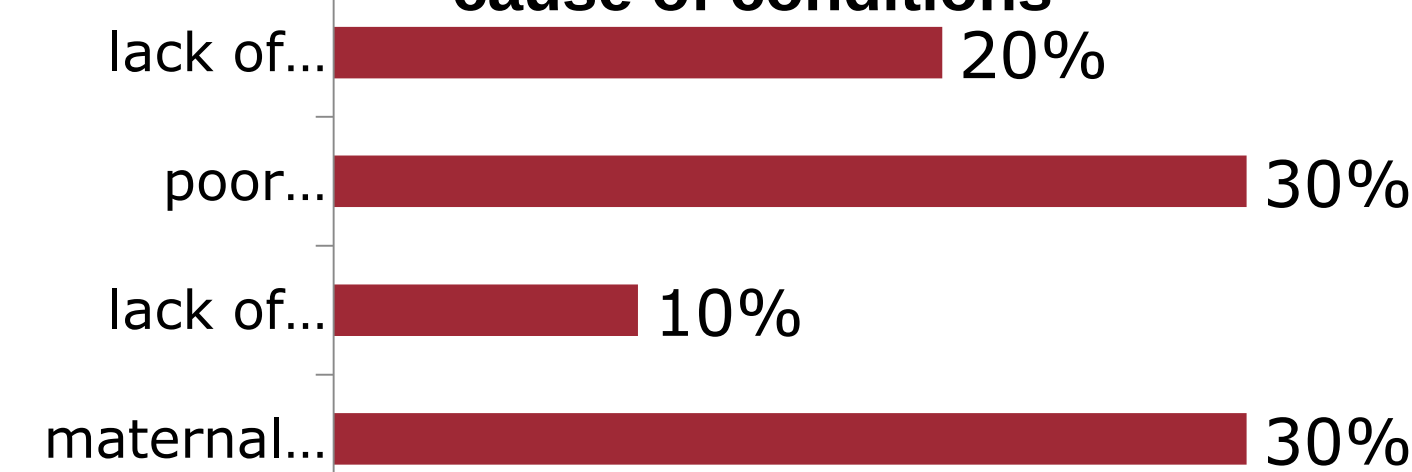
| attitude | Necessity of micro plan | Necessity of supportive attitude towards 4Ds children | Necessity of more attention towards 4Ds children | Necessity of support of beneficiaries families by providing proper knowledge | Is RBSK is beneficial for 4Ds children |
|----------|-------------------------|-------------------------------------------------------|--------------------------------------------------|------------------------------------------------------------------------------|----------------------------------------|
| Agree    | 70%                     | 68%                                                   | 65%                                              | 67%                                                                          | 59%                                    |
| Disagree | 20%                     | 20%                                                   | 21%                                              | 24%                                                                          | 25%                                    |
| neutral  | 10%                     | 12%                                                   | 14%                                              | 9%                                                                           | 17%                                    |

### Attitude

All MHT members had a very supportive attitude towards children with 4Ds, and firmly wanted to help their families by engaging them with knowledge about the condition and next steps in the form of assessment and treatment

## BELIEFS

Graph-3.1-Belief of MHT members regarding cause of conditions

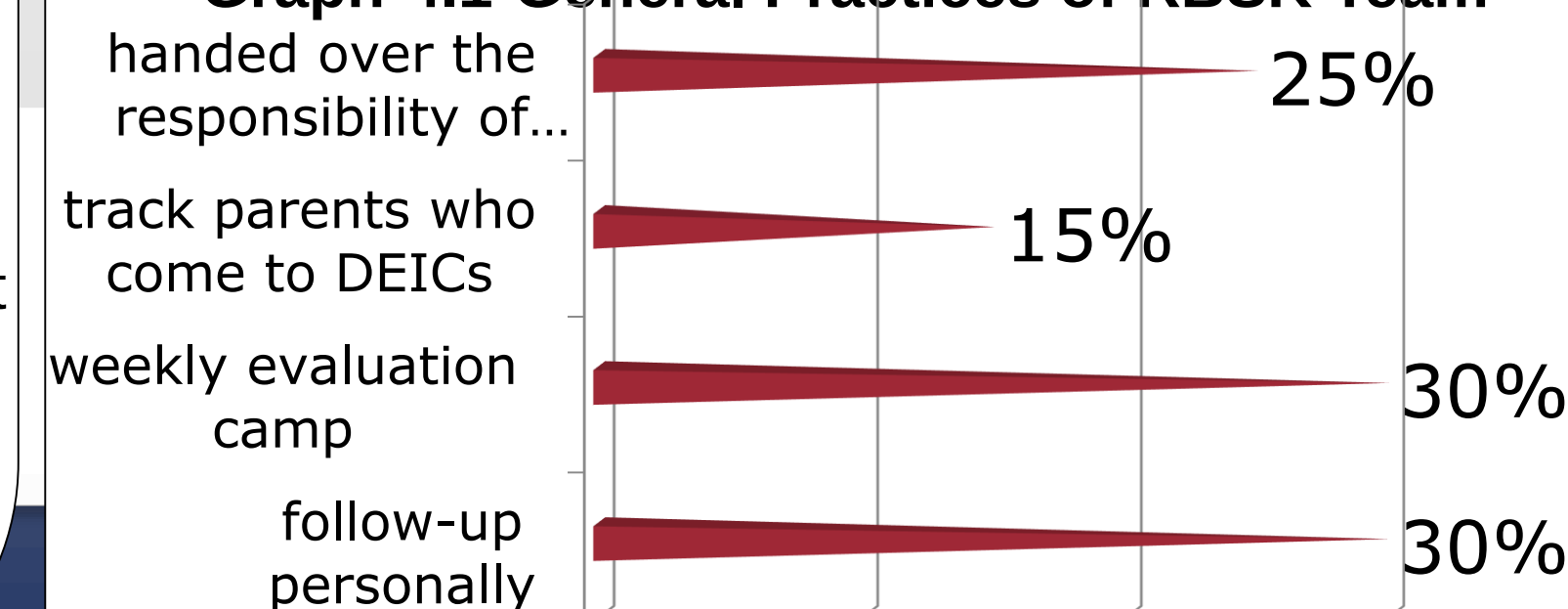


### Beliefs

A considerable lot of the respondents attributed the reasons for these conditions to consanguineous marriage, maternal age, poor nutrition and lack of rest/care during pregnancy, poor ANC check-ups, lack of immunization, etc .

## PRACTICE

Graph-4.1-General Practices of RBSK Team



### Practice

There is a considerable measure of variety as far as follow-up led by MHT individuals –a few teams follow-up personally, while a few of them conduct a weekly evaluation camp at the nearest PHCs where parents can bring their children. A few of them track parents who come to DEICs, and a few of the teams handed over the responsibility of follow-up to ASHAs, AWWs and teachers. Respondents felt that despite approaching parents or informing parents about the future course of action.

## RECOMMENDATION

1. Provision of refresher trainings
2. Re-visiting daily screening targets for MHTs
3. Better-performing MHTs could be given a recognition 'badge'
4. Enable transportation facilities for RBSK
5. Empower AYUSH doctors as they are a key workers for RBSK programme-

## AIM OF STUDY

The aim of this study was to assess the knowledge, attitudes, beliefs, practices of RBSK programme among RBSK tea m , in Kheda district , Gujarat.

## OBJECTIVE OF STUDY

- To assess the knowledge, attitudes, beliefs, practices of RBSK programme among RBSK tea m , in Kheda distric t , Gujarat.
- To identify the factors contributing to knowledge, attitudes, beliefs, practices of RBSK programme among RBSK team.
- To identify the gap between the knowledge and practices regarding RBSK program.

## CONCLUSION

The present study tries to analyze the functioning of Rashtriya Bal Swasthya Karyakram via selected Mobile Health Teams working in kheda districts of the Gujarat state. All mobile health teams were deficient in paramedical staff . And there is difference in attitude and practice of MHT doctor ..It is very necessary to do early recruitment of drop out and vacant staff posts for the MHTs of RBSK and District early intervention centre. So, don't need to face overburdened of work. And Increment of salary is also very important to motivate the mobile health team.

## REFERENCES

- Nhm.gov.in
- <https://nrhm.gujarat.gov.in/rbsk.htm>
- Operational guidelines Rastriya Bal swasthya karyakra (RBSK)
- RBSK resource material.