

GUIDELINES FOR SCHOOL LEVEL SCREENING

A. OBJECTIVES OF THE CAMPS:

Each year, all children attending the Primary section of the schools in the districts should be screened for the presence of Ear & Hearing diseases, such as:

- i. Impacted ear wax
 - ii. Secretary Otitis media
 - iii. Suppurative Otitis media
 - iv. Otomycosis/otitis externa
- Wherever possible, treatment of the disease should be initiated, eg:
 - i. Wax: removal by probing/syringing etc to be done, if possible.
Wherever this is not possible, suitable treatment for wax softening and removal must be initiated.
 - ii. Initiate medical treatment for Secretary Otitis media
 - iii. Initiate medical treatment for Suppurative Otitis media
 - iv. Initiate medical treatment for Otomycosis/otitis externa
 - Refer for further management wherever this is indicated. This may be:
 - i Follow up for the medical treatment advised.
 - ii Surgical treatment
 - iii Audiological assessment or work up
 - iv Specialised diagnostic work up (x-rays, CT scan etc)
 - v Guidance and Counselling

B. 1st STEP: PROFORMA BASED SCREENING:

The School screening proforma should be administered to all the students of the Primary section of the school. The proforma should be administered by the class teacher, preferably in consultation with the parent/s of the child. It can be done during a Parent Teacher interaction. In case such an activity is not planned by the school or the parents do not attend it, the proforma may be filled in by the teacher based on her observations.

C. CLINICAL SCREENING: Those children, who are positive for ear and hearing diseases on the basis of the proforma, should then be subjected to the clinical screening.

- a. The clinical screening should be carried out by the School doctor under the school health scheme, if possible. Wherever, such a person is unavailable, the task may be taken over by the PHC doctor or any other MBBS level doctor trained under the programme or else any ENT doctor.
- b. The names and details of all children being screened must be recorded in a register by the teacher coordinator at the time of clinical examination. The format for this may. After this child has been examined by the concerned doctor, he must report back to the teacher who will then record the diagnosis, action taken at recommendation, in the format given below in the said register.

S.No.	Patient's name	Age /Sex	Diagnosis (including normal)	Action taken	Whether referred. If yes, place of referral (District/Medical College)

- c. The doctor must perform the following check up in all children:
 - i. Ear examination: Both the ears must be examined to rule out any existing or potential ear disease.
 - ii. Assessment of hearing with Voice tests and tuning fork tests.
- d. Wherever an abnormality is identified, it should be dealt with in a suitable manner, as recommended above.
- e. All children requiring further assessment, treatment, counseling or rehabilitation should be guided to the suitable centre where these facilities will be available.
- f. The referral must be on the referral slips provided so that they may get suitable priority at these centres.

- g. The proformas of all students who are undergoing the screening must be kept in record by the coordinator (at the school level). The coordinator in consultation with the screening doctor should then fill in the 2 report forms annexed below and send to the District Nodal Officer with a copy to the State Nodal Officer and programme assistant at the district hospital, for further compilation and transmission to the Ministry.

NATIONAL PROGRAMME FOR PREVENTION & CONTROL OF DEAFNESS

Report from School

To be filled by Coordinator Teacher

Name of the School: _____

Village / City: _____

District: _____

State: _____

Where services of doctors available for screening of children: -

Number of IEC sessions conducted in school	
Is school doctor present?	Yes / No
Number of children treated by school doctor	
If no any other facility where children have been treated?	
In Govt. Sector	YES / NO
In Pvt. Sector	YES / NO

Age group	Number of the Children in the school		Number of children surveyed	
	M	F	M	F
5-10years				
> 11 years				

Morbidities:

Suffering from	Age group 5-10 years	Age group >10
Ear Discharge		
Pain in Ear		
Difficulty in hearing		
Speech Problem		

NATIONAL PROGRAMME FOR PREVENTION & CONTROL OF DEAFNESS

School Doctors report:

Number of children screened:

Morbidities: -

Suffering from	Male	Female
Wax		
Chronic Suppurative Otitis Media		
Secretory Otitis media		
Acute Suppurative Otitis media		
Hearing loss		
Ear Trauma		
Any other		

Number of Children referred:

Place where referred:

➔ Distt. Hospital

➔ _____
Medical College

➔ _____
Pvt. Doctor

➔ _____
Any other

Report to be collected by MPW's of the area by the end of every month.

Signature of Principal / co- coordinator

Teacher _____