Utilizing The Resource Center Program (5 Hearing and Communication Center) for management of Hearing Impairment and Deafness Prevention in East Java Province

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Introduction

- Hearing is one of the senses that play an important role for the social life of human being.
- In order to provide a good quality of communication with others, it would require the ability to hear, listen and understand the speech properly since the early age.
- Children learn to speak based on what the sound is coming to ear and proceed in to auditory pathway, so that hearing loss at an early age will naturally lead to delays in the ability to speak and communicate.
Introduction

- Most of us who are less fortunate fate which suffering from hearing loss, especially in the early age even start from birth, this will result in a speech delay and language development.
- When this problem is not managed well then it will affect in their social life in the future.
- Such an effort to find a solution for this problem, finally the Hearing & Communication Center (HCC) in Dr. Soetomo Hospital - Faculty of Medicine Airlangga University was established (2004).
- This center was developed as a gathering place for the medical experts in their field and multidisciplinary that are involved in the management of hearing loss.
Hearing & Communication Center

15 JULI 2002
Hearing and Communication Center

- The idea to find solutions for people with hearing loss and always strive to lead them comprehensively as in the early age, to get the health services in ear and hearing care, then they could live and share with other person normally.
- HCC is placed in Audiology-Neurotology Clinic, ENT Head & Neck Surgery Department - Dr. Sutomo Hospital and Faculty of Medicine Airlangga University.
- In other parts, there is support and an important role of good personal relationship and Non Government Organization (NGO).
- Rotary Club works the synergy with Government in the development of this center with the help of some instruments and hearing aids.
HCC Plaque Rotary Club
The joint work with regular visit of professionals from Western Australia has been existing until now. This work is possible under the program between two cities, Surabaya - Perth as sister city / sister province. The cooperation includes an exchange programs in the field of culture, research and health services (in the future: Telemedicine and Audiology). An other project from Hearing International Japan with the donation some equipment including the instrument for otologic surgery and ear microscope, were also support the hearing center.
Hearing International
Japan
COMMITEE OF EAST JAVA PROVINCE
ON HEARING IMPAIRMENT AND DEAFNESS PREVENTION
SURABAYA. INDONESIA
- Hearing International has annual program with providing the otology course and training.
- HCC in Surabaya already be a member of HI organization.
- One of The recent project that is developed under cooperation with Government and NGO in Perth, it is called East Java Hearing Aids.
- The activities under coordination of the Provincial Government of East Java and through the commitment of regency in Sidoarjo, Gresik, Surabaya.
- The pilot project of Resource Center (RC) is finally takes placed in five centers (2013).
There are five Hearing and Communication Center (HCC), established in: 1) Gresik, 2) Sidoarjo, 3) Surabaya (RS Unair), 4) Karya Mulia School of the Deaf and 5) Social Rehabilitation Unit for Disabilities of Deaf & Mute in Bangil Pasuruan.
Karya Mulia Deaf School. Surabaya
Gresik Resource Center Inclusive Education
2015 : East Java - Western Australia celebrate 25th sister state anniversary

- The strong and active Western Australia and East Java Sister State/Province relationship has seen many programs and exchanges occurring in the areas of health, culture, education

- Current services for hearing-impaired children in East Java: Future needs for establishing an early identification and intervention program

- A joint venture between Hearing Aid East Java (incorporating the Patricia O’Sullivan Humanitarian Project), Tim Pengembangan dan Manajemen Anak Berkebutuhan Khusus’ Jawa Timur and The Disability Services Commission, Western Australia
The regular visit and ongoing training was conducted to support these centers from professionals in the field of audiology and speech therapy which coming regularly.

Some basic and standard equipment to provide hearing test services also provided in these centers.

The next program is to support student exchange and research. Under the memorandum of agreement (MOA) between Faculty of Medicine Airlangga University and School of Audiology University of Western Australia to allow those activities.
- Hope in the future will build a better mutual understanding and continuous program in the field of education, hearing health care and services, especially for the children with special needs.
- Finally under coordination of HCC in Dr. Soetomo Hospital and through RC in East Java, it will be an easy access for hearing services, implementing early detection and intervention for Congenital Deafness, developing inclusive school, and habilitation / rehabilitation program for the Deaf and hearing impaired in East Java province.
MOU

The School of Anatomy, Physiology and Human Biology at The University of Western Australia, Perth, Australia

and

The Medical Faculty of Airlangga University Surabaya, East Java, Indonesia
2015 : East Java - Western Australia celebrate 25th sister state anniversary

The strong and active Western Australia and East Java Sister State/Province relationship has seen many programs and exchanges occurring in the areas of agriculture, education, governance, health, sport and culture. We look forward to this continuing and further developing into the future.
Inclusive education

Thank you

Better Hearing and Well Being.. for all

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