



THE 2ND SOUND HEARING 2030

WORLD CONGRESS

"Sharing and Caring For Better Ear and Hearing Care"



CONGRESS REPORT

The Stones Hotel, Bali | February 20th-22nd, 2019



CONGRESS SUMMARY

Second Sound Hearing 2030 World Congress on theme titled **"Sharing & Caring for Sustainable Better Ear & Hearing Care"** was a landmark event organized by Sound Hearing 2030 under aegis of Society of Sound Hearing International (SSHI), held by The Indonesian National Committee on the Prevention & Management of Deafness & Hearing Loss (Komnas PGPKT) in collaboration with The Indonesian ORL-HNS Society (Perhati-KL), ENT Department of Udayana Faculty Medicine Bali, and Indonesia Ministry of Health, that was organized at The Stones Hotel Legian, Bali, Indonesia from February 20th - 22nd, 2019.

This event had a focus on Ear and Hearing Care, and Overcome Deafness Towards Sound Hearing 2030. The participation are otorhinolaryngologists, audiologists, General Practitioner, and public health experts from around the world (21 Countries). There was 491 participants that attended this congress from various country throughout the world, 404 participants are Indonesian and 87 participants was from overseas, such as Singapore, Malaysia, Thailand, Myanmar, Philippines, India, Bangladesh, Nepal, Maldives, Australia, New Zealand, China, South Korea, Germany, USA, United Kingdom, Spain, Russia, Panama to Kenya. From 491 participants, which 394 of them are Specialist, 72 participants are General Practitioner, 19 are Audiologists, and there are 6 people were registered as accompanying person.

The World Congress aimed at:

- ❖ Promoting sustainable community hearing care
- ❖ Facilitating early diagnosis, management and rehabilitation of hearing loss
- ❖ Providing a platform to bring together stakeholders from across the globe
- ❖ Sharing the best practices
- ❖ Facilitating incorporation of bullet actions of deliberations in policy & programs of different countries

Distinguished faculty from across the world attended the three-day program included topics that covered a spectrum of topics related to community ear and hearing care. There are 27 scientific topics/themes.

All Topics of symposiums are:

- WHO: Global Action for Ear and Hearing Care (Plenary)
- Ear and Hearing Health Care at a Primary Care Level in Developing Countries (Plenary)
- Global Occupational Opportunities for Persons with Hearing Disability (Plenary)
- Auditory Rehabilitation & Care for the Hearing Impaired (Plenary)
- Trends in Hearing Loss
- Ear and Hearing Primary Care
- Congenital Rubella Syndrome (Round Table Discussion)
- Healthy Ear District (Round Table Discussion)
- World Hearing Day (Round Table Discussion)
- Age Related Hearing Loss
- Systemic Impact to Hearing
- Congenital Hearing Loss
- Challenges in Audiology
- Current Status of Ear and Hearing Care in South East Asian
- Best Practices in Community Ear and Hearing Health Care
- Chronic suppurative otitis media
- Surgical Intervention in Otology
- Cochlear Implantation in Developing Countries
- Nasal Pathology in Deafness, Hearing Impairment and Communicative Disorders
- Childhood Hearing Loss
- Prevention of Noise Hazard
- Sudden Hearing Loss
- Strengthening Ear & Hearing Care Program in Indonesia
- Neonatal Hearing Screening
- Hearing Health Care in Low Income Countries, Aim in Achievement
- Strengthening Ear & Hearing Care Program in Indonesia
- Special Lecture : Save Our Children's Hearing: Noise Induced Hearing Loss and Tinnitus Prevention (William Hal Martin, USA)

During the Congress, state of the art information was provided along with the opportunity of hands-on experience through two workshops on **Vestibular Disorders, Tinnitus & Hyperacusis: Assessment and Management** and **Otology Office Procedure** held at The Stones Hotel Legian, Bali, Indonesia. There are two contests during this congress, **Scientific Contest & Awareness Material Contest** with the theme of Ear and Hearing Care.

Day 1 (February 20th 2019)

Opening Ceremony

Opening Ceremony was held on the first day at 08.00 am, filled with various session, such as Inauguration of 13 new local Committees and 5 healthy ear district launched by dr. Damayanti Soetjipto, Rejang Shanti Dance, Song of Sound Hearing 2039 sung together, the song was made by dr Arida Sumbayak from North Toraja. Continued with Gong Striking by Dr. Arun Agarwal, Dr. Suneela Garg, Dr. Shelly Chada, Dr. Damayanti Soetjipto, Prof. Dr. Jenny Bashiruddin, Dr. Soekirman Soekin, Dr. Suchitra Prasansuk, Dr. Andrew Smith, Dr. Bradley McPherson, Dr. Diego Santana, Dr. Rob Eikelboom, & Prof. Suardana.





Keynote Speech & Plenary 1

After opening ceremony, there is a Keynote Speech by Dr. Arun Agarwal, and continued with plenary 1. The first plenary session of the congress on **“WHO: Global Action for Ear and Hearing Care”**. The moderator was Dr. Bulantrisna Djelantik. The first talk of the plenary was given by Dr. Shelly Chadha on **“Shaping Global Action for Hearing Care”**. Continued with Dr. Suneela Garg delivered a talk on **“World Report on Hearing Providing Future Directions”**, and the last presentation by Dr. Damayanti Soetjipto, Indonesia on **“Implication of WHO Ear and Hearing Care Program in Indonesia”**.



Workshop

1. **Vestibular Disorder, Tinnitus & Hyperacusis: Assessment and Management** (46 Participants), February 20th 2019. The speaker/instructor were Dr. Siti Faisa, Prof. Dr. Jenny Bashiruddin, Dr. Widayat Alviandi, Dr. Brastho Bramantyo from Indonesia and Prof. Dr. Asma Abdullah (Malaysia).



2. **Otology Office Procedure** (31 Participants), February 21st 2019.

There are teaching participants how to do myringoplasty, Ventilation tube insertion, intratympanic injection. The instructors were Dr. Jacky Munilson, Dr. Made Lely, Dr. Fikri Mirza and Dr. Ahmad Dian From Indonesia.



Contests

There are Scientific Contest & Awareness Material Contest in the congress, with the theme of Ear and Hearing Care. The Scientific contest, there are 25 papers and 13 posters. The Awareness contests, there are 25 Videos material, 53 Photos material, and 26 Posters.



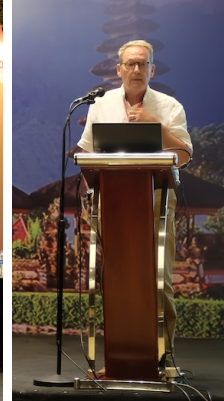
At Special lecture 2, there are Competition of Jolene which made by 4 (four) local Committee and was assessed by Prof. Wiliam Martin, USA. Jolene competitors were Local Committee of:

1. West Kalimantan (dr. Noviati SR) → The Winner
2. Sorong in West Papua, (dr Titus Taba)
3. South East Sulawesi, (dr Nancy Shendra)
4. North Aceh, (Dr Indra Zachreini)



DAY 2, February 21st 2019

The second plenary session on theme titled **“Ear and Hearing Health Care at a Primary Care Level in Developing Countries”**. The moderator was Sandra Bellekom, Australia. Rob Eikelboom, Australia on “A Preliminary Situational Analysis of Ear and Hearing Care Services in The Western Pacific”, gave the first talk of the plenary. Continued with Jackie L. Clark, USA delivered a talk on “Ear and Hearing Health Care at Primary Care Levels in Africa and South America”, Rebecca Heywood, Australia “Challenges Facing Surgeons in Developing Countries”, Peter Thorne, Australia “Lessons from Delivering Ear and Hearing Care to The Pacific Islands”, Round table, and the last presentation by Dr. Shelly Chada on “Developing Ear and Hearing Care at Primary Health Level - Steps and Tools”.



Gala Dinner

Gala Dinner was attended by the Indonesian Minister of Health, Prof. Dr. Nila F. Moeloek that gave speech and continued with Appreciation of 11 Role Model of Deaf people who having successful future, and Inauguration of Indonesia Healthy Ear District & New Local Committee.



Innauguration of 5 Healthy Ear District by the Minister of Health:

1. Aceh Utara District (Aceh), Dr. Indra Zachreini
2. Cimahi City (West Java), Mayor of Cimahi City: Mr. Ajay Muhammad Priatna
3. Karanganyar District (Central Java), Dr. Dimas
4. Toraja Utara District (South Sulawesi), Dr. Tjandra M.
5. Sorong City (Papua), Dr. Titus Taba



Inauguration of 13 new Indonesia local Committees by the Minister of Health:

1. Province of Central Kalimantan, Dr. Nuch Sabunga
2. Province of Jogjakarta, Dr. Anggoro Eka Raditya
3. Province of Papua, Dr. Rosmini
4. Province of South East Sulawesi, Dr. Nancy Shendra
5. Province of West Sulawesi, Dr. Arief Nahrul
6. Kotawaringin Timur District (Central Kalimantan), Dr. Made Sikswintarya
7. Tanjung Balai District (North Sumatera), Dr. Hotmaida Simbolon
8. Samosir District (North Sumatera), Dr. Izry Naomi
9. Phakpak Barat District (North Sumatera), Flora Amanti
10. Sibolga City (North Sumatera), Dr. Siska
11. North Jakarta (Jakarta), dr Arroyan Wardhana SpTHT.KL
12. Simalungun-Siantar District (North Sumatera), dr. Djuni Karya Parsaoran S.



Indonesian Role Model of Deaf people:

1. Sri Andiani, S.Psi, (Surabaya, East Java)
2. Ali Haydar Altway (Surabaya, East Java)
3. Desi Rahmadhani (Fira Ayu), (Surabaya, East Java)
4. Shafa Husnul Khotimah S.Ked (Sukabumi)
5. Ida Ayu Paramita Candra Dewi (Karangasem, Bali)
6. I Putu Patra (Bali)
7. Arie Wahyu Cahyadi (Bali)
8. Angkie Yudistia S.SI,M.SI (Jakarta)
9. Rachmita Maun Harahap, St., M.Sn (Jakarta)
10. Wishnu Bussoirie, MBA, MM (Bandung, West Java)
11. Deborah Monique S.Ds, (Jakarta)



DAY 3, February 22th 2019

Plenary Session "Global Occupational Opportunities for Persons with Hearing Disability" sponsored by CBM

This plenary session was held on the last day and moderated by Dr Diego Santana. Three of the presenters are deaf and hard of hearing, one teacher for the special school for the deaf, all from Indonesia, and one ENT specialist from India. The presentations were: Shine the World with Your Light (Angkie Yudistia, Indonesia); Job Opportunities for the Deaf and Hard of Hearing in India (Saurabh Varsney, India); Experience in Providing Ways for the Hearing Disabled to Access Employment in Companies (Rachmita Maun Harahap, Indonesia); Involving Hearing Impaired Person in Workplaces (Wishnu Boesorie, Indonesia); Efforts to Create Jobs for the Alumny of the Special School for the Deaf in Bali (Made Murdani, Indonesia). A sign language interpreter was present to assist for the special guests from the Deaf community that day, who were invited for this event. During the video presented by Angkie Yudistia, all participants were quiet and touched by the inspiring story of her own struggle as a hard of hearing person. The video was shown again at later time. This whole session gave all participants a deeper insight on the efforts, setbacks and successes of the Hard Of Hearing and the Deaf, and mostly stressed the importance of early detection, early education & family support.



Plenary Session “Rehabilitation and Education for Persons with Hearing Loss”

This last but not least Plenary session was moderated by Dr Siti Faisa Abiratno (Indonesia) and Shilpi Narang (India). Speakers were: Importance of Verification of Fit of Hearing Aids (Jackie L. Clark, USA); Assessing the Efficacy of Hearing Aid Use in Situations with Background Noise (Andrew Kusno, Indonesia); Scalar Localisation of Peri-Modiolar Electrodes and Speech Perception Outcomes (Adrian Dragovic, Australia); Overcoming Challenges in CO Patients Through Successful AVT Approach (Shilpi Narang, India).



Exhibition

During World Congress, a number of 23 Companies exhibited their products which were relevant to the Congress theme, or as gift shops, one of them from India (ALPS INDIA). One extra Booth was for exhibition of the WHO and Sound Hearing 2030 Awareness Materials, and one stand at the very end of the room was for the Awareness Materials and merchandizes of the Indonesian National Committee for Prevention and Management of Hearing Loss and Deafness (Komnas PGPKT). The lists of Exhibition participants are as follows:

BOOTHS

1. ALPS INDIA
2. Nobel Audiology Center/Phonak
3. Carl Zeiss (Workshop OOP)
4. Mega Pratama/ GEA Medical
5. WHO and Sound Hearing 2030
6. Hearing Vision (workshop OOP)
7. Medquest Jaya Global
8. ABDI & Starkey Hearing Tech.
9. Opmic Perkasa Mandiri
10. Labora
11. Sometech

12. Pfizer Indonesia (Lunch Symposium)

13. Kalbe Farma (Registration Counter)

13. Surgika Alkesindo

15. BPTN

STANDS

- A. Fadzkuruni

- B. Eufrat Med

- C. Komnas PGPKT

- A1. Jegeg Bali

- A2. Fitri

- A3. MSM Akupunktur

- A4. Andhika Collection



Thank you to all our sponsorship/companies for the all contribution to this congress.

Closing Ceremony

There is performance from Bengkala Deaf Dance Group (Janger dance), continued with handing over 5 Audiometers and 4 OAE by the Indonesian National Committee, Dr. Damayanti Soetjipto for Provinces and districts local committee. (Distribution of 5 Audiometer is to Local Committee of Berau, Labura, Bogor, Gunung Kidul and Tasikmalaya. Distribution of OAE, Audiometer and Otology microscope to Local Committee of Bali and OAE are to Local Committee of East Kalimantan, Bengkulu, Aceh Utara, and Karanganyar). After that, continued with Awareness Contest Winner Announcement by Dr. Indra Zechraini, and Scientific Contest Winner Announcement by Dr. Ronny Suwento. Conclusion and closing remarks by Dr. Arun Kumar Agarwal. and announcement of next congress (Bangladesh or Myanmar).





5 (five) Audiometers and 4 OAE for Provinces and districts local commite



Scientific Contest Winner



Awareness Contest Winner



Closing remarks by Dr. Arun Kumar Agarwal

DAY 1	BALLROOM 1	BALLROOM 2	BALLROOM 3
07.00 - 08.00	REGISTRATION		
08.00 - 09.00	Opening Ceremony at Ballroom 2		
09.00 - 09.15	Keynote Speech at Ballroom 2 (Arun Agarwal, India)		
09.15 - 10.15	Plenary Session 1 at Ballroom 2 WHO: Global Action for Ear and Hearing Care Moderator : Bulantrisna Djelantik (Indonesia) 1. Shaping Global Action for Hearing Care (Shelly Chadha, India, Technical Officer, PBD WHO) 2. World Report on Hearing Providing Future Directions (Suneela Garg, India) 3. Implication of WHO Ear and Hearing Care Program in Indonesia (Damayanti Soetjipto, Indonesia) 4. Reducing Hearing Loss Through Safe Listening (Karen Reyes, Philippines)		
10.15 - 10.30	COFFEE BREAK		
10.30 - 11.30	Symposium 1 "Ear and Hearing Primary Care" Moderator: Isaac Macharia (Kenya), Damayanti Soetjipto (Indonesia) 1. The Role of Indonesian Society ORL HNS in Sound Hearing 2030 (Soekirman Soekin, Indonesia) 2. Barriers and Challenges in Addressing Hearing Loss (Suneela Garg, India) 3. CBM's Experience: The Road from The 1st EHC World Congress to Date (Diego Santana, Germany) 4. National Level Strategies for Future Course of Action on Management of Deafness (Ravinder Singh, India)	Symposium 2 "Trends in Hearing Loss" Moderator: Bu Xingkuan (China) 1. Development of of Ear and Hearing Care in Thailand in Relation to Worldwide EHC (Suchitra Prasansuk, Thailand) 2. The Strenght of Multi Local Commitees in Its Activities, Surveys and Researches (Indra Zachreini, Indonesia) 3. Hearing Loss in Post Stroke Patients (Jenny Bashiruddin, Indonesia)	Round Table Discussion 1 "Congenital Rubella Syndrome" Moderator: Ronny Suwento (Indonesia) 1. Surveillance of Congenital Rubella Syndrome in Indonesia (Vensya Sitohang, Indonesia) 2. Comprehensive Management Congenital Rubella Syndrome (Fikry Hamdan Yasin, Indonesia) 3. Characteristics of OAE Examination in Congenital Rubella Syndrome Patients at Dr. Mohammad Hoesin Palembang (M. Destrian, Indonesia)
11.30 - 12.30	Symposium 3 "Age Related Hearing Loss" Moderator: Suchitra Prasansuk (Thailand) 1. Development and Clinical Validation of Indonesia Matrix Test (Felicia Primadita, Indonesia) 2. The Validity of Tuning Fork Test to Determine Presbycusis in Elderly Hearing Screening: National Committee or Prevention and Management of Hearing Loss Study (Indra Zachreini, Indonesia) 3. The Relationship between Age, Sex, Education Level and Hypertension as The Risk Factors with Degree of The Hearing Loss Associated with The Decreased of The Cognitive Function on Elderly People (Novi Primadewi, Indonesia) 4. Age of Identification of Hearing Impairment and Associated Risk Factors: Public Versus Professional Approach (Arunraj K, India) 5. Age-Related Hearing Loss As a Risk Factor for Dementia Evidence Based Case Report (Eka Dian Safitri, Indonesia)	Symposium 4 "Systemic Impact to Hearing" Moderator: Patanjali Nayar (Maldives) 1. Influence of Head & Neck Malignancy and Its Treatment on Hearing Problem (Abdul Kadir, Indonesia) 2. Prevalence of Ototoxicity in Drug Resistant Tuberculosis Patients and The Associated Factors at Persahabatan Hospital (Ena Sarikencana, Indonesia) 3. ChemoTherapy Drugs: A Threat to Healthy Hearing (Marlinda Adham, Indonesia) 4. Correlation between Serum 25(OH)D with Hearing Threshold in Chronic Kidney Disease (Edi Handoko, Indonesia)	Round Table Discussion 2 "World Hearing Day" Moderator: Shelly Chada (India) 1. World Hearing Day in Indonesia (Damayanti Soetjipto, Indonesia) 2. World Hearing Day in China (Bu Xingkuan, China) 3. World Hearing Day in Bangladesh (Abul Hasnat Joarder, Bangladesh) 4. World Hearing Day in India (Suneela Garg, India)
12.30 - 13.00	LUNCH SYMPOSIUM by PFIZER Exclamation Using Wise Antibiotics For Infection (Suardana, Indonesia)		
13.00 - 14.00	E-POSTER at FOYER LUNCH		
14.00 - 15.00	Special Lecture 1 Introduction on: Public Health Planning for Hearing Impairment Moderator: Andrew Smith (UK), Bulantrisna Djelantik (Indonesia)	Symposium 5 "Congenital Hearing Loss" Moderator: Nasima Akhtar (Bangladesh) 1. Hyperbilirubinemia: What Type of Bilirubin Acts as a Risk Factor for Hearing Loss in Neonates (Ronny Suwento, Indonesia) 2. Bali Deaf Village in Bengkala Where Silence is Golden (Eka Putra, Indonesia) 3. Recent Approaches to Early Detection, Diagnosis and Rehabilitation of Hearing Loss and Deafness (George Tavartkiladze, Russia) 4. What Should Ear and Hearing Practitioners Know About Genetics (Jackie L. Clark, USA)	Round Table Discussion 3 "Healthy Ear District" Moderator: Kamrul Tarafder (Bangladesh), Sri Susilawati (Indonesia) 1. Healthy Ear Service in Sorong Towards Healthy Ear District (Titus Taba, Indonesia) 2. Behaviour Change Communication for Healthy Ear District (Suneela Garg, India) 3. Advancing The Healthy Hearing Program in The North Toraja Regency, Indonesia (Arida Sumbayak, Indonesia) 4. Less Noisy District: a Case Study from China (Bu Xingkuan, China)
15.00 - 16.00	1. Role of Public Health Approaches to Manage Ear and Hearing Health in LMIC (Andrew Smith, UK) 2. Primary Ear and Hearing Care - Introduction to The PEHC Manuals (Diego Santana, Germany) 3. Planning for hearing health in LMI countries (Andrew Smith, UK) 4. Panel Discussion on Public Health Planning for Hearing Impairment (Panellists: Bulantrisna Djelantik (Indonesia), Diego Santana (Germany), Andrew Smith (UK))	Symposium 6 "Cochlear Implantation in Developing Countries" Moderator: Mohan Kameswaran (India), Soekirman Soekin (Indonesia) 1. Cochlear Implant Surgery at Bangabandhu Sheikh Mujib Medical University - Overview (Abul Hasnat Joarder, Bangladesh) 2. Developing Cochlear Implant Outreach Program (Fikri Mirza, Indonesia) 3. Electrode Misdirection into The Superior Semicircular Canal: Complication of Cochlear Implantation by Round Window Approach (Minbum Kim, Korea) 4. Our Early Experience with 200 Cochlear Implantations in North India (Rohit Mehrotra, India) 5. The Alfredo T. Ramirez Professorial Lecture on Cochlear Implantation in The Philippines (Charlotte Chiong, Philippines)	Symposium 7 "Challenges in Audiology" Moderator: Bradley McPherson (Hong Kong) 1. Creating Opportunities to Deliver Ear and Hearing Services Using Technology (Rob Eikelboom, Australia) 2. A Multi-Level Approach to Improve and Promote Hearing Health Care among Underserved Populations (Ravi Reddy, New Zealand) 3. Ways to Provide Effective Support and Intervention for Families with Children with Unilateral Hearing Loss (Madhita Kasoem, Indonesia) 4. Rehabilitation on Individuals with Communication Disorders in Rural India - an Outreach Based Model (Arunraj K, India)
16.00 - 17.00	Symposium 8 "Current Status of Ear and Hearing Care in South East Asian Region" Moderator: Suneela Garg (India), M. M. Singh (India) 1. Ear and Hearing Care in SEAR (Patanjali Nayar, Maldives) 2. Current Status of Prevention of Hearing Loss National Program in India (Arun Agarwal, India) 3. Current Status of Ear and Hearing Care in Maldives (Aminath Samahath Shareef, Maldives) 4. Current Situation of Ear and Hearing in Bangladesh (Nasima Akhtar, Bangladesh) 5. Current Status of Hearing Care in Myanmar (Win Htike Kyi, Myanmar)	Symposium 9 "Best Practices in Community Ear and Hearing Health Care" Moderator: Bradley McPherson (Hong Kong) Bulantrisna Djelantik (Indonesia) 1. The Conceptual Framework of a Healthy Ear District (Andrew Smith, UK) 2. What can We Learn Under The Tree? (Jackie L. Clark, USA) 3. Ear and Hearing Care in The Pilbara Region of Western Australia - Conducting Best-Practice in a Challenging Environment (Sandra Bellekom, Robert Eikelboom, Selina Moyle, Nicola de Wet & Emma Ireland, Australia) 4. Ethical Standards and Efficacy Measures for Hearing Health Care Research in Developing Countries (Bradley McPherson, Hong Kong)	Special Lecture 2 Save Our Children's Hearing: Noise Induced Hearing Loss and Tinnitus Prevention (William Hal Martin, USA)
17.00 - 17.15	COFFEE BREAK		
17.15 - 18.15	FREE PAPER 1 Moderator: Yupitri Pitoyo (Indonesia) 1. Medical Doctor-Patient's Conversational Intelligibility Distraction: Acousticians Perspective (A. Nadiroh, Indonesia) 2. Telajakan (Green Open Space Balinese Architecture) As a Noisy Barrier in Bali (I Putu Yupindra Pradipta, Indonesia) 3. Hearing Loss in Treacher Collins Syndrome (Fezzan Athama Fuadi, Indonesia) 4. Hearing Threshold and Noise Exposure of Dental Practitioners at Padjadjaran University Dental Hospital in Bandung (Monique Gabrielle, Indonesia) 5. Correlation Between Risk Factors of Hearing Loss and Cochlear Dysfunction in Neonates at Mohammad Hoesin Hospital (Nelly Oktriyan, Indonesia)	FREE PAPER 2 Moderator: Respati W. Ranakusuma (Indonesia) 1. Description of Audiograms and Audiometries on Elderly with Presbycusis (Amrollah Latupono, Indonesia) 2. Audiometric Test Methods Comparison between Conventional Audiometry to Three- Forced-Choice Audiometry (Dhani Arifianto, Indonesia) 3. Age related Hearing Loss Associated with Cognitive Impairment in Elderly at Nursing Homes (Winulang Nugroho, Indonesia) 4. Audiometric Profile of Fishermen Using Motor Boat in Barombong Village, Makassar (M. Anwar, Indonesia) 5. The Management of Auricular Perichondritis in Psoriatic Arthritis Related to Relapsing Polychondritis (Tince Sarlin Nalle, Indonesia)	

DAY 2	BALLROOM 1	BALLROOM 2	BALLROOM 3
	RE-REGISTRATION		
	FREE PAPER 4 Moderator: Eka Savitri (Indonesia)	FREE PAPER 5 Moderator: Haris Ekorini (Indonesia)	FREE PAPER 6 Moderator: Eka Dian Safitri (Indonesia)
07.00 - 08.00	1. Peripheral Facial Nerve Paralysis as a Complication from Malignant Chronic Suppurative Otitis Media (Iman Pradana Maryadi, Indonesia) 2. Management of Acute Mastoiditis with Complications of Retroauricular Subperiosteal Abscess and Facial Nerve Paralysis (Kartika Hajarani, Indonesia) 3. Malignant Otitis Externa with Mastoiditis and Retroauricular Abscess (Lusia, Indonesia) 4. Chronic Suppurative Otitis Media Description in Dr. Wahidin Sudirohusodo Makassar Hospital Period 2012-2018 (Rifa Septian, Indonesia) 5. Goldenhar Syndrome (Rizki R.Najaoan, Indonesia)	1. Disorders of Vestibular Function in Streptomycin Treatment of Category 2 Pulmonary Tuberculosis (Ahmad Nurdiansyah, Indonesia) 2. Sound Clarity Response of Cochlear Implant Children at Dr. Soetomo General Hospital Surabaya (AS Zulfi, Indonesia) 3. Evidence-Based Case Report: Migraine and Sudden Sensorineural Hearing Loss (Dyah Astri, Indonesia) 4. Sudden Sensorineural Hearing Loss in Children: The Importance of Early Diagnostic and Management (Indra Parmaditya Pamungkas, Indonesia) 5. Hearing Loss Profile of Congenital Rubella Syndrome at Dr. Hasan Sadikin General Hospital Bandung in 2018 (Alfira Ulfa, Indonesia)	1. Noise Induced Hearing Loss at Ground Handling Workers in Juanda Airport Surabaya (Citra Dwi Novastuti, Indonesia) 2. The Effect of Using Personal Listening Devices with Hearing Impairment in Students of Senior High School, Lhokseumawe City (Fajri Alratidsa, Indonesia) 3. Correlation between Working Period and Noise Induced Hearing Loss on Factory Workers (Fany Dyah Rahmawati, Indonesia) 4. The Association of Noise Exposure and Hearing Impairment in Mechanical Engineering of Vocational School Students who Using Machines in Lhokseumawe (Jessica, Indonesia) 5. The Correlation between Hearing Impairment and Anxiety Disorder in Vocational School Students at North Aceh District (Laila Sylla Rahmi, Indonesia)
08.00 - 09.30	Plenary Session 2 at Ballroom 2 "Ear and Hearing Health Care at a Primary Care Level in Developing Countries" Moderator: Sandra Bellekom, Australia (Introduction) 1. A Preliminary Situational Analysis of Ear and Hearing Care Services in The Western Pacific (Rob Eikelboom, Australia) 2. Ear and Hearing Health Care at Primary Care Levels in Africa and South America (Jackie L. Clark, USA) 3. Challenges Facing Surgeons in Developing Countries (Rebecca Heywood, Australia) 4. Lessons from Delivering Ear and Hearing Care to The Pacific Islands (Peter Thorne, Australia) Round table: Sandra Bellekom (Moderator, Australia), Jackie L. Clarke (USA), Rebecca Heywood (Australia), Peter Thorne (Australia), Shelly Chadha (India) 5. Developing Ear and Hearing Care at Primary Health Level - Steps and Tools (Shelly Chadha, India)		
09.30 - 10.30	Symposium 10 "Chronic Suppurative Otitis Media" Moderator: Khin Khin Phyu (Myanmar) Sally Mahdiani (Indonesia)	Symposium 11 "Nasal Pathology in Deafness, Hearing Impairment and Communicative Disorders" Moderator: Delfitri Munir (Indonesia)	Symposium 12 "Surgical Intervention in Otology"
	1. Epidemiology and Risk Factors of Otitis Media in Global, Regional and Indian Context (Suneela Garg, India) 2. Socialization and Management CSOM for Preventing Hearing Impairment in Indonesia (Zainul A. Djaafar, Indonesia) 3. Knowledge, Attitude and Practices towards Chronic Otitis Media in Hasan Sadikin Hospital (Sally Mahdiani, Indonesia) 4. Cerebral Abscess as Complication from Chronic Suppurative Otitis Media (CSOM) (Fivien Fedriani, Indonesia)	1. Otitis Media Effusion (OME) in Pediatric Rhinosinusitis (Luh Putu Lusy Indrawati, Indonesia) 2. Correlation between Concha Hypertrophy and Eustachian Tube Patency (Wulan Dwi Sutanegara, Indonesia) 3. Role of Pressure and Regulation in Middle Ear Diseases (Lina Lasminingrum, Indonesia) 4. Middle Ear Inflammation in Chronic Rhinosinusitis (Endang Mangunkusumo, Indonesia)	1. Role of Surgical Interventions in Otitis Media (Arun Agarwal, India) 2. Role of Endoscope in Management of Otitis Media and Hearing Impairment in Rural Area of Bangladesh (Monjurul Alam, Bangladesh) 3. Aberrant Internal Carotid Artery and The Middle Ear? Review of Literature and Case Report of a Near Fatal Tympanostomy Tube (Mitchell Giles, Australia) 4. Auditory Brainstem Implant (ABI) in Post Lingual Hearing Loss (Tang Ing Ping, Malaysia) 5. Transmastoid Bone Bridge implantation (Zulfikar Naftali, Indonesia)
10.30 - 10.45	COFFEE BREAK		
10.45 - 11.45	Symposium 13 "Childhood Hearing Loss" Moderator: Jenny Bashiruddin (Indonesia)	Symposium 14 "Prevention of Noise Hazard" Moderator: Brastho Bramantyo (Indonesia)	Symposium 15 "Sudden Hearing Loss" Moderator: Ratna Anggraeni (Indonesia)
	1. Good Practices and Management of Childhood Hearing Loss in Myanmar (Khin Hla Hla, Myanmar) 2. Reaching Out - Looking after Indigenous ears in The Top End of Australia (Laura O'Connor, Australia) 3. Hearing Loss in Children with Global Developmental Delayed (Dewi Susilowati, Indonesia) 4. Children with Speech and Language Disorder at Hasan Sadikin General Hospital during January 2014 until December 2016 (Wijana H, Indonesia) 5. Profile of Hearing Loss in Children in Dr. Soetomo Hospital Surabaya, Challenges in Intervention (Harris M. Ekorini, Indonesia) 6. Referral Rate of Infants for Identification of Hearing Loss by The Health Care Medical Professionals: Current Indian Scenario (Arunra K, India)	1. Effect of Cell Phone Usage on Hearing Status: An Emerging Risk Factor (Monjurul Alam, Bangladesh) 2. Occupational Noise Induced Hearing Loss Safety Related Practices of Industry Workers in Jodhpur (Pankaja Raghu, India) 3. Risk of Hearing Loss Among Musicians and Workers in The Music Industry and Prevention (Siti Faisa Abiratno, Indonesia) 4. Noise Induced Hearing Loss in Factory Workers in Delhi, India: a Dual Burden from Occupational and Recreational Sound Exposure (Akash Sharma, India) 5. LET'S MAKE THE LESS NOISE CITY: A Brief Report on Noise Levels in The City of Bandung (Yan Edwin Bunde, Indonesia)	1. Sudden Sensorineural Hearing Loss in Patient with Diabetic Mellitus (Anggiana Diksita, Indonesia) 2. Hyperbaric Oxygen Therapy as a Treatment for Sudden Hearing Loss without Any Corticosteroid (Putu Agus Satria J, Indonesia) 3. Combination of Intratympanic and Hyperbaric as Salvage Therapy for Sudden Hearing Loss (Fikri Mirza, Indonesia) 4. Single Sided Deafness (Saurabh Varsney, India)
11.45 - 12.15	Lunch Symposium 2 by ABBOTT PharmacoTherapeutic Management of Vestibular Disorder (Jenny Bashiruddin, Indonesia)		
12.15 - 13.00	E-POSTER at FOYER		
	LUNCH		
13.00 - 14.00	WORKSHOP Evidence-Based Practices for Hearing Aid and Cochlear Implant Rehabilitation Instructors: Lize Coetzee (Australia) Sandra Bellekom (Australia)	Symposium 16 "Neonatal Hearing Screening" Moderator: Wijana(Indonesia)	Symposium 17 "Miscellaneous" Moderator: Eka Savitri (Indonesia)
14.00 - 15.00		1. Newborn Hearing Screening in Developing Countries: Facts and Challenges (Ronny Suwento, Indonesia) 2. Intrauterine Hearing Screening - Our Early Experience (Rohit Mehrotra, India) 3. Universal Hearing Screening Benefit and Challenges (Asma Abdullah, Malaysia) 4. Newborn Hearing Screening Program in China (Bu Xingkuan, China) 5. Opportunistic Screening and Deafness Registry under Health Care Delivery System (M.M Singh, India) 6. Health Care Provider Perception of Hearing Screening in Newborn in Malang City (Ahmad Dian W, Indonesia)	1. Frequency Modulated Bhramari Pranayam in Tinnitus and Deafness (Mahendra Kumar Taneja, India) 2. Discussing Vestibular System Dysfunctions Using Vestibular Tests including VNG, VEMP and ECOG in Patients with Single Sided Sensory Neural Hearing Loss Complaining Vertigo at Amiralam Hospital between 2016-2017(Meedad Mousavi, Iran) 3. The Different Understanding Level of Chronic Suppurative Otitis Media on Ear Wax with Power Point and Music Aid on Middle School Student in Bondalem Bali (Eka Putra S, Indonesia) 4. Smartphone Based Otoscope and Audiometry in Field Situation (K.S. Bhagotia, India)
15.00 - 16.00	Symposium 19 "Profile of Hearing Disorder in Indonesia" Moderator: Widayat Aliandi (Indonesia)	Symposium 20 "Hearing Health Care in Low Income Countries, Aim in Achievement" Moderator: Suardana (Indonesia)	Symposium 18 "Strengthening Ear & Hearing Care Program in Indonesia" Moderator: Amit Goyal (India), Titus Taba (Indonesia)
	1. The Profile of The Hearing Impairment in RSUD Dr. Moewardi Surakarta (Novi Primadewi, Indonesia) 2. Sensorineural Hearing Loss in Patient with Chronic Suppurative Otitis Media: Is there a correlation? (Masitja Gaffar, Indonesia) 3. Profile of Auditory Neuropathy in Children in Dr. Kariadi Hospital on 2018 (Dhini Vien Arista, Indonesia) 4. Characteristic of Congenital Rubella Syndrome in Dr. Soetomo Hospital Surabaya (Rosydhah R, Indonesia)	1. Training of Human Resources for Ear and Hearing Care in Low-Middle Income Countries (Isaac Macharia, Kenya) 2. Reaching The Unreached: Project for The Underprivileged Hearing Disabled (Manfred Stoff, Austria, Starkey Hearing Foundation) 3. Procedures and Challenges of Ear and Hearing Care Services in Remote Areas of Aceh Province (Indra Zachreni, Indonesia) 4. Extending Otology Services in Indonesia: A Helping Hand in Ear Microsurgery (Haily Warganegara, Indonesia) 5. Status of Otological Training in India (Amit Goyal, India)	1. Acceleration on Sound Hearing 2030 Through an Annual Meetings of TKK (Temu Komnas Komda) (Damayanti Soetjipto, Indonesia) 2. Strengthening The PGPKT by Improving The Quality of Human Resources to Support Hearing Health Care Services (Siti Faisa Abiratno, Indonesia) 3. Efforts to Increase Ear and Hearing Health Performed by Komda PGPKT Karanganyar Regency (Dimas Adi Nugroho, Indonesia) 4. Implementation of PGPKT Programs in Manado (Steward Mengko, Indonesia) 5. Empowering The Role of Voluntary Health Personnel to Recognize The Risk Factors of Chronic Suppurative Otitis Media in Children at Bandarharjo Primary Health Center in Semarang City (Dwi Marliawati, Indonesia) 6. Aware of Noise Student Training In North Toraja
16.00 - 17.00	Accepted Paper 1 - Hearing Impairment in Non Communicable Diseases Moderator : Sulantari (Indonesia)	Accepted Paper 2 - Hearing Loss in elderly Moderator : Indra Zachreni (Indonesia)	Accepted Paper 3 - Impact of Noise Exposure on Hearing Moderator : Harris M. Ekorini (Indonesia)
	1. Audiometric Finding In Geriatri with and without Hypercholesterolemia History (Dimas Adi Nugroho, Indonesia) 2. Characteristics of Hearing Impairment in Patients with Nasopharyngeal Carcinoma in Muhammadiyah Hospital Palembang June 2017 - September 2018 (Norman Imansyah, Indonesia) 3. The Correlation between TNF- α Value with Hearing Threshold at 4000 Hz after Exposure to Gunfire of National Police Academy in East Java (Ismelia Fadlan, Indonesia) 4. Hearing Threshold Average in Presbycusis with Hypertension: Cross Sectional Study in 423 Cases (Ima Dewi Rosmawati, Indonesia)	1. Presbycusis (Fatia Permatasari, Indonesia) 2. Incidence Presbycusis in Retired Soldier (Yanti Nurrokhmawati, Indonesia) 3. Effects of Hearing Disorders on Emotion and Social Life People with Hearing Impairment in Central Java (Rachma Purnama Sari, Indonesia)	1. Factors Associated with Hearing Loss Toward Online Bike Drivers (Go-Jek) in Surakarta (Iwan Setiawan, Indonesia) 2. Noise Exposure of Javanese Gamelan and Risk of Hearing Loss among Karawitan Arts Students in Surakarta (Dewi Pratiwi, Indonesia) 3. Acoustic Trauma in Soldiers Associated with Demolition Accident (Sigit Sasongko, Indonesia) 4. Assistance Patterns to Noise Exposed Worker in La'Bo Village, North Toraja Regency (Vithari Sarambu, Indonesia)
17.00 - 17.15	COFFEE BREAK		
19.00	Black, White and Gold Gala Cultural Dinner Inauguration of Healthy Ear District and New Local Committees of PGPKT by The Minister of Health A Joyful Evening of Music, Dance and Award for Role Models With Hearing Disability		

DAY 3	BALLROOM 2
07.00 - 08.00	RE REGISTRATION
08.00 - 09.10	Plenary Session 3 (CBM) at Ballroom 2 "Global Occupational Opportunities for Persons with Hearing Disability" Moderator: Diego Santana (Germany), Bulantrisna Djelantik (Indonesia) 1. Shine The World with Your Light (Angkie Yudistia, Indonesia) 2. Job Opportunities for The Deaf and Hard of Hearing in India (Saurabh Varsney, India) 3. Experience in Providing Ways for The Hearing Disabled to Access Employment in Companies (Rachmita Maun Harahap, Indonesia) 4. Involving Hearing Impaired Person in Workplaces (Wishnu Boesoirie, Indonesia) 5. Efforts to Create Jobs for The Alumny of The Special School for The Deaf in Bali (Made Murdani, Indonesia)
09.10 - 09.30	COFFEE BREAK
09.30 - 10.30	Plenary Session 4 "Auditory Rehabilitation & Care for The Hearing Impaired" Moderator: Siti Faisa Abiratno (Indonesia), Shilpi Narang (India) 1. Importance of Verification of Fit of Hearing Aids (Jackie L. Clark, USA) 2. Changing Lives of Hearing Impaired Patients in North India through Ear Care Workers (Rohit Mehrotra, India) 3. Assessing The Efficacy of Hearing Aid Use in Situations with Background Noise (Andrew Kusno, Indonesia) 4. Scalar Localisation of Peri-Modiolar Electrodes and Speech Perception Outcomes (Adrian Dragovic, Australia) 5. Overcoming Challenges in CI Patients Through Successful AVT Approach (Shilpi Narang, India)
10.30 - 10.45	SPECIAL PERFORMANCE BY BENGKALA DEAF DANCE GROUP
10.45 - 11.30	CLOSING CEREMONY AND AWARD ANNOUNCEMENT DISTRIBUTION OF AUDIOMETERS AND OAE SCREENERS BY THE INDOONESIAN NATIONAL COMMITTEE DGBKT
11-30 - 14.00	LUNCH