# ASHTACON 2020 5<sup>TH</sup> INTERNATIONAL CONFERENCE

# COCHLEAR IMPALNT INSTRUCTIONAL PROGRAM

28<sup>th</sup> February 2020(FRIDAY) Tecnia Auditorium, Institutional Area, Madhuban Chowk, Rohini, New Delhi

### PROGRAMME SCHEDULE

9:00AM-9:30AM	Registration of Delegates		
	PLENARY SESSION: - 1		
Chairperson:	Mr. Vijay Kumar: Founding Head & Reader Dept. of Audiology & Speech Pathology, Amity University,Gurugram Dr. Hitesh Aggarwal: MBBS,MS-ENT, Otorhinolaryngologist, Saroj Super Speciality Hospital Mr. Ram Pravesh: Senior Audiologist & Speech language pathology Shelton ,ESA WA,USA		
9:30 AMto 10:00AM	Mr. Prabakar: Audiologist Lady Harding Medical College, Delhi		
10:00AM to 10:30AM	Ms Keertana Hariharan; Clinical Specialist , Advances Bionics		
10:30AM to 11:00AM	Dr. Shalabh Sharma: Sr. ENT Consultant and Cochlear Implant Surgeon at Ganga Ram Hospital		
11:00 AM to 11:15 AM	Tea Break		
11:15AM-12:30PM	INAUGURAL SESSION		
	Welcome Address	Ms Sanjana Mittal; Deputy Director, Ashtavakra Institute of Rehabilitation Sciences & Research	
	Opening Remarks	<b>Dr Anmol Arora ;</b> Medical Director, Ashtavakra Institute of Rehabilitation Sciences & Research	
	Key Note Address	Dr Prof (Padamshree): J M Hans ; MBBS, MS - ENT, Diploma in Otorhinolaryngology (DLO)	
	Address by Guest of Honor	<ul> <li>Mr. B.P Singh: Singh speech Therapy &amp; Hearing Aid clinic, Sector-7 Rohini</li> <li>Dr V.P Sah; Former Asst. Director; AJYNISHD &amp; Audiologist &amp; Speech Pathologist at Institute of Rehabilitation; Ghaziabad</li> <li>Mr J.C. Gupta; Former Asst. Director; AJYNISHD, Consultant Examiner RCI</li> </ul>	
	Chairman's Address	Dr R.K.Gupta, Chairman, Tecnia Group of Institutions, Delhi.	
	Address by the Chief Guest	Ms. Ira Singhal, Deputy Commissioner, North Delhi Municipal Corporation	
	Vote of Thanks	Ms Jyoti, Faculty ASLP, Ashtavakra Institute of Rehabilitation Sciences & Research	
PLENARY SESSION: - 2			
Chairperson: Ghaziabad	Dr V.P Sah; Former Asst. Director; AJYNISHD & Audiologist & Speech Pathologist at Institute of Rehabilitation; Mr J.C. Gupta; Former Asst. Director; AJYNISHD, Consultant Examiner RCI Mrs Jyoti; Assisstant professor, AIRSR		
12:30PM-12:50PM	Mr. Ram Pravesh: Senior Audiologist & Speech language pathology Shelton ,ESA WA,USA		
12:50 PM-01:00PM	Ms. Pamela B.Fife: Adjunct Assistant Professor, West Los Angeles Collage USA		
01:00PM-01:10PM	Mr. Srivathsan Nallur : Doctor of Audiology San Bernardino California, USA Worked in HearUSA as a Audiologist currently working as a Speech language Pathologist in USA Govt Public Schools		
01:10PM - 01:40PM	Ms Neevita Narayan; Chief Audiologist & Director of SPHEAR Speech & Hearing Clinic, New Delhi		
01:40PM-02:30PM	Lunch		
	PLENARY SESSION: - 3		
Chairperson:	Mr. Vijay Kumar : Founding Head & Reader Dept. of Audiology & Speech Pathology, Amity University, Gurugram Ms Tanvi Chaudhary; Assisstant professor, AIRSR Mr. Sudhir Kumar: Assisstant Professor, AIRSR		
02:30PM-03:00PM	Mr Neelesh Benet; Asst. Professor, Amity University, Gurgaon		
03:00PM-03:30PM	Mr J.C. Gupta; Former Asst. Director; AJYNISHD, Consultant Examiner RCI		
03:30PM -0400PM	Dr V.P Sah; Former Asst. Director; AJYNISHD & Audiologist & Speech Pathologist at Institute of Rehabilitation; Ghaziabad		
04:00PM-04:30PM	Ms.Shivani Arora; Audiologist, Speech pathologist at Asha Speech & Hearing Clinic, New Delhi		
04:30PM-05:00PM	Valedictory Cum Tea		

CHIEF CONVENER	Dr.Anmol Arora, Medical Director, AIRSR
CONVENER	Mrs. Sanjana Mittal, Deputy Director, AIRSR
COORDINATORS	Mr.Sudhir Kumar; Assisstant Professor, ASLP Ms.Tanvi Chaudhary; Assisstant Professor, ASLP Mrs. Jyoti; Assisstant Professor, ASLP



(From Left to Right), Dr. Amjad Hussain, Principal, AIRSR; Dr. Anmol Arora, Medical Director, AIRSR; Dr. R. K. Gupta, Chairman, Tecnia Group of Institutions; Mr. Vijay Kumar, Founder & HOD, ASLP Dept, Amity University, Gurugram; Mr. Ram Pravesh Kumar, Senior Audiologist & Speech-Language Pathologist Shelton, ESA, WA, USA, Director, Rampo Clinic, Dwarka; Mr J C Gupta, Former Assistant Director, AYJNISHH, NRC; Dr Shalabh Sharma, MS ENT, Sir Ganga Ram Hospital, Delhi, Dr. Prof Padmashree J M Hans, MBBS, MS, ENT, Centre for ENT Hearing Care & Vertigo, Delhi, Mrs. (Dr) Hans, Ms. Sanjana Mittal, Deputy Director, AIRSR, Mr. B P Singh, Director, Singh Speech & Hearing Clinic, Rohini, Dr V P Sah, Former Assistant Director, AYJNIHH, NRC.

Objectives of the Conference:

- To encourage scientific study of the processes involved in cochlear implant.
- To foster improvement of therapeutic procedures.
- To stimulate exchange of information among professionals that engaged and disseminate such information
- To facilitate research in the field of cochlear implant and guiding such research.

On 28<sup>th</sup> February 2020 evidenced the accomplishment of 5<sup>th</sup> International Conference organized by department of Speech & Hearing, Ashtavakra Institute of Rehabilitation Science & Research on the topic "Cochlear Implant Instructional Course" at Tecnia Auditorium. This 5<sup>th</sup> International Conference provided an appropriate platform to all academicians, intellectuals, researchers, professionals etc. for capturing and sharing expertise on the concept of Cochlear Implant. They had a discussion on Cochlear implant candidacy, surgical aspects, therapeutic procedures, desired outcome & quality of life in CI recipients. Apart from this there was focus on available Cochlear implant processors and current available technologies to improve speech performance in CI recipients. The conference provided a learning platform to all participants (professional delegates as well as student delegates) across rehabilitation and disabilities. There was also a discussion on educational modification & academic struggles among CI users. Abilities Expo were showcased by exhibiters .



Ms.Tanvi Chaudhary( Assisstant Professor at AIRSR) Hosting the Conference



Abilities Expo by Exhibitors

The conference was initiated at 9AM with Tilak Ceremony. It was hosted by Ms.Tanvi Chaudhary, which began with briefing out the achivements of AIRSR. Then the event proceeded with Plenary Sessions.

## <u> Plenary Session – 1</u>

For Plenary Session 1, Speakers were Mr.Prabhakar Upadhyay, Ms. Keerthana Hariharan and Dr. Shalabh Sharma. The session was chaired by Mr. Vijay Kumar, Mr. Ram Pravesh and Dr. Hitesh Aggarwal

Mr. Prabhakar Upadhyay, audiologist and speech-language pathologist delivered lecture on "Pre CI Candidacy Assessment" and highlighted on importance of audiological and speech assessment. Also discussed on modified CI candidacy criteria over period and given insight for early assessment - early implantation.



Mr. Prabhakar Upadhyaya, Audiologist & Speech-Pathologist, LHMC, Delhi delivering lecture

Ms. Keerthana Hariharan, Clinical Audiologist Language Advanced Bionics (India) delivering her lecture

Ms. Keerthana Hariharan, Clinical Audiologist at Advanced Bionic (India) delivered lecture on "Preimplant electrically stimulated tests, electrodes and processors available for different population, speech coding strategies". She discussed about current available technologies and recent development in Advanced Bionic (Cochlear Implant Manufacturer Company).

Dr. Shalabh Sharma, MS ENT, Sir Ganga Ram Hospital, Delhi delivered lecture on "Surgical aspects in CI, challenges and How Radiology influences decision making". Dr. Shalabh Sharma had given excellent presentation on above mentioned topic with the use of surgical videos and powerpoint presentation.



Dr. Shalabh Sharma, MS ENT, Sir Ganga Ram Hospital, Delhi delivering his talk



Felicitation of Mr. Ram Pravesh: Senior Audiologist & Speech language pathology Shelton ,ESA WA,USA



Felicitation of Mr. Vijay Kumar : Founding Head & Reader Amity University, Gurugram



Felicitation of Dr. Hitesh Aggarwal (Otorhinolaryngologist, Saroj Super Specialty Hospital, Delhi)

#### Inaugural Session

The 5<sup>th</sup> International Conference was inaugurated by Chief guest Dr. Prof. Padmashree awardee J M Hans along, our guest of honors Dr V P Sah Former Asst. Director, AIJHH, NRC, Mr. J C Gupta, Former Asst. Director, AIJHH, NRC and Mr. B.P Singh .The lamp-lighting session was done by our eminent chief guest, guest of Honors along with Dr. R. K. Gupta, Chairman – Tecnia Group of Institution, Dr. Anmol Arora, Medical Director, AIRSR Rohini, Delhi, Ms. Sanjana Mittal, Deputy Director, AIRSR, Rohini, Delhi. On this occasion, all guests of honors motivated and wished us for the conference. Ms. Ira Singhal, our second chief guest couldn't join us for the event though she sent her wishes through pre-recorded video. Then Welcome address was given by Mrs. Sanjana Mittal, opening remarks by Dr. Anmol Arora. Dr. J M Hans, our chief guest read the keynote address and last vote of thanks was given by Mrs. Jyoti.



Lamp lightening by Chief Guest by Dr J M Hans



Honorable Guests of HONORS: (From Left to Right)- **Dr V.P Sah;** Mrs.Charu Hans( w/o Dr. J.M Hans); **Dr Prof (Padamshree): J M Hans; Mr J.C. Gupta** 



Opening Remarks by Dr Anmol Arora, Medical Director, AIRSR

Welcome Address by Ms Sanjana Mittal, Deputy Director, AIRSR



Address by chief guest Ms. Ira Singhal, Deputy Address by Dr R.K.Gupta, Chairman, Tecnia Group of institutions Commissioner, North Delhi Municipal Corporation

Dr. Prof. Padmashree J M Hans interacted with audiences and read key notes. He highlighted the importance of audiologist & speech-language pathologist in the rehabilitation of CI recipients. He also shared his gained experience of over thousands of cochlear implant surgery. In last of inaugural session, Ms Jyoti, faculty of ASLP department, AIRSR delivered vote of thanks.



Keynote Address by Chief Guest **Dr Prof J M Hans** 



**Ms Jyoti**, Faculty, ASLP department, AIRSR Delivering Vote of Thanks

Plenary Session 2

For Plenary Session 2, Speakers were Ms. Neevita Narayan, Mr. Ram Pravesh, Ms. Pamela B.Fife and Mr. Srivathsan Nallur. The session was chaired Dr. V P Sah, Mr. JC Gupta and Mrs. Jyoti (Faculty, AIRSR)

Mr.Ram Pravesh, Senior Audiologist & Speech language pathology Shelton ,ESA WA,USA ,delivered a lecture on "Genetics in CI recipients ", he threw light on importance of genetic correlates associated with loss of hearing. Then we had skype sessions by Ms. Pamela B. Fife and Mr. Srivathsan Nallur on the topics effect of bilingualism and music perception in CI recipients respectively.

Ms. Neevita Narayan, Chief Audiologist & Founder, SpHear speech and Hearing Clinic, Delhi delivered her lecture on "Switch on of device, generation of map (intra and post-op test), parameters of

mapping and troubleshooting of device". She highlighted on importance of mapping and discussed audiologist's role in operation theatre.



Mr. Ram Pravesh during delivering talk



Ms. Neevita Narayan during delivering talk



Ms. Pamela B.Fife: Adjunct Assistant Professor, West Los Angeles Collage, USA

**Mr. Srivathsan Nallur :** Doctor of Audiology San Bernardino California, USA working as a Speech language Pathologist in USA



Felicitation to Dr. V P Sah

Felicitation to Mr. J. C. Gupta



Felicitation of Mrs. Jyoti, Faculty, AIRSR

Participants attending the talks

# Plenary Session – 3

For Plenary Session 3, the Speakers were Dr. Vakil Prasad Sah, Mr J.C. Gupta, Mr Neelesh Benet and Ms.Shivani Arora(Audiologist, Speech pathologist at Asha Speech & Hearing Clinic, New Delhi). The session was chaired by Mr. Vijay Kumar, Ms Tanvi Chaudhary and Mr. Sudhir Kumar.

Mr. Neelesh Benet, Asst. Professor, BASLP Dept, Amity University delivered talk on "Rehabilitation of CI recipients & follow up" and highlighted on importance of role of SLPs in management of CI children and discussed various therapeutic techniques.



Neelesh Benenet delivering his talk

Mr. J. C. Gupta delivering his lecture

Dr. Vakil Prasad Sah, Former Asst. Director (AYJNISHD, Delhi) delivered a very informative lecture on "Role of Central/StateGovt (schemes, funding option for CI and Disability certificate)". He gave insight and hierarchy of government schemes, different funding schemes for parents & also discussed benefits of disability certificate.

Mr. J C Gupta, Former Asst. Director (AYJNISHD, Delhi) discussed about "Academic Struggle & educational modification for CI users" and highlights the importance of mainstream education for CI recipients.



Dr V P Sah delivering his lectures



Felicitation of Ms. Shivani Arora during her lecture

Ms. Shivani Arora, senior audiologist & Speech therapist, Asha Speech & Hearing Clinic, Delhi; added on valuable information on "Quality of life and challenges of CI recipients". She had given insight of bimodal versus bilateral CI benefits.



Felicitation of Mr. Vijay Kumar



Felicitation of Mr. Sudhir Kumar: Faculty, AIRSR





Vote of Thanks given by Mr. Sudhir Kumar

At Last, Mr. Sudhir Kumar, Faculty of ASLP department AIRSR & CRE Programme Coordinator delivered the "Vote of Thanks" to all resource persons, professional and students. The Tecnia Auditorium witnessed the remarkable event in the form International Conference and at the end everybody stood up for national anthem.



National anthem

Delegates & Resource Persons of "5<sup>th</sup> International Conference: Cochlear Implant Instructional Course"