

Proceedings of the talk on Ear Care and Deafness

In continuation to the "Theme Based Health Talks for awareness generation" an interactive session on the Topic "Ear Care and Deafness" was held in Resource Centre, Room No. 445/A, Nirman Bhawan, New Delhi at 4.00 PM to 05:30PM on 26th July, 2018.

Dr Mohd. Shaukat, Advisor, Dte. GHS, chaired the session. At the outset he welcomed the gathering and introduced the guest speakers. He also emphasized that ear care is very important for over all development of a person to earn his livelihood and participate in the day-to-day activities.

The following experts delivered their talk on the theme:

1. Dr. Sunila Garg, Director Prof & Head, Dept of Community Medicine, MAMC, New Delhi
2. Dr. N.N. Mathur, Principal & Director Professor, Dept of ENT, VMMC & S J Hospital, New Delhi

1. Dr. Sunila Garg, Director Professor & Head, Community Medicine, MAMC, New Delhi made a presentation on the causes and extent of problem of deafness, the present load of deaf population in our country and all over the world. She stated that 466 million people live with disabling hearing loss and 34 million of them are children. She further explained that, it is estimated that by 2050 one in every ten people will have disabling hearing loss. It is estimated that 60% of childhood hearing loss is due to preventable causes and 1.1 billion young people aged between 12-35 years are at risk of hearing loss due to exposure to noise. She also informed about various precautionary measures to keep the ears diseases free and what all precautions are advocated under the National Programme for Prevention & Control of Deafness (NPPCD). She informed about major causes of hearing loss viz, ear Infections, Secretary Otitis media (Glue Ear), Wax in ears, Trauma, Noise pollution, user of Ototoxic drugs and age related hearing loss. She also said that hearing aids are provided free of cost under the NPPCD.

She stressed upon the strategy for control of deafness which includes early identification of Deafness and taking prompt measures to rehabilitate such children within the first year of life, so that they can become a normal part of our society.

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2. Thereafter, Dr. N.N. Mathur, Principal & Director Professor ENT Vardhman Mahavir Medical College Safdarjung Hospital New Delhi also gave a presentation explaining about various methods for screening of ears of new born babies. The methods for screening include behavioral observation audiometry, OAE, ABR or BERA.

He also explained to the participants about various methods for management of deaf child which include Hearing aids, Cochlear Implants, Auditory-oral communication, Manual communication- sign language, Total communication- oral+sign+lip reading, Special schools/ normal school, Vocational guidance etc.

He also explained about vaccination of children to prevent hearing loss. He further explained the systemic diseases leading to deafness which include Hypertension, Diabetes, Hypothyroidism, treatment of hyperthyroidism.

3. Thereafter, an interactive session was held between the subject experts and participants. During interaction, the experts gave clarification on various queries of the participants on ear care.
4. Dr Indu Grewal, CMO(NPCB&VI/NMHP) shown the 04 Video spots to the audience and displayed IEC material outside the hall. IEC material in the form of pamphlets containing valuable information on ear care for creation awareness was also distributed to the participants.
5. Guest speakers were facilitated by Dr Anil Maniktala, DDG(P) by presenting them with Tulsi Plant.
6. Chairperson thanked guest speakers and all the participants for their participations and interaction on ear care.

The awareness session was well perceived by all and was concluded successfully.

Indu
31/8/18