

Project completion report



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Rohini Foundation

Project: Healthy Smiles Healthy Futures

HDT ORAL CANCER SCREENING REPORT AND ITS IMPACT [2025-2026]

Project: Healthy Smiles Healthy Futures

Rohini – Right to Oral Health Society

Submitted to: HDT - BSB

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1. Overview of the Organization and Intervention

Rohini Foundation is a healthcare-focused non-profit organization led by a multidisciplinary team of doctors, including paediatric dentists, orthodontists, oral pathologists, general dentists, gynaecologists, and nutritionists. **Since July 2019**, the foundation has been working across **multiple districts of Telangana** and **parts of Andhra Pradesh** to improve oral and general health among underserved populations.

The foundation delivers community-based, preventive healthcare interventions through structured outreach programs, combining screening, early detection, treatment referral, and health education.

Core Areas of Intervention

- Oral health screening for children.
- Preventive dental treatment (including scaling, fluoride application, and sealants where feasible)
- Anaemia screening through haemoglobin assessment.
- Nutritional counselling to improve overall health outcomes and supplementation support [Iron Folic Acid & Vit- C]
- Oral cancer screening among adults, especially in high-risk populations.

Target Beneficiaries and Geography:

Geographic Reach

- Multiple districts across Telangana
- Selected underserved regions in Andhra Pradesh

Beneficiaries

- School children (5–19 years)
- Adults (18–60 years) in rural and urban communities
- Orphans and underprivileged children in Child Care Institutions (CCIs)
- Visually impaired children (Government schools and Devnar School for the Blind)
- Hearing impaired children (Government and Ashray Akruthi schools)
- Juvenile children in government juvenile homes

Project: Healthy Smiles, Healthy Futures

The ***Healthy Smiles, Healthy Futures*** project is a focused intervention implemented by Rohini Foundation to address Oral health issues, Anaemia, and early detection of oral cancer through structured screening, preventive care, and health education. The project adopts a comprehensive approach by integrating child-focused interventions with adult screening through community-based outreach. The community oral screening camps were implemented across underprivileged areas in Hyderabad.

Target Beneficiaries

The project addressed multiple population groups:

- School children aged 5–19 years
- **Adults aged 18–80 years** from rural and urban communities

The intervention aimed to improve Oral health, Nutritional status, and enable early identification of serious conditions such as Oral cancer.

Oral cancer represents a serious and growing public health issue in India, which accounts for a significant proportion of the global burden. It is estimated that **oral cancer constitutes nearly 30% of all Cancers in India**, with tobacco use being the primary risk factor. Late diagnosis due to lack of awareness and limited screening access significantly increases morbidity and mortality.

Despite the high burden of these conditions, access to preventive dental care, early screening services, and timely intervention remains limited, particularly in rural and marginalized populations. Awareness regarding oral hygiene, nutrition, and early signs of oral diseases—including oral cancer—is often inadequate.

Rohini Foundation addresses this critical gap by delivering integrated outreach focused on early detection, preventive care, and health education. By combining oral health screening, anemia assessment, and oral cancer screening with awareness initiatives, the foundation aims to improve health outcomes, enable early diagnosis, and reduce long-term disease burden among vulnerable populations.

2. Impact Details

Screening and Intervention:

(December 2025 – May 2026) a total of **1395** individuals were screened across **08 centres**. Among which **1000** were **adults** and **395** were **children** and **44 individuals** were identified with **oral lesions**. The program covered underprivileged areas ensuring reach among underserved and minority populations.

All individuals underwent oral health screening and special oral cancer detection scanner was used in patients with habits to detect early oral cancer staging and individuals with lesions were advised cessation of the habit by counseling them about the ill effects caused by the habit. A total of **44** individuals were identified with **lesions**. Proper follow up pattern is followed and individuals were asked to visit Osmania hospital for further treatment.

All individuals were given a tooth brush and tooth paste. And motivated to maintain a proper oral hygiene.

S.NO	DATE	INSTITUTE	ADULT	LESIONS	KIDS	TOTAL INDIVIDUALS SCREENED FOR ORALCANCER
1	16/12/2025	AMAN SHANTIINSTITUE	42	3	21	63
2	22/12/2025	AMANSHANTIINSTITUE	52	10	51	103
3	23-12-2025	QUBA CENTRE	102	6	78	180
4	26-12-2025	AMEENA CENTRE	84	2	43	127
5	11-02-2026	ZAWIYA CENTRE	88	4	26	114
6	12-02-2026	ZAWIYA CENTRE	53	6	14	67
7	13-02-2026	ZAWIYA CENTRE	28	2	16	44
8	14-02-2026	ZAWIYA CENTRE	35	1	28	63
9	16-02-2026	ZAWIYA CENTRE	51	2	21	72
10	17-02-2026	ZAWIYA CENTRE	30	0	14	44
11	18-02-2026	NUTRITION CENTRE	49	2	10	59
12	11-04-2026	SAFA CENTRE	136	2	25	161
13	20-04-2026	NASR CENTRE	95	2	41	136
14	01-05-2026	AMEENA NAGAR {SAFA}	51	2	7	58
15	-	STAFF	104	0	0	104
16	16/12/25- 1/5/26	TOTAL	1000	44	395	1395

LESIONS AND FOLLOW UP

<u>S.N O</u>	TOTAL CASES	NO OF LESIONS	OSMF	LEUKOP LAKIA	SMOKERS PALATE	TOBACCO POUCH KERATOSIS	POC	PHONE NUMBER / EMAIL
1	166	13	9	3	1	0	AMAN SHANTI INSTITUTE	9032102915
2	307	8	4	3	1	0	SBM	7780567060
3	404	15	7	6	1	1	ZAWIYA CENTRE	8008110438
4	59	2	0	1	1	0	NUTRITION CLUB	9553505039
5	355	6	6	0	0	0	SAFA CENTRE	8977438131

The follow up of the individuals with the lesions are done by Rohini foundation and the data of individuals with Oral lesions is submitted to the respective head of the centre[poc] and is asked to follow up with the individuals and motivate them for cessation of the habit, ask them about the effect of medications and ask them about their visit to the referred hospital {Osmania hospital}. Rohini foundation contacts the respective heads of the centre and collects the data so that we can calculate the benefits of the given medication and do the necessary changes if required in the upcoming events.

3. Partnerships and Collaborations

The program was implemented in collaboration with:

- Aman shanti institute
- Zawiya centre
- Volunteer networks such as Safa
- Safa bait ul Maal

Key Stakeholders

- Students and beneficiaries
- Teachers and school management
- Parents and caregivers
- Government bodies
- CSR and funding partners

We extend our heartfelt gratitude to HDT-BSB for partnering with us as our valued sponsors in the “Healthy smiles Healthy Future” project. Your support has been instrumental in enabling us to reach underprivileged students and conduct essential screenings for dental health issues and anemia— two critical yet often overlooked aspects of a child’s well-being. Through this collaboration, we were able to create meaningful impact by identifying health concerns at an early stage and spreading awareness about preventive care and necessary treatment. This initiative would not have been possible without your commitment to social responsibility and your belief in our shared vision of improving the health and future of children. We deeply appreciate your trust and support, and we look forward to continuing this journey together to bring positive change to more communities.

PHOTOGRAPHS TAKEN DURING THE CAMP



Dental screening



Hemoglobin testin



Using Oro scope scanner for identifying oral cancer



Patient Counselling



Colgate kit distribution