



My Child Health is a unique, standardized & comprehensive digital screening of a child's mind and body systems which aims at assessing and continuously monitoring the child's physical and psychological health that shapes and positively influences the overall development.

The three integral & critical elements of 'My Child Health' Preventive School Health Screening Program are;

1. **Sophisticated / Precision Medical Screening Equipment**, is made available in the school premises.
2. **Skilled Medical Personnel** conduct the comprehensive & sophisticated non-invasive screening program using **Standard of Care - Pediatric Protocols** comparable to those across the world.
3. **State-of-the-art Software**: Helps generate a customized, confidential and consolidated health & risk report.

Eclectic medical/para-medical team involved in screening program at school premises;

- **Optometrist**
- **Audiologist**
- **Dietician**
- **Psychologist**
- **Dentist**
- **Pediatrician**
- **Nurses and Para Medical Team**

Seven Demarcated Offices for Comprehensive Screening Program:

Office 1 - Anthropometry & Vital Signs:

The following parameters are measured.

- **Anthropometry**

Weight, Height & Head Circumference, Mid Upper Arm Circumference, Triceps Skin Fold Thickness, Body Fat / Visceral Fat / Skeletal Muscle Fat

- **Vital Signs**

Heart Rate, Respiratory Rate, Temperature, % Saturation and Blood Pressure



Office 2 - Nutrition:

- Growth & dietetic history is collected from the family
- Integrated Diet & Nutrition Advice from the team of National Institute of Nutrition, Hyderabad

Office 3 - Optometry:

Following examinations are conducted in the school premises

1. External Eye exam
2. Internal Eye exam
3. Functional Assessment
4. Color blindness Assessment
5. Refraction

L. V. Prasad Eye Institute, Hyderabad is one of our strategic partners

Office 4 - Audiology:

➤ **PTA (Pure Tone Audiometry)**

1. **> 5 years age**, PTA is done in an acoustically appropriate screening environment in the school premises.
2. **TYMPANOMETRY** is used in conjunction with PTA in younger children.

➤ **OAE (Oto Acoustic Emissions)**

1. **< 5 years age**, preschool & school children OAE (DPOAE or TEOAE) is done by an experienced audiologist
2. Children failing OAE will be screened with **TYMPANOMETRY**

Office 5 - Dental Health:

- Comprehensive Dental Health Assessment & Management Advice
- Oral health Status Report
- Advice regarding Dental Hygiene & Correct Brushing techniques is given to the students.



Office 6 - Pediatrics:

A comprehensive check of all the body systems is done in detail by a pediatrician.

Office 7 - Psychology:

- A child's psychological health is influenced majorly by two environments- the home and the school. We plan to obtain relevant information digitally from both the parent & teacher to get an overall view of the child's mental health.
- Age specific online questionnaire are sent to both parents and teachers once every calendar year.
- We plan to screen and identify 'at risk' children and give a customized risk report along with an integrated checklist for red flag signs.
- Based on these results, the child psychologist would decide if the child requires further assessments.

***As our saying goes;
An Ounce of Early Identification & Intervention is more worth than a
pound of Cure.***

We believe in celebrating healthy childhood.

***It isn't enough to ensure our future generation gets a better planet
but also, to inspire & ensure a healthy generation for a better planet***