

Curriculum Vitae

Vinaya Kumar CHANNAPATNA MANCHAI AH

SECTION 1: PERSONAL DETAILS	1
Addresses and Contact Details.....	1
Languages Spoken	1
SECTION 2: EDUCATION AND TRAINING	1
Educational Qualifications.....	1
Other Training and Qualifications	2
SECTION 3: EMPLOYMENT HISTORY	2
Full-time Employment.....	2
Part-time Employment and Honorary Positions	3
SECTION 4: TEACHING AND STUDENT SUPPORT	4
Programs Developed, Lead and Taught.....	4
Courses Taught/Developed/Module Leader*	4
PhD Supervision	5
Graduate Assistant Research Supervision (Doctor of Audiology students)	5
Undergraduate Student Research Supervision.....	6
SECTION 5: RESEARCH AND SCHOLARSHIP	7
Scientific and Scholarly Production.....	7
Conference and Other Academic Presentations.....	17
Ongoing Research Projects and Studies	21
Scientific and Professional Collaborations	21
Research Grants and Scholarships	23
Evaluation of Others Work	25
SECTION 6: CLINICAL SKILLS AND INTERESTS	27
SECTION 7: EXTERNAL AND SERVICE ACTIVITIES	27
External Examination and Committee Membership.....	27
Special Invitations to Working Groups.....	29
Humanitarian Activities	29
Conference and Seminars Organized.....	29
SECTION 8: LEADERSHIP AND ADMINISTRATION	29
Academic Leadership and Administration.....	29
Professional Leadership and Administration	31
SECTION 9: OTHER	32
Membership of Professional Organizations.....	32
Awards and Honors.....	32
Media	32
Scientific Database Profiles	33
Other Interests.....	33

SECTION 1: PERSONAL DETAILS

Addresses and Contact Details

Work: Department of Speech and Hearing Sciences,
Lamar University,
P.O. Box 10076,
Beaumont, Texas 77710,
United States of America

Home: 100 West Texas Avenue,
Apartment 128,
Webster, Texas 77598,
United States of America

Contact details: Tel: +1 (409) 880 8927 (Work)
Fax: +1 (409) 880 2265 (Work)
Cell: +1 (409) 466 0427 (Personal)
E-mail: vinaya.manchaiah@lamar.edu (Work)
E-mail: vinaya.manchaiah@gmail.com (Personal)

Personal Website: www.vinayamanchaiah.com

Languages Spoken

Spoken: Kannada & English (Fluent), Hindi (Basic)
Written: Kannada, English & Hindi

Nationality: United Kingdom

SECTION 2: EDUCATION AND TRAINING

Educational Qualifications

Oct 2013 **Doctor of Philosophy (PhD) in Disability Research**, The Swedish Institute for Disability Research (SIDR), Linköping University, Sweden.

Sep 2013 **Executive Masters in Business Administration (E-MBA)**, Swansea University, UK.

Jul 2011 **Post Graduate Certificate in Teaching in Higher Education (PGCtHE)**, Swansea University, UK.

Jun 2010 **Doctor of Audiology (AuD)**, Nova Southeastern University, USA.

- Oct 2006 **Masters of Science (M.Sc) in Audiology**, Institute of Sound and Vibration Research (ISVR), University of Southampton, UK.
- May 2005 **Bachelors of Science (B.Sc) in Speech & Hearing**, All India Institute of Speech and Hearing (AIISH), University of Mysore, India.

Other Training and Qualifications

- Audiology Praxis exam during May 2010.
- ‘People Handling & Risk Assessment Key Trainers Certificate’ course: 20 - 23 May 2008 at Cardiff conducted by EDGE services.
- ‘Signal Processing for Cochlear Implants’ short certificate course during 3 - 5 July 2006 at ISVR Hearing & Balance Centre, University of Southampton.
- ‘Deaf Awareness Training’ on 16 November 2005 at ISVR Hearing & Balance Centre, University of Southampton.

SECTION 3: EMPLOYMENT HISTORY

Full-time Employment

- Aug 2015 – Till date **Director of Audiology** at Department of Speech and Hearing Sciences, Lamar University, USA.
- Jan 2015 – Till date **Jo Mayo Endowed Professor** and **Associate Professor of Audiology** at Department of Speech and Hearing Sciences, Lamar University, USA.
- Mar 2013 – Jan 2015 **Senior Lecturer in Audiology** at Department of Vision and Hearing Sciences, Anglia Ruskin University, UK.
- Feb 2014 – Jan 20145 **Course Leader for Foundation Degree in Hearing Aid Audiology** at Department of Vision and Hearing Sciences, Anglia Ruskin University, UK.
- Oct 2007 – Mar 2013 **Lecturer & Programme Manager – Audiology** (transferred from T&S to T&R contract during Sept 2011) at College of Human and Health Sciences, Swansea University, UK.
- Dec 2006 – Sep 2007 **Senior Audiologist** at NHS Lothian University Hospital Division, Edinburgh, UK.
- May 2005 – Sep 2005 **Research Audiologist** at All India Institute of Speech and Hearing (AIISH), Mysore, India.

Jun 2004 – Apr 2005 **Audiologist and Speech Language Pathologist (Internee)** at All India Institute of Speech and Hearing (AIISH), Mysore, India.

Part-time Employment and Honorary Positions

Oct 2016 – Till date **Adjunct Faculty**, Department of Speech and Hearing Sciences, Allied Health Sciences, Manipal University, Manipal, Karnataka, India.

Sept 2016 – Till date **International Collaborating Faculty** for International Master Program in European Society, Science and Technology (ESST) Specialization '*Enabling and Disabling Dimensions of Social Change*' at National and Kapodistrian University of Athens, Greece.

Feb 2016 – Till date **Senior Editor** of Global Audiology – online platform.

Sept 2015 – Till date **Board of Director for Strategic Planning** of Audiology India (non-governmental and non-profit organization), India.

Jan 2011 – Aug 2015 **President (and Co-founder)** of Audiology India (non-governmental and non-profit organization), India.

Nov 2011 – Nov 2014 **Board of Director for Membership**, British Academy of Audiology (BAA), UK.

Nov 2011 – Nov 2014 **Secretary**, British Academy of Audiology (BAA), UK.

Jan 2011 – Dec 2014 **Consultant Audiologist** (consultancy basis) at Insight Health Screening Ltd., Neath Port Talbot, UK.

Aug 2013 – Aug 2014 **Honorary Audiologist**, Addenbrooke's Hospital, UK.

Nov 2009 - May 2010 **Clinical Audiologist** (one day a week) at Audiology, Department, Neath Port Talbot Hospital, UK.

Jul 2009 - Aug 2009 **Visiting Research Fellow** at Hearing Research Laboratory, Department of Psychology, University of Essex, Essex, UK.

Feb 2007 - Sep 2007 **Clinical Audiologist** (one day a week) at House of Hearing, Galashiels, UK.

SECTION 4: THEANGING AND STUDENT SUPPORT

Programs Developed, Lead and Taught

- Certificate Course in Hearing Care Assistant, *Anglia Ruskin University*, UK
- Foundation Degree in Hearing Aid Audiology, *Anglia Ruskin University*, UK
- B.Sc (Hons) Audiology, *Swansea University*, UK
- B.Sc (Hons) Healthcare Science (Audiology), *Swansea University*, UK
- B.Sc (Hons) Hearing Sciences - Top-up course, *Anglia Ruskin University*, UK
- Doctor of Audiology, *Lamar University*, USA

Courses Taught/Developed^/Module Leader*

Swansea University, UK (Foundation Degree in Hearing Aid Audiology; B.Sc. Audiology; B.Sc. Healthcare Science)

- SHC100 Industrial Audiometry Certificate Course^
- SHC130 Audiological Assessment and Aural Rehabilitation 1
- SHC131 Acoustics and Psychoacoustics*
- SHC218 Audiological Assessment and Aural Rehabilitation 2*
- SHC234 Audiological Science 1^
- SHC233 Healthcare Science Work Based Placement 1^
- SHC313 Dissertation (Clinical Physiology/Clinical Technology/Audiology)
- SHC318 Audiological Assessment and Aural Rehabilitation 3*
- SHC319 Rehabilitation and Therapeutics*
- SHC320 Industrial and Environmental Audiology*
- SHC333 Audiological Science 2^
- SHC334 Sensory Aids 2^
- SHC335 Introduction to Tinnitus^
- SHG368 Mentorship Preparation for Healthcare Professionals

Anglia Ruskin University, UK (Certificate Course in Hearing Care Assistant; Foundation Degree in Hearing Aid Audiology; B.Sc. (Hons) Hearing Sciences)

- MOD002469 Practical Procedures for Hearing Care Assistant
- MOD002457 Learning and Skills Development for HE and Work (Audiology)
- MOD002455 Understanding the Work Sector (Audiology)*
- MOD002456 Work-based Learning 1 (Audiology)
- MOD002445 Pathology for Audiology
- MOD002466 Basic Sciences for Audiology*
- MOD002446 Introduction to Hearing Aid Technology
- MOD002447 Introduction to Audiometry*
- MOD003517 Work-based Learning 2 (Communication Skills)
- MOD002478 Rehabilitation
- MOD002487 Hearing Aid Technology
- MOD00277 Audiometry 2*
- MOD003118 Specialized Professional Practice
- MOD004169 Tinnitus Assessment and Management^
- MOD004198 Managing People with Specialist Needs^

- MOD004199 Implantable Hearing Devices^
- MOD004200 Hearing in Children^
- MOD004201 Advances in Adult Audiology^

Lamar University, USA

Doctor of Audiology

- SPHS 6382 Analysis of Professional Literature
- SPHS 6326 Research Methods
- SPHS 6372 Candidacy Proposal
- SPHA 6383 Candidacy Paper Presentation

Other Courses

- SPHS 1371 Introduction to Speech, Language and Hearing Disorders
- SPHS 4350 Problems and Projects (Independent Research)
- SPHS 4350 Research in Health and Disability: Interdisciplinary perspective
- SPHS 4350 Community-based rehabilitation in speech and hearing sciences
- SPHS 6310 Advanced Topics in Speech and Hearing Sciences – A Critical Analysis of Contemporary Research and Clinical Practice

Other

- Advances in Tinnitus Assessment and Management^
- BSA Certified Industrial Audiometry Course (Insight Health Screening Ltd) ^*
- Evidence-Based Practice in Hearing Healthcare (All Ears Cambodia) ^*

PhD Supervision

- Ms Eldre Beukes – Internet-based interventions for tinnitus: Started during November 2014 and expected to complete by October 2017. – 2nd Supervisor. Other supervisors include: Professors Peter Allen, Gerhard Andersson, and David Baguley.

Graduate Assistant Research Supervision (Doctor of Audiology students)

- Nicole Coffeen, Kayla Lane, Vibhu Grover, & Mariana Corral Molina (2017). Applications of Personal Sound Amplification Systems (PSAPs) for adults with hearing loss.
- Stephanie Sandoval (2016). Social representation of hearing loss and hearing aids in United States.
- Natalie Yates (2013). Community-based hearing rehabilitation.
- Katie Miller & Paige Terlizzi (2015-16). Advantages of Hypersound speakers for people with hearing loss and their significant others.
- Taylor Valien (2015-16). The effect of music exposure through personal listening devices on the loudness perception and efferent function in young adults.
- Lorena Escobar (2015-16). Ethical dilemmas in adult Audiology practice: Perspectives of audiologists and patients.
- Stephanie Sandoval (2015). Rate and reasons for hearing aid non-use in United States.
- Jasmine Auzenne (2015). Social representation of music exposure.

- Gretchen Stein (2015). Social representation of hearing loss.

Undergraduate Student Research Supervision

Lamar University

- Collin Brice (2015). Ethical dilemmas in adult Audiology practice.
- John Hawthorn (2015). Global audiology forum.

Swansea University

- Nishali Patel (2013). In adults with hearing loss, which rehabilitation model is most effective and which stage in the patient rehabilitation should the therapies be used?
- Yamin Win (2013). Occupational hearing conservation programme: A review of current practice and literature.
- Sarah Boaler (2013). Do otoprotectants protect against temporary threshold shift and permanent threshold shift.
- Sharondeep Paul Kaur (2012). Paediatric hearing aid outcome measures (children aged +5): Are objective measures more clinically relevant than subjective measures when assessing the benefit of amplification?
- Rebecca Chaplin (2012). How does noise impact on cognitive processing in educational development and what facilities could be used to reduce negative impact.
- Courtney Sutton (2012). A systematic literature review evaluating the factors that influence directional benefit under laboratory conditions, whilst also considering how these apply to performance in real world situations.
- Lewis Watkins (2011). Evaluation of auditory efferent system functioning using Otoacoustic emission suppression: appropriate methods, test procedures, considerations and limitations.
- Charlotte Legg (2011). Tinnitus in childhood and adolescence (4-20 years of age): what are the risks? A Review.
- Claire Hughes (2011). Organic solvents and hearing loss: A review of the current findings.
- Alice Davies (2011). Smoking and hearing loss.
- Emma Arthur (2011). Preventability and impact of congenital cytomegalovirus on sensorineural hearing loss among pediatric populations: a systematic review of the literature.
- Sulaiman Ali (2011). Auditory steady state responses (ASSR): An evaluation of the current techniques implemented for its use in infants with significant hearing losses.
- Amy Hiddleston-Morgan (2010). Young people and their risk of music-induced hearing loss: Can education affect their attitude and behaviors?.
- Charlton Barnachea (2010). Does rheumatoid arthritis affect the auditory system?.
- Katie L. Chilvers (2009). Bilateral hearing aid provision in the elderly population: Scientific evidence, candidacy and cost.
- Adam R. Chell (2009). A review: The effects of mobile phone radiation on the auditory system.
- Amanda J. Thomas (2009). Hearing characteristic in geriatric patients:

- Implications for management and rehabilitation.
- Daniel Petherick (2009). An overview of auditory evoked potentials used for hearing threshold estimation; Are Auditory Steady-State Responses ready to be used clinically?
 - Paul Schneider (2008). Cochlear Dead regions: The importance of applying edge frequency (fe) knowledge in the development and provision of frequency transposition hearing aids.
 - Marina Courtney-Jones (2008). The process of cochlear implantation and its effects on parent and child: a review of the literature.
 - Andrew Rhodes (2008). An overview of current and emerging non- invasive tools for the assessment of middle ear function.
 - Alexandra Owen (2008). Occupational Noise induced hearing loss and the utilization of Otoacoustic emissions in its identification.
 - Eleanor Gove (2008). The effects of ototoxic drugs on the auditory system – A review.

SECTION 5: RESEARCH AND SCHOLARSHIP

Scientific and Scholarly Production

Books

- **Manchaiah, V.** & Danermark, B. (eds). (2017). *The experiences of hearing loss: Journey through aural rehabilitation*. Oxon, UK: Routledge.

Publications in Peer-reviewed Journals (67; *= student involvement)

1. Pyykkö, I., **Manchaiah, V.**, Zou, J., Levo, H. & Kentala, E. (2017). Do patients with Ménière's disease have attacks of syncope?. *Journal of Neurology*, In Press. **Impact factor – 3.408**
2. Pyykkö, I., **Manchaiah, V.**, Zou, J., Levo, H. & Kentala, E. (2017). Vestibular syncope: A disorder associated with drop attack in Ménière's disease. *Auris Nasus Larynx*, In Press. **Impact factor – 1.038**
3. *Beukes, E., **Manchaiah, V.**, Valien, T., Baguley, D.M., Allen, P.M., & Andersson, G. (2017). Positive experiences related to living with tinnitus: A cross-sectional survey. *Clinical Otolaryngology*, In Press. **Impact factor – 2.627**
4. *Dockens, A.L., Bellon-Harn, M., Burns, E., **Manchaiah, V.** & Hinojosa, O. (2017). Examination of an audiologist's response to patient's expression of symptoms: A pilot study. *Journal of Audiology and Otology*, In Press.
5. Pyykkö, I., **Manchaiah, V.**, Levo, H., Kentala, E. & Juhola, M. (2017). Internet-based peer support for Ménière's disease: A summary of web-based data collection, impact evaluation, and user evaluation. *International Journal of Audiology*, In Press. **Impact factor – 1.63**
6. Ganesan, P., Kothandaraman, P.P., Swapna, S. & **Manchaiah, V.** (2017). A retrospective study of the clinical characteristics and post-treatment hearing outcome in Idiopathic Sudden Sensorineural Hearing loss. *Audiology Research*, 7(168), 10-14. <http://dx.doi.org/10.4081/audiore.2017.168>
7. **Manchaiah, V.**, Dockens, A.L., Bellon-Harn, M. & Burns, E. (2016). Non-congruence between audiologists and patient's preferences for patient-

- centeredness and its association with patient satisfaction. *Journal of the American Academy of Audiology*, In Press. **Impact factor – 1.59**
8. **Manchaiah, V.**, Easwer, V., Boothalingam, S. & Thammaiah, S. (2016). Audiology India: Background, mission and accomplishments. *ASHA Perspectives - Global Issues in Communication Sciences and Related Disorders*, In Press. – **Invited**
 9. Thammaiah, S., **Manchaiah, V.**, Easwar, V., Krishna, R. & McPherson, B. (2016). Evaluating community-based hearing rehabilitation: Implementation and outcome evaluation. *ASHA Perspectives - Global Issues in Communication Sciences and Related Disorders*, In Press. – **Invited**
 10. Thammaiah, S., Manchaiah, V., Easwar, V., Krishna, R. & McPherson, B. (2016). Psychometric properties of the Hearing Handicap Questionnaire: A Kannada (South-Indian) translation. *International Journal of Audiology*, In Press. **Impact factor – 1.63**
 11. *Saar, K.W., Harn, M., **Manchaiah, V.** & Danielle, E. (2016). Effects of an accent management program on intelligibility of non-native speakers of American English. *International Journal of Speech & Language Pathology and Audiology*, 4(2), 74-85.
 12. Arthur, J., Watts, T., Davies, R., **Manchaiah, V.** & Slater, J. (2016). An exploratory study identifying a possible response shift phenomena of the Glasgow Hearing Aid Benefit Profile (GHABP). *Audiology Research*, 6(152), 44-48. DOI: <http://dx.doi.org/10.4081/audiore.2016.152>
 13. ***Manchaiah, V.**, Zhao, F., Widen, S., Auzenne, J., Beukes, E.W., Ahmadi, T., Tomé, D., Mahadeva, D., Rajalakshmi, K., & Germundsson, P. (2016). Social representation of ‘loud music’ in adolescents and young adults: A cross-cultural study. *Journal of the American Academy of Audiology*, 28(6), In Press. **Impact factor – 1.59**
 14. **Manchaiah, V.** (2016). Role of self-reported hearing disability and measured hearing sensitivity in understanding participation restrictions and health-related quality of life: A study with hundred and three older adults with hearing loss. *Clinical Otolaryngology*, Published Online. DOI: 10.1111/coa.12758. **Impact factor – 2.627**
 15. *Beukes, E., Allen, P.M., **Manchaiah, V.**, Baguley, D.M. & Andersson, G. (2016). Internet-based intervention for tinnitus: Outcome of a single-group open trial. *Journal of the American Academy of Audiology*, In Press. **Impact factor – 1.59**
 16. ***Manchaiah, V.**, Zhao, F., Widen, S., Auzenne, J., Beukes, E.W., Ahmadi, T., Tomé, D., Mahadeva, D., Rajalakshmi, K., & Germundsson, P. (2016). Social representation of ‘music’ in adolescents and young adults: A cross-cultural study. *International Journal of Audiology*, 56(1), 24-32. <http://dx.doi.org/10.1080/14992027.2016.1227481>. **Impact factor – 1.63**
 17. *Beukes, E., Valescu, G., Allen, P.M., **Manchaiah, V.**, Baguley, D.M. & Andersson, G. (2016). Development and usability evaluation of an Internet-based intervention for tinnitus in the UK. *Internet Interventions*, 6, 6-15. <http://dx.doi.org/10.1016/j.invent.2016.08.002>

18. Thammaiah, S., **Manchaiah, V.**, Easwar, V. & Krishna, R. (2016). Translation and adaptation of five English self-report health measures to South-Indian Kannada language. *Audiology Research*, 6(153), 22-27. DOI: <http://dx.doi.org/10.4081/audiores.2016.153>.
19. Dockens, A., Harn, M. & **Manchaiah, V.** (2016). Preferences to patient-centeredness in pre-service speech and hearing science students: A cross-sectional study. *Journal of Audiology & Otology*, 20(2), 73-79.
20. Durisala, N., **Manchaiah, V.**, Granberg, S. & Möller, K. (2016). Determination and classification of the problems experienced by adults with single-sided deafness using the ICF classification: An exploratory study using twenty-six participants. *Clinical Otolaryngology*, In Press. DOI: 10.1111/coa.12671. **Impact factor - 2.627**
21. **Manchaiah, V.**, Tomé, D., Dockens, A., Harn, M. & Ganesan, P. (2016). Preference to patient-centeredness in undergraduate audiology students in Portugal. *Journal of the American Academy of Audiology*, 27(10), 816-823. **Impact factor – 1.59**
22. *Jiang, W., Zhao, F., Guderley, N. & **Manchaiah, V.**, (2016). Daily music exposure dose using personal listening devices and hearing problems in adolescents and young adults: A systematic review. *International Journal of Audiology*, 55(4), 197-205. **Impact factor – 1.63**
23. Abdollahi, F.Z., Ahmadi, T., **Manchaiah, V.** & Lotfi, Y. (2016). Auditory electrophysiological characteristics in hyperbilirubinemic infants. *Journal of Audiology & Otology*, 20(1), 13-16.
24. Niemensivu, R., **Manchaiah, V.**, Roine, R., Sintonen, H., Kentala, E. (2015). Health related quality of life in adults with hearing impairment before and after hearing aid rehabilitation in Finland. *International Journal of Audiology*, 54(12), 967-75. **Impact factor – 1.63**
25. **Manchaiah, V.**, Arthur, J. & Williams, H. (2015). Does hearing aid use increase the chances of cerumen impaction? *Journal of Audiology & Otology*, 19(3), 168-171.
26. ***Manchaiah, V.**, Stein, G., Germundsson, P. & Danermark, B. (2015). Positive, neutral and negative connotations associated with social representation of 'hearing loss' and 'hearing aids'. *Journal of Audiology & Otology*, 19(3), 132-137.
27. Pyykkö, I., **Manchaiah, V.**, Levo, H. & Kentala, E. (2015). Impact evaluation and association with EuroQol 5D health-related utility values in Ménière's disease. *Springer Plus*, 4, 717. DOI 10.1186/s40064-015-1527-0.
28. **Manchaiah, V.**, Danermark, B., Ahmadi, T., Tomé, D., Rajalakshmi, K., Zhao, F., Li, Q. & Germundsson, P. (2015). Social representation of 'hearing loss': Cross-cultural exploratory study in India, Iran, Portugal and United Kingdom. *Clinical Interventions in Aging*, 10, 1857-1872. DOI <http://dx.doi.org/10.2147/CIA.S91076>. - **Impact factor – 2.077**
29. *Beukes, E., **Manchaiah, V.**, Baguley, D.M., Andersson, G. & Allen, P.M. (2015). Internet-based cognitive Behavioural therapy for adults with tinnitus in the United Kingdom: Study protocol for a randomised controlled Trial. *BMJ Open*, 5: e008241 doi:10.1136/bmjopen-2015-008241. **Impact factor – 2.06**

30. Tomé, D., Patrício, B.F., **Manchaiah, V.**, Barbosa, F. & Marques-Teixeira, J. (2015). Mismatch negativity and N2 elicited by pure-tone and speech sounds in anomic aphasia: a case study. *Journal of Hearing Sciences*, 25(2), 1-9.
31. Rasku, J., Pyykkö, I., Levo, H., Kentala, E., **Manchaiah, V.** (2015). Disease profiling for computerized peer-support of Ménière's disease. *JMIR Rehabilitation and Assistive Technologies*, 2(2),e9. doi:10.2196/rehab.4109. **Impact factor – 4.7**
32. **Manchaiah, V.**, Danermark, B., Vinay., Ahmadi, T., Tomé, D., Rajalakshmi, K., & Germundsson, P. (2015). Social representation of ‘hearing aids’: Cross-cultural study in India, Iran, Portugal and United Kingdom. *Clinical Interventions in Aging*, 10, 1601-1615. DOI <http://dx.doi.org/10.2147/CIA.S86108>. **Impact factor - 2.077**
33. Zhao, F., **Manchaiah, V.**, St. Claire, L., Danermark, B., Jones, L., Brandreth, M., Rajalakshmi, K. & Goodwin, R. (2015). Exploring the influence of culture on hearing help-seeking and hearing-aid uptake. *International Journal of Audiology*, 54(7), 435-443. **Impact factor - 1.63**
34. **Manchaiah, V.**, Möller, K., Pyykkö, I. & Durisala, N. (2015). Capturing positive experiences of a health condition such as hearing loss and balance disorders when using the ICF framework. *Hearing, Balance and Communication*, 13(3), 134-136. – *Letter to the Editor*
35. **Manchaiah, V.**, Rönnerberg, J., Andersson, G. & Lunner, T. (2015). Stages of change profiles among adults experiencing hearing difficulties who have not taken any action: A cross-sectional study. *PLoS One*, 10(6): e0129107. doi:10.1371/journal.pone.0129107. - **Impact factor – 3.53**
36. **Manchaiah, V.**, Easwar, V., Boothalingam, S., Chundu, S. & Rajalakshmi, K. (2015). Psychological work environment and professional satisfaction among Indian audiologists. *International Journal of Speech & Language Pathology and Audiology*, 3, 20-27.
37. Pyykkö, I., **Manchaiah, V.**, Levo, H., Kentala, E., & Rasku, J. (2015). Attitudes of significant others of patients with Ménière’s disease vary from coping to victimization. *International Journal of Audiology*, 54(5), 316-322. **Impact factor – 1.63**
38. **Manchaiah, V.**, Baguley, D., Pyykkö, I., Kentala, E. & Levo, H. (2015). Positive experiences associated with acquired hearing loss, Ménière’s Disease and tinnitus: A review. *International Journal of Audiology*, 54(1), 1-10. **Impact factor – 1.63**
39. Chundu, S., Jeyaraman, J., Mandke, K. & **Manchaiah, V.** (2014). Parental reported benefits and shortcomings of cochlear implantation: Data from India. *International Journal of Speech & Language Pathology and Audiology*, 2(3), 125-131.
40. **Manchaiah, V.**, Gomersall, P.A., Tomé, D., Ahmadi, T. & Rajalakshmi, K. (2014). Audiologists’ preferences for patient-centredness: A cross-sectional questionnaire study of cross-cultural differences and similarities among professionals in in Portugal, India and Iran. *BMJ Open*, 4: e005915. doi:10.1136/bmjopen-2014-005915. **Impact factor – 2.06**
41. **Manchaiah, V.**, Danermark, B., Rönnerberg, J. & Lunner, T., (2014). Importance of ‘process evaluation’ in audiological rehabilitation: Examples from studies on

- hearing impairment. *International Journal of Otolaryngology*, Article ID 168684. <http://dx.doi.org/10.1155/2014/168684>
42. **Manchaiah, V.** (2014). Internet-based interventions for hearing and balance disorders. *Journal of Otolaryngology and Rhinology*, 3:4. doi: 10.4172/2324-8785.1000163. – Editorial
 43. **Manchaiah, V.**, Rönnerberg, J., Andersson, G. & Lunner, T. (2014). Use of the ‘patient journey’ model in the internet-based pre-fitting counseling of a person with hearing disability: Lessons from a failed clinical trial. *BMJ Ear, Nose and Throat Disorders*, 14, 3. doi:10.1186/1472-6815-14-3
 44. Pyykkö, I., **Manchaiah, V.K.C.**, Kentala, E. & Levo, H. (2014). Significant others of patients with hearing and balance disorders report positive experiences. *International Journal of Audiology*, 53(4), 285-286. - Letter to the Editor. **Impact factor – 1.63**
 45. **Manchaiah, V.K.C.**, Molander, P., Rönnerberg, J., Andersson, G. & Lunner, T., (2014). The acceptance of hearing disability among adults experiencing hearing difficulties: A cross-sectional study. *BMJ Open*, 3, 1-8. doi:10.1136/bmjopen-2013-004066 **Impact factor – 2.06**
 46. Easwar, V., Boothalingam, S., Chundu, S., **Manchaiah, V.K.C.** & Ismail, S.M. (2013). Audiological practices in India: An internet-based survey of audiologists. *Indian Journal of Otolaryngology and Head & Neck Surgery*, 65(3), 636-644. **Impact factor – 0.054**
 47. **Manchaiah, V.K.C.**, Pyykkö, I., Kentala, E., Levo, H. & Stephens, D. (2013). Positive impact of Ménière’s disorder on significant others as well as on patients: Our experience from eighty-eight respondents. *Clinical Otolaryngology*, 38, 550-554. **Impact factor – 1.87**
 48. **Manchaiah, V.K.C.**, Stephens, D. & Lunner, T. (2013). Communication partners’ journey through their partner’s hearing impairment. *International Journal of Otolaryngology*, 1-11.
 49. **Manchaiah, V.K.C.**, Stephens, D., Andersson, G., Rönnerberg, J. & Lunner, T., (2013). Use of the ‘patient journey’ model in the internet-based pre-fitting counseling of a person with hearing disability: Study protocol for a randomized controlled trial. *Trials*, 14(1), 25, 1-7. **Impact factor – 2.21**
 50. **Manchaiah, V.K.C.** & Stephens, D. (2013). Life consequences and positive experiences reported by communication partners of person with hearing impairment: A pilot study. *Speech, Language & Hearing*, 16(1), 2-8.
 51. **Manchaiah, V.K.C.** & Stephens, D. (2013). Perspectives in defining ‘hearing loss’ and its consequences. *Hearing, Balance and Communication*, 11(1), 6-16.
 52. Chundu, S., **Manchaiah V.K.C.**, Stephens D., & Kumar, N. (2013). Parental reported benefits and shortcomings of cochlear implantation: Pilot study findings from Southeast Asia. *Cochlear Implant International*, 14(1), 22-27.
 53. *Zhao, F., French, D., **Manchaiah, V.K.C.**, Liang, M. & Price S. (2012). Music exposure and hearing health education: A review of knowledge, attitude and behavior in adolescents and young adults. *Health Education Journal*, 71(6), 709-724. **Impact factor – 0.93**

54. **Manchaiah, V.K.C.** & Zhao, F. (2012). Storytelling in different cultural context: Applications to hearing loss public awareness campaign. *Journal of Behavioral Health*, 1(4), 322-329.
55. **Manchaiah VKC** & Zhao, F. (2012). Professor Dafydd Stephens 1942-2012. *International Journal of Audiology*, 51(10), 714-714. **Impact factor – 1.63**
56. **Manchaiah, V.K.C.**, Stephens D. & Lunner, T. (2012). Information about the prognosis given to sudden-sensorineural hearing loss patients: Implications to ‘patient journey’ process. *Audiological Medicine*, 10, 109-113.
57. ***Evans, R.**, Bardsley, B. & **Manchaiah, V.K.C.** (2012). Auditory Complaints in Scuba Divers: An overview. *Indian Journal of Otolaryngology and Head & Neck Surgery*, 64(1), 71-78. **Impact factor – 0.054**
58. **Manchaiah, V.K.C.**, Stephens D, Zhao, F. & Kramer, S.E. (2012). The role of communication partners in the audiological enablement/rehabilitation of a person with hearing impairment: An overview. *Audiological Medicine*, 10(1), 21-30.
59. **Manchaiah, V.K.C.** (2012). Health behaviour change in hearing healthcare: A discussion paper. *Audiology Research*, 2(e4), 12-16.
60. **Manchaiah, V.K.C.** & Stephens, D. (2012). The patient journey of adults with sudden-onset acquired hearing impairment: A pilot study. *The Journal of Laryngology & Otolaryngology*, 126(5), 475-481. **Impact factor – 0.68**
61. ***Manchaiah, VKC**, Zhao, F., Danesh, A.A. & **Duprey, R.** (2011). The genetic basis of Auditory Neuropathy Spectrum Disorder (ANSD). *International Journal of Pediatric Otorhinolaryngology*, 75, 151-158. **Impact factor – 1.35**
62. **Manchaiah, VKC**, Stephens, D. & Meredith, R. (2011). The patient journey of adults with hearing impairment: the patients’ view. *Clinical Otolaryngology*, 36, 227-234. **Impact factor – 1.87**
63. **Manchaiah, V.K.C.** & Freeman, B. (2011). Audiogram: Is there a need for change in the approach to categorise degree/severity of hearing loss?. *International Journal of Audiology*, 50, 638-640. – *Letter to the Editor*. **Impact factor – 1.63**
64. **Manchaiah, V.K.C.** & Stephens D. (2011). Models to represent communication partners within the social networks of people with hearing impairment. *Audiological Medicine*, 9(3), 103-109.
65. **Manchaiah, V.K.C.** & Stephens. D. (2011). The patient journey: Living with hearing impairment. *Journal of the Academy of Rehabilitative Audiology*, 44, 29-40.
66. *Zhao F, **Manchaiah VKC**, French D, **Price S.** (2010). Music exposure and hearing disorders: An overview. *International Journal of Audiology*, 49(1), 54-64. **Impact factor – 1.63**
67. **Manchaiah VKC**, Eyles J, Verschuur C. (2009). The effect of stimulation rate on speech perception in individuals using Nucleus Freedom Cochlear Implant. *Journal of Indian Speech & Hearing Association*, 23, 61-73.

Publications in Professional Magazines and Trade Journals (11)

1. Taylor, B., **Manchaiah, V.** & Clutterbuck, S. (2016). Using the Personal Assessment of Communication Abilities (PACA) tool. *Hearing Review*, 23(3), 20.

2. **Manchaiah V.** (2016). Hearing Healthcare in India. *ENT & Audiology News*, 25(1), 73-74.
3. **Manchaiah VKC.** (2014). The journey through hearing loss. *RX Factor Profile Specsaver Magazine*, December 2014, 18.
4. Acharya, C., **Manchaiah, V.K.C.**, Lewis, A. & Timbleby, H. (2014). Hearing aid battery ingestion: Medical error or poor design?. *BAA Magazine*, 31, 27-28.
5. **Manchaiah VKC** & Zhao, F. (2012). Professor Dafydd Stephens (1942-2012) Pioneer in the field of Audiology and audiological medicine. *BAA Magazine*, 25, 34-35.
6. **Manchaiah VKC** & Casey, A. (2011). Implications of AQP (any qualified provider) for audiology. *BAA Magazine*, 22, 20-21.
7. **Manchaiah, VKC.** (2011). Restricted scope of practice for audiologists in the UK. *BAA Magazine*, 20, 10-11.
8. Meredith, R., **Manchaiah, VKC** & Stephens, D. (2011). Estimating NHS Hearing Aid Uptake in Wales Using AuditBase. *BSA News*, 62, 17-21.
9. **Manchaiah VKC.** (2011). New degree/severity classification for Audiogram: What do audiologists have to say? *Audiology Online*, 29th August 2011.
10. **Manchaiah VKC**, Sivaprasad MR, Chundu S. Dutt, SN. (2010). Ear and Hearing Healthcare Services in India. *ENT & Audiology News*, 19(5), 93-95.
11. **Manchaiah VKC**, Sivaprasad MR, Chundu S. (2009). Audiology in India. *Audiology Today*, 21(6), 38-44.

Publication in Service Users Journal/Website (7)

1. **Manchaiah, V.** (2017). Audiology in India. *Global Audiology*. Available from: <http://globalaudiology.org/index.php/audiology-in-india/>
2. Easwer, V., Boothalingam, S., Thammaiah, S. & **Manchaiah, V.** (2016). Audiology India: Small steps towards improving hearing health care in India. *Asian Indian Caucus Newsletter – AshaKiran*, November, 2016. Available from: <https://sites.google.com/site/asianindiancaucusasha/newletters>
3. Pyykkö, I., Kentala, E., Levo, H. & **Manchaiah, V.** (2016). Voiko Menieren taudin kohtauksessa pyörtyä?. *Suomen Meniere-Posti*.
4. Pyykkö, I., Kentala, E., Levo, H. & **Manchaiah, V.** (2016). The symptoms of Meniere's mapping and forecasting disease. *Suomen Meniere-Posti*. Available from: https://suomenmeniereliitto-fi.directo.fi/_new_page_-323989/
5. Pyykkö, I., Kentala, E., Levo, H. & **Manchaiah, V.** (2016). Meniere's disease and its treatment. *Suomen Meniere-Posti*. Available from: https://suomenmeniereliitto-fi.directo.fi/_new_page_-323989/
6. Pyykkö, I., Kentala, E., Levo, H. & **Manchaiah, V.** (2016). Betahistine in the treatment of Meniere's disease. *Suomen Meniere-Posti*. Available from: <http://www.suomenmeniereliitto.fi/index.php?sivu=7278>
7. Pyykkö, I., Kentala, E., Levo, H. & **Manchaiah, V.** (2014). Vestibulaarimigreenin ja Menieren taudin erottaminen. *Suomen Meniere-Posti*. Available from: http://www.suomenmeniereliitto.fi/kuvat/Meniere-posti_03_14_4sx.pdf

Book Chapters (4)

1. **Manchaiah, V.**, Felipe, L. & Pyykkö, I. (2017). Questionnaire based assessment of vestibular disorders. In: *Evaluation and management of balance function*.
2. **Manchaiah, V.** & Danermark, B. (2017). Introduction: Experiences of People with Hearing Loss. In: V. Manchaiah & B. Danermark (eds). *The Experiences of Hearing Loss: Journey through Aural Rehabilitation*. Oxon, UK: Routledge.
3. **Manchaiah, V.** & Danermark, B. (2017). Journey of a person with hearing loss. In: V. Manchaiah & B. Danermark (eds). *The Experiences of Hearing Loss: Journey through Aural Rehabilitation*. Oxon, UK: Routledge.
4. **Manchaiah, V.** & Danermark, B. (2017). Communication partners' journey through their partner's hearing loss. In: V. Manchaiah & B. Danermark (eds). *The Experiences of Hearing Loss: Journey through Aural Rehabilitation*. Oxon, UK: Routledge.

Book Reviews (3)

1. **Manchaiah VKC.** (2015). Professional Communication in Audiology by Virginia Ramachandran & Brad A. Stach, Plural Publishing, 2013. *ENT & Audiology News*.
2. **Manchaiah VKC.** (2014). The Hearing Sciences, 2nd Edition by Teri A. Hamill & Lloyd L. Price (eds), Plural Publishing, 2013. *International Journal of Audiology*, 53(1), 64.
3. **Manchaiah VKC.** (2009). The Hearing Sciences by Teri A. Hamill & Lloyd L. Price (eds), Plural Publishing, 2008. *Audiological Medicine*, 7(2), 125.

Thesis (4)

1. **Manchaiah VKC.** (2013). Evaluating the process of change: Studies on patient journey, hearing disability acceptance and stages-of-change. Thesis towards 'Doctor of Philosophy (PhD) in Disability Research', The Swedish Institute for Disability Research (SIDR), Linköping University, Sweden.
2. **Manchaiah VKC.** (2013). Managing Disability Housing and Related Support: An exploratory study in South-Wales. Thesis towards 'Executive - Masters in Business Administration (E-MBA)', School of Business and Economics, Swansea University, Swansea, UK.
3. **Manchaiah VKC.** (2011). PGcHE Portfolio. Thesis towards 'Post-graduate Certificate in teaching in higher education (PGcHE)', Swansea University, Swansea, UK.
4. **Manchaiah VKC.** (2007). The effect of stimulation rate on speech perception in 4th generation cochlear implant users. Thesis towards 'M.Sc Audiology', Institute of Sound and Vibration Research, University of Southampton, Southampton, UK.

Books in Preparation

- **Manchaiah, V.** & Taylor, B. (2017). *The role of communication partners in the audiological rehabilitation*. USA: Nova Science Publishers, Inc.

Submitted Manuscripts (16)

1. Pyykkö, I., **Manchaiah, V.**, Levo, H., Kentala, E. & Juhola, M. (Submitted). Internet-based peer support for Ménière's disease: Details and outcome of a web-

- based peer support program in a single group open trial. *American Journal of Audiology*. **Impact factor – 1.28**
2. **Manchaiah, V.**, Pyykkö, I., Levo, H. & Kentala, E. (Submitted). Impact of Ménière's disease on significant others health and life. *Journal of the American Academy of Audiology*. **Impact factor – 1.59**
 3. Durisala, N., **Manchaiah, V.** & Marimuthu, V. (Submitted). Tympanometric norms for Chinese older adults. *Journal of Audiology & Otology*.
 4. Thammaiah, S., **Manchaiah, V.**, Easwar, V., Krishna, R. & McPherson, B. (Submitted). The psychometric properties of participation scale in Kannada language. *Disability and Rehabilitation*. **Impact factor – 1.985**
 5. *Beukes, E., Baguley, D.M., Allen, P.M., **Manchaiah, V.** & Andersson, G. (Submitted). Internet-based versus face-to-face clinical care in the treatment of tinnitus: Protocol for a multi-center randomised controlled trial. *Trials*. **Impact factor – 1.859**
 6. *Beukes, E., Baguley, D.M., Allen, P.M., **Manchaiah, V.** & Andersson, G. (Submitted). Guided Internet-based Cognitive Behaviour Therapy for adults with Tinnitus in the United Kingdom: A randomised controlled trial. *Ear and Hearing*. **Impact factor – 2.517**
 7. *Beukes, E., **Manchaiah, V.**, Baguley, D.M., Allen, P.M., & Andersson, G. (Submitted). A Process Evaluation of implementing a guided Internet-based cognitive behavioural therapy intervention for adults with tinnitus in a randomised control trial. *International Journal of Audiology*. **Impact factor – 1.63**
 8. *Beukes, E., **Manchaiah, V.**, Terlizzi, P.M., Baguley, D.M., Allen, P.M. & Andersson, G. (Submitted). Situationally influenced tinnitus coping strategies: A mixed methods approach. *Disability and Rehabilitation*. **Impact factor – 1.985**
 9. ***Manchaiah, V.**, Beck, D. L., Hernandez, B. M. & Miller, K. (Submitted). Applications of transtheoretical (stages of change model) in studying attitudes and behaviors of adults with hearing loss: A systematic review. *Journal of the American Academy of Audiology*. **Impact factor – 1.59**
 10. Bellon-Harn, M., Hartwell Azios, J., Dockens, A.L. & **Manchaiah, V.** (Submitted). Preferences for patient-centeredness among speech and language pathologists. *Journal of Communication Disorders*. **Impact factor – 1.278**
 11. *Bellon-Harn, M., Smith, D.J., Dockens, A.L., **Manchaiah, V.** & Hartwell Azios, J. (Submitted). Quality and readability of Internet information for young adults with ASD seeking employment or post-secondary school success information. *Communication Disorders Quarterly*. **Impact factor – 0.549**
 12. Hartwell Azios, J., Bellon-Harn, M., **Manchaiah, V.**, Dockens, A.L. (Submitted). Quality and readability of English-language Internet information for Aphasia. *International Journal of Speech-Language Pathology*. **Impact factor – 0.985**
 13. Ganesan, P., Schmiedge, J., Swapna, S., Kothandaraman, P.P., Dhandyutham, S. & **Manchaiah, V.** (Submitted). Ototoxicity: A challenge in diagnosis and treatment. *Drug Safety*. **Impact factor – 3.206**
 14. ***Manchaiah, V.**, Taylor, B., Dockens, A.L., Tran, N., Lane, N., Castle, M. & Grover, V. (Submitted). Applications of direct-to-consumer hearing devices for adults with hearing loss: A descriptive review. *Clinical Interventions in Aging*. - **Impact factor – 2.133**

15. Hall, D.A., Domingo, S.Z., Hamdache, L.Z., **Manchaiah, V.**, Thammaiah, S., Evans, C. & Wong, L. (Submitted). A good practice guide for translation and adaptation of questionnaire for use in different languages and cultures: Preferred reporting items with explanations and examples. *International Journal of Audiology*. **Impact factor – 1.63**
16. Germundsson, P., **Manchaiah, V.**, Ratinaud, P., Tympas, A., & Danermark, B. (Manuscript in Preparation). Patterns in social representation of ‘hearing loss’: A cross-cultural exploratory study. *International Journal of Audiology*. **Impact factor – 1.63**

Manuscripts in Preparation (writing=6; analyzing data=13)

1. **Manchaiah, V.**, Ratinaud, P., Tympas, A., Danermark, B. & Germundsson, P. (Manuscript in Preparation). Patterns in social representation of ‘hearing aids’: A cross-cultural exploratory study. *Trends in Hearing*. **Impact factor – 1.923**
2. **Manchaiah, V.**, Zhao, F. & Ratinaud, P. (Manuscript in Preparation). Patterns in social representation of ‘loud music’ in young adults: A cross-cultural exploratory study. *Journal of the American Academy of Audiology*. **Impact factor – 1.59**
3. Pyykkö, I., **Manchaiah, V.**, Zou, J., Levo, H. & Kentala, E. (Manuscript in Preparation). Tumarkin attacks, unconsciousness, and Ménière’s disease. *Auris Nasus Larynx*. **Impact factor – 1.038**
4. Pyykkö, I., **Manchaiah, V.**, Zou, J., Levo, H. & Kentala, E. (Manuscript in Preparation). Relational quality, illness interference on dyadic coping and partner support in Ménière’s disease. *Journal of the American Academy of Audiology*. **Impact factor – 1.59**
5. *Beukes, E., **Manchaiah, V.**, Baguley, D.M., Allen, P.M. & Andersson, G. (Manuscript in Preparation). A framework for designing and evaluating digital healthcare to improve Tinnitus care. *Tele-Audiology and the Optimization of Hearing Health Care Delivery*.
6. Thammaiah, S., **Manchaiah, V.**, Easwar, V., Krishna, R. & McPherson, B. (Manuscript in Preparation). The psychometric properties of the Assessment of Quality of Life questionnaire for use among adults with hearing loss. *Quality of Life Research*. **Impact factor – 2.486**
7. *Beukes, E., **Manchaiah, V.**, Granberg, S., Durisala, N., Baguley, D.M., Allen, P.M. & Andersson, G. (Analyzing Data). Determination and classification of the problems experienced by adults with tinnitus using the ICF classification. *Ear and Hearing*. **Impact factor – 2.517**
8. **Manchaiah, V.**, Dockens, A.L., Flagge, A., Bellon-Harn, M., Hartwell Azios, J., Kelly-Campbell, R. & Andersson, G. (Manuscript in Preparation). Quality and readability of English-language Internet information for tinnitus. *Journal of the American Academy of Audiology*. **Impact factor – 1.59**
9. **Manchaiah, V.**, Abrams, H., Bailey, A. & Andersson, G. (Analyzing Data). Negative side effects of hearing aids. *Journal of the American Academy of Audiology*. **Impact factor – 1.59**

10. **Manchaiah, V.**, Ratinaud, P., Bhatta, G., Kumar, A. & Trembley, K. (Analyzing Data). How hearing loss and hearing aid is represented in the United States newspaper media? *Ear and Hearing*. **Impact factor – 2.517**
11. **Manchaiah, V.**, Ratinaud, P., Bhatta, G., Kumar, A. & Andersson, G. (Analyzing Data). How tinnitus is represented in the United States newspaper media and Facebook pages? *Trends in Hearing*. **Impact factor – 2.158**
12. ***Beukes, E.**, **Manchaiah, V.**, Baguley, D.M., Allen, P.M. & Andersson, G. (Analyzing Data). Experiences with Internet-based intervention for tinnitus: A qualitative study.
13. ***Manchaiah, V.**, **Sandoval, G.S.** & Musyoka, M. (Analyzing Data). Social representation of ‘hearing loss’ and ‘hearing aids’ in the United States.
14. Thammaiah, S., **Manchaiah, V.**, Easwar, V., Krishna, R. & McPherson, B. (Analyzing Data). The psychometric properties of the international outcome inventory - hearing aids (IOI-HA) for use among adults with hearing loss. *International Journal of Audiology*. **Impact factor – 1.84**
15. Thammaiah, S., **Manchaiah, V.**, Easwar, V., Krishna, R. & McPherson, B. (Analyzing Data). The psychometric properties of the self-assessment of communication (SAC) scale for use among adults with hearing loss. *International Journal of Audiology*. **Impact factor – 1.84**
16. **Manchaiah, V.**, Dockens, A.L., Bellon-Harn, M. & Burns, E. (Manuscript in Preparation). Patient satisfaction in adults with hearing loss.
17. **Manchaiah, V.** & Danermark, B. (Manuscript in Preparation). The process of awareness to acceptance in adults with acquired hearing loss: A discussion paper. *International Journal of Audiology*. **Impact factor – 1.63**
18. Danermark, B. & **Manchaiah, V.** (Manuscript in Preparation). Importance of theoretical framework and interdisciplinary approach in relation to research in audiological rehabilitation: A discussion paper. *International Journal of Audiology*. **Impact factor – 1.63**
19. **Manchaiah, V.** & Grover, V. (Manuscript in Preparation). Pure-tone audiometric testing outside sound-treated environment: Literature review, update of available technology and guidelines. *International Journal of Audiology*. **Impact factor – 1.63**

Conference and Other Academic Presentations

Conference Presentations/ Papers/Posters (31; *= student involvement)

1. DeRuiter, M. & **Manchaiah, V.** (2017). Global Resources Committee: CAPCSD’s Future. *Council of Academic Programs in Communication Sciences and Disorders (CAPCSD) 2017 Annual Conference “Collegiality: Students, Colleagues, and all that Jazz..”*, New Orleans (USA), April 2017. – **Invited**
2. **Manchaiah, V.** (2017). Evidenced-based review of PSAPs and OTCs. *American Academy of Audiology (AAA) 2017 Annual Conference “Audiology Now”*, Indianapolis (USA), April 2017. – **Invited**
3. **Manchaiah, V.** (2016). Audiology services for all: Promoting access to hearing health in underserved contexts. *American Speech-Language and Hearing Association (ASHA) Annual Convention*, Philadelphia (USA), November 2016. – **Invited**

4. Andrei, S., Bellon-Harn, M., **Manchaiah, V.**, Dockens, A., Hartwell Azios, J., Long, E. & Bronson, D. (2016). The design of a Center of excellence for Applications of Digital Technologies (CADT) in the care and management of health and disability. *Association of Computer Education in Texas (ACET) Conference*, Beaumont (USA), October 2016.
5. **Manchaiah, V.** & Roeser, R.J. (2016). Global Audiology: Global Resource for Information Exchange and Networking (GRAIN). *Texas Academy of Audiology (TAA) Annual Conference*, Frisco, Texas (USA), October 2016. – **Invited**
6. **Manchaiah, V.** & Pyykkö, I. (2016). Internet-based peer support program for Ménière's disorder. *World Congress Audiology*, Vancouver (Canada), September 2016. – **Poster**
7. **Manchaiah, V.** (2016). Outcome measures in hearing aids. *National Seminar on Optimization of Hearing Aids*, All India Institute of Speech and Hearing Sciences, Mysore (India), August 2016. – **Invited**
8. **Manchaiah, V.** & Louw, B. (2016). Problem Solving and information Exchange: Global Engagement. *Council of Academic Programs in Communication Sciences and Disorders (CAPCSD) 2016 Annual Conference "Collaborations: Creating Connections"*, San Antonio (USA), March-April 2016. – **Invited**
9. Bellon-Harn, M., Dockens, A. & **Manchaiah, V.** (2016). Quality care: increasing Underrepresented Minorities in Speech and Hearing Professions. *Council of Academic Programs in Communication Sciences and Disorders (CAPCSD) 2016 Annual Conference "Collaborations: Creating Connections"*, San Antonio (USA), March-April 2016.
10. **Manchaiah, V.** (2015). Internet-based peer support program for Ménière's disorder. *International Conference on Research in Hearing Sciences*, All India Institute of Speech and Hearing Sciences, Mysore (India), December 2015–**Invited**
11. **Manchaiah, V.** (2015). Internet-based peer support program for Ménière's disorder. *American Speech-Language and Hearing Association (ASHA) Annual Convention*, Denver (USA), November 2015.
12. **Manchaiah, V.** (2015). Social representation of 'hearing loss' and 'hearing aids': A cross-cultural study. *American Speech-Language and Hearing Association (ASHA) Annual Convention*, Denver (USA), November 2015. – **Poster**
13. ***Auzenne, J.** & **Manchaiah, V.** (2015). Social representation of 'music exposure' and 'loud music exposure' in young adults. *Texas Academy of Audiology (TAA) Annual Conference*, Houston (USA), October 2015. – **Poster**
14. **Manchaiah V.** (2014). Positive experiences associated with acquired hearing loss. *Annual Convention of Association of Independent Hearing Healthcare Professionals (AIHHP)*, Chester (UK), June 2014. – **Invited**.
15. Pyykkö, I., Levo, H., Rasku, J., **Manchaiah, V.** & Kentala, E. (2014). eHealth in Ménière's disorder improves quality of life when medical therapy is not enough. *28th Barany Society Meeting*, Buenos Aries (Argentina), May 2014.
16. **Manchaiah V.** & Gomersall, P. (2014). Audiologists' preferences for patient-centredness: Differences and similarities among professionals in in Portugal, India and Iran. *Faculty of Science and Technology Annual Research Conference (FST – 2014)*, Cambridge (UK), May 2014.

17. **Manchaiah V.** (2014). Paediatric audiology services in the UK. III Jornadas Audiology, at *Escola Superior de Tecnologia da Saúde do Porto (ESTSP - IPP)*, Porto (Portugal), March 2014. – **Invited**
18. **Manchaiah V.** (2014). Evaluating the process of change: Studies on patient journey, hearing disability acceptance and stages-of-change. *Annual Convention of Indian Speech Language and Hearing Association (ISHA Con 2014)*, Kochi (India), February 2014. – **Invited**
19. **Manchaiah V.K.C.** (2013). Defining hearing loss and its consequences. *British Society of Hearing Aid Audiology (BSHAA) Congress 2013*, Nottingham (UK), May 2013. – **Invited**
20. **Manchaiah V.K.C.** (2013). Exploring Cross-cultural Differences and Similarities in Attitudes Towards Hearing Help Seeking and Uptake of Hearing Aids. *Cross-cultural Communication*, Bristol (United Kingdom), February 2013. – **Invited**
21. Boothalingam, S., Easwar, V., Boothalingam, S., Chundu, S., **Manchaiah, V.K.C.** & Ismail, S.M. (2013). Audiological practices in India: An internet-based survey of audiologists. *Annual Convention of Indian Speech Language and Hearing Association (ISHA Con - 2013)*, Chennai (India), February 2013. – **Invited**
22. **Manchaiah V.K.C.** (2012). Use of patient journey model in the internet-based pre-fitting counseling program. *FAS-IT Conference 2012*, Linköping (Sweden), October 2012. – **Invited**
23. **Manchaiah V.K.C.** (2012). Positive experiences associated with hearing and balance disorders. *Audiology Cymru 2012*, Cardiff (UK), June 2012. – **Invited**
24. **Manchaiah V.K.C.** (2011). Health behaviour change in hearing healthcare. *British Academy of Audiology Conference 2011*, Llandudno (UK), November 2011. – **Invited**
25. **Manchaiah V.K.C.** (2010). Regular formative assessments through BlackBoard. *Audiology Cymru 2010*, Swansea (UK), June 2010. - **Poster**
26. Anjali G, **Manchaiah V.K.C.**, and Vinay SN. (2004). Tuning curve audiograms. *Annual convention of Indian Speech Language and Hearing Association (ISHA Con 2004)*, Mysore (India), January 2004. - **Poster**
27. **Manchaiah V.K.C.**, Chundu S, Kunhiraman S, and Yeshoda K. (2004). Speech characteristics of auditory neuropathy. *National symposium on Acoustics (NSA – 2004)*, Mysore (India), November 2004.
28. Chundu S, **Manchaiah V.K.C.**, and Yeshoda K. (2004). Word fluency measures in Kannada. *Frontiers of Researchers in Speech and Music (FRSM – 2004)*, Chidambaram (India), January 2004.
29. Nara N, **Manchaiah V.K.C.**, and Vanaja CS. (2004). Hypersensitivity to sounds: a questionnaire. *Annual convention of Indian Speech Language and Hearing Association (ISHA Con – 2004)*, Mysore (India), January 2004. - **Poster**
30. Kunhiraman S, **Manchaiah V.K.C.**, Chundu S, and Burman A. (2004). Occlusion effect in bone conduction hearing. *Annual convention of Indian Speech Language and Hearing Association (ISHA Con – 2004)*, Mysore (India), January 2004.
31. Chundu S, Kunhiraman S, **Manchaiah V.K.C.**, and Burman A. (2003). Evaluating factors affecting SAL measurements. *National Symposium on Acoustics (NSA-2003)*, Pune (India), October 2003. - **Poster**

Academic Presentations in Other Universities and Public Speaking

Presented talk on various academic and professional aspects in many countries including: India (2014-16); Portugal (2011, 2014); Sweden (2011-13); United Kingdom (2007-14); and United States (2015-16).

- ‘It’s a great time to be an audiologist’ for staff and students at *Manipal University*, December 2016.
- ‘Introduction to International Classification of Functioning, Disability and Health’ for staff and students at *Manipal University*, December 2016.
- ‘Lamar University and innovative technology competition’ for staff and students at *Vidya Vikas Institute of Engineering & Technology (VVIET), Mysore (India)*, August 2015.
- ‘Community-based hearing rehabilitation’ for staff and students at *Audiology India, Mysore (India)*, August 2015.
- ‘Internet-based health interventions: Examples from hearing healthcare’ for staff and students at *Division of Speech Pathology and Audiology, College of Natural Sciences, Hallym University, Chuncheon (South Korea)*, June 2015.
- ‘Defining hearing loss and its consequences using the International Classification of Functioning, Disability and Health’ for staff and students at *Escola Superior de Tecnologia da Saúde do Porto (ESTSP - IPP), Porto (Portugal)*, March 2014.
- ‘Introduction to International Classification of Functioning, Disability and Health’ (talk presented online via Adobe connect) for staff and students at *Manipal University*, March 2014.
- ‘Amplification Challenges – What can we learn from the developing world? An Asian perspective’ for M.Sc Advanced Audiology students at *University College London, London (UK)*, March 2014.
- ‘Evaluating the process of change: Studies on patient journey, hearing disability acceptance and stages-of-change’ at *Samwaad Institute, Bangalore (India)*, January 2014.
- ‘Evaluating the process of change: Studies on patient journey, hearing disability acceptance and stages-of-change’ at *All India Institute of Speech and Hearing (AIISH), Mysore (India)*, January 2014.
- ‘Studies on patient journey, stages-of-change and hearing disability acceptance in people with hearing disability’, *Nottingham Hearing Biomedical Research Unit (NHBRU) Lunch-time Seminar, Nottingham (UK)*, June 2013.
- ‘Cortical auditory evoked potentials’ for B.Sc Audiology students at *University of Bristol* during 2012.
- ‘Audiological enablement/rehabilitation’ for B.Sc Audiology students at *University of Bristol* during 2011, 2012, 2013 & 2014.
- ‘Noise Induces Hearing Loss and Occupational Conservation’ at *Audiology Department, Escola Superior de Tecnologia da Saúde do Porto (ESTSP-IPP), Portugal*.
- ‘ASSR, mid-latencies and late evoked potentials’ for M.Sc Audiology students at *University of Bristol* during 2010, 2011, 2012.
- ‘Tinnitus and its Management’ at Neath Tinnitus Club 2010

Ongoing Research Projects and Studies

India

- Thammaiah, S., **Manchaiah, V.**, Easwar, V., Krishna, R. & McPherson, B. (Ongoing Study). Hearing aid rehabilitation for adults with hearing loss delivered via community-based rehabilitation in India.

United Kingdom

- *Beukes, E., **Manchaiah, V.**, Baguley, D.M., Andersson, G. & Allen, P.M. (Ongoing Study). Internet-based cognitive Behavioural therapy for adults with tinnitus in the United Kingdom.

United States of America

- **Manchaiah, V.** & Flagge, A. (Ongoing Study). The relationship between *positive experiences* and *hearing disability acceptance* in adults with hearing loss and the impact of the condition.
- **Manchaiah, V.** & Dockens, A. (Ongoing Study). Applications of personal sound amplifications and over-the counter hearing aids in adults with hearing loss.

Scientific and Professional Collaborations

Following are the past and present scientific and professional collaborations with researchers from various professions and backgrounds:

China

- Prof. Qiang Li (Professor of Deaf Psychology) Tianjin University of Technology (2014-15)

Finland

- Dr. Erna Kentala (Otolaryngologist) Helsinki University Central Hospital (2013-Present)
- Dr. Hilla Levo (Otolaryngologist) Helsinki University Central Hospital (2013-Present)
- Prof. Ilmari Pyykkö (Emirates Professor of Otolaryngology) University of Tampere (2013-Present)
- Dr. Riina Niemensivu (Otolaryngologist) Helsinki University Central Hospital (2014-15)

France

- Dr. Pierre Ratinaud (Lecturer in Education Sciences) University of Toulouse (2016-Present)

Greece

- Dr. Aristotle Tympas (Associate Professor – Science Technology and Society) National and Kapodistrian University of Athens (2016-Present)

Hong Kong

- Prof. Bradley McPhearson (Professor of Audiology) The University of Hong Kong (2016-Present)

India

- Ms. Janani Jeyaraman (Audiologist) MED-EL India Private Ltd. (2013-14)
- Prof. Rajalakshmi Krishna (Professor of Audiology) All India Institute of Speech and Hearing, University of Mysore (2013-Present)
- Ms. Spoorthi Thammaiah (Consultant Audiologist) Lamar University (2015-Present)

Iran

- Ms. Tayebeh Ahmadi (Audiologist) University of Social Welfare and Rehabilitation Sciences (2013-Present)

Netherlands

- Prof. Sophia E. Kramer (Psychologist, Professor of Auditory Functioning and Participation) UV University Medical Centre Amsterdam (2012)

New Zealand

- Dr. Rebecca Kelly (Senior Lecturer in Audiology) University of Canterbury (2015-Present)

Norway

- Prof. Vinay S. Nagaraj (Professor of Audiology) University of Tromsø (2015-Present)

Portugal

- Dr. David Tòme (Adjunct Professor of Audiology) Polytechnic Institute of Porto (2010-Present)

Singapore

- Dr. Naresh Durisala (Audiologist) GN ReSound Singapore Tte Ltd (2015-Present)
- Mr. Neeraj Kumar (Audiologist) Canossian School (2012-13)

Sweden

- Prof. Berth Danermark (Sociologist) Örebro University (2012-Present)
- Prof. Gerhard Andersson (Psychologist) Linköping University (2011-Present)
- Prof. Jerker Rönnerberg (Psychologist) Linköping University (2012-14)
- Dr. Kerstin Möller (Rehabilitation Specialist) Örebro University (2014-Present)
- Dr. Per Germundson Malmö University (2014-Present)
- Dr. Sarah Granberg (Lecturer) Örebro University (2016-Present)
- Dr. Stephen Widen (Senior Lecturer) Örebro University (2016-Present)
- Prof. Thomas Lunner (Engineer) Linköping University (2012-14)

United Kingdom

- late Prof. Dafydd Stephens (Audiological Physician) Cardiff University School of Medicine (2009-2012)
- Prof. David Baguley (Professor of Audiology) Cambridge University Hospital NHS Foundation Trust (2013-15)
- Dr. Fei Zhao (Otolaryngologist, Principle Lecturer in Audiology) Cardiff Metropolitan University (2008-Present)
- Mr. Jonathan Arthur (Audiologist) Cwm Taf University Health Board (2015-Present)
- Mr. Phil Gomersall (Senior Lecturer in Audiology) Anglia Ruskin University (2013-14)
- Dr. Srikanth Chundu (Senior Lecturer in Audiology) Anglia Ruskin University (2010-Present)

United States

- Dr. Amy Amlani (Professor of Audiology) University of Arkansas at Little Rock (2015-Present)
- Dr. Ashley Dockens (Assistant Professor of Audiology) Lamar University (2015-Present)
- Dr. Barry Freeman (Audiologist, Vice Present of Business Development) ZPower (2010-Present)
- Dr. Brian Taylor (Audiologist, Senior Director of Clinical Affairs) Turtle Beach Corporation (2015-Present)
- Dr. Douglas L. Beck (Audiologist, Director of Professional Relations) Oticon USA Inc. (2016-Present)
- Prof. Jackie Clarke (Clinical Professor) The University of Texas at Dallas (2016-Present)
- Dr. Monica Harn (Department Chair and Diane H. Shaver Professor of Speech and Hearing Sciences) Lamar University (2015-Present)
- Prof. Ross Roeser (Lois and Howard Wolf Professor in Pediatric Hearing) The University of Texas at Dallas (2015-Present)

Research Grants and Scholarships

Under Review

- Internet-based self-help for tinnitus management: Adaptation of Cognitive Behavioral Therapy approach and evaluation of its outcome for the U.S. population. National Institute of Health (NIH). PI: Manchaiah, V.; **\$776,921**.

Current Grants

- A Center for Applications of Digital Technologies in Health and Disability (CADT). Lamar University Visionary Initiatives. PI: Harn, M. & Co-PI: Andrei, S., Manchaiah, V., Dockens, A., Azios, J., Long, E. September 2015 – August 2018; **\$300,000**.

Completed

- Internet-interventions for adults with tinnitus. British Society of Audiology, UK – Applied Research Grant. PI: Beukes, E.; Co-PI: Baguley, D., Andersson, G. & Manchaiah, V. March 2016 – February 2017; **\$7,500** (£4,992).
- Evaluating the advantages and limitations of Hypersound speakers. Industry Research Grant, Turtle Beach Corporation. PI: Manchaiah, V. November 2015 – October 2016. **\$12,000**.
- Virtual reality management of health issues – Hearing loss in adults. Summer Research Grant, Gill Foundation, USA. PI: Manchaiah, V.; Co-Pis: Dockens, A., Harn, M. & Andrei, S. June to September 2016; **\$3,000**.
- An exploratory study of tinnitus in Indian context. AIISH Research Fund, All India Institute of Speech and Hearing, Mysore, India. PI: Krishna, R.; Co-PI: Manchaiah, V. August 2014 – October 2015; **\$7,500** (INR 4,60,000/-).
- Erasmus Staff Exchange Grant to visit Audiology Department, Escola Superior de Tecnologia da Saúde do Porto (ESTSP-IPP), Portugal. Anglia Ruskin University, UK. PI: Manchaiah, V. 2014; **\$1,500** (£1,000).
- European Networking Grant. Anglia Ruskin University, UK. PI: Manchaiah, V. 2014; **\$1,600** (£1,050).
- Summer student research taster grant. Anglia Ruskin University, UK. PI: Manchaiah, V. 2013; **\$3,000** (£2,000).
- UK-India Education and Research Initiative (UKIERI) - Staff Exchange Programme. British Council. PI: Manchaiah, V. 2012; **\$3,400** (£2,250).
- Erasmus Staff Exchange grant to visit Audiology Department, Escola Superior de Tecnologia da Saúde do Porto (ESTSP-IPP), Portugal. Swansea University, UK. PI: Manchaiah, V. 2011; **\$1,500** (£1,000).
- Accessibility and usability of information from digital television in hearing impaired community. Engineering and Physical Sciences Research Council (EPSRC) – Bridging the Gaps (BTG) Open Program Grant. PI: Wu, Y.; Co-PI: Manchaiah, V. January 2011 – December 2012; **\$750** (£500).

Scholarships Awarded

- Travel grant. International Office, Linköping University, Sweden. PI: Manchaiah, V. 2012; **\$1,150** (8,000 SEK).
- Travel and subsistence support during Doctor of Philosophy (PhD) studies. The Swedish Institute for Disability Research (SIDR), Linköping University, Sweden. PI: Manchaiah, V. 2011-13; **\$10,000** (100,000 SEK).
- Doctor of Philosophy (PhD) scholarship. HEAD Graduate School, Linköping University, Sweden. PI: Manchaiah, V. 2011-13; **\$12,000** (30,000SEK).
- Scholarship for Doctor of Philosophy (PhD) studies. Oticon Foundation. PI: Manchaiah, V. 2011; **\$9,000** (£6,000).
- Scholarship for Doctor of Audiology (AuD) studies. Oticon Foundation. PI: Manchaiah, V. 2008; **\$6,300** (£4,250).

Unsuccessful Grant Applications

- Implementation of eHealth and telemedicine for personalized hearing health care. European Union Grant SC1-PM-21-2016. PI: Juhala, M. & Co-PI: Manchaiah, V.

& eight other partners from European countries. **\$6 Million** (€5.45 Million) and subcontracting budget of **\$400,000**.

- Testing the efficacy of internet-based interventions for people with hearing loss and tinnitus in United States. Lamar University – Research Enhancement Grant (REG). PI: Manchaiah, V. 2015; **\$15,000**
- Professional training in audiology: How evidence-based it is?. Lamar University – Research Enhancement Grant (REG). PI: Reading, H. & Co-PI: Manchaiah, V. 2015; **\$5,000**
- mHealth for citizen empowerment in hearing, balance and tinnitus. European Union - Horizon 2020 - PHC26. MPIs: Attias, J., Pyykko, I. & Co-PI: Manchaiah, V. & six other partners from European countries. 2014; **\$4.83 Million** (€4.83 Million) and sub-contracting budget of **\$476,456**.
- Societal costs of hearing disorder: Study in Sweden and Wales. European Union FP-7 Grant - *Health Innovation* scheme. PI: Manchaiah, V. & Co-PIs: Phillips, C. & Brännström, J. 2013; **\$500,000** (€496,176).
- Loss Identification Training for Teachers. Hear the World Foundation. PI: Manchaiah, V. 2012; **\$20,000** (19,764 Swiss Franc).
- RNID Flexi Grant. PI: Manchaiah, V. 2009; **\$6,300** (£4,200).
- Deafness Research Travel Grant. PI: Manchaiah, V. 2009; **\$7,500** (£4,950).
- A. Charles Holland Scholarship. PI: Manchaiah, V. 2009; **\$7,000** (€6,000).

Evaluation of Others Work

Editorial Board Member

- Audiology Research: June 2014 – till date.
- International Journal of Clinical & Experimental Otolaryngology: June 2016 – till date.
- International Journal of Speech & Language Pathology and Audiology: November 2013 – till date.
- Journal of Otolaryngology-ENT Research (Associate Editor): June 2016 – till date.

Journal Reviewer on Ad-hoc Basis (40)

- ASHA Perspectives - Aural Rehabilitation and Its Instrumentation (2017)
- Audiology Research (2012, 2014)
- BioMed Research International (2015)
- BMC Ear, Nose, and Throat Disorders (2016)
- BMC Geriatrics (2015)
- BMC Health Service Research (2015-16)
- BMC Neurology (2015)
- BMJ Open (2016)
- Canadian Journal of Speech-Language Pathology and Audiology (2011, 2015)
- Clinical Interventions in Aging (2015-16)
- Clinical Otolaryngology (2012, 2014)
- Clinical Ophthalmology (2011)
- Disability and Rehabilitation (2016)
- Ear and Hearing (2012, 2014)

- ENT & Audiology News (2011-16)
- Frontiers of Information Technology & Electronic Engineering (2016)
- Hearing, Balance and Communication (2015-16)
- Hearing Research (2017)
- HSOA Journal of Otolaryngology, Head & Neck Surgery (2016)
- International Journal of Audiology (2011-16)
- International Journal of Child-Computer Interaction (2016)
- International Journal of Clinical Psychiatry and Mental Health (2014)
- International Journal of Pediatric Otorhinolaryngology (2012-14)
- Int. Journal of Speech Language & Pathology and Audiology (2013-15)
- Journal of the American Academy of Audiology (2015-16)
- Journal of Audiology and Otology (2016)
- Journal of Behavioral Health (2011)
- Journal of Clinical and Diagnostic Research (2017)
- Journal of Healthcare Leadership (2012)
- Journal of Human Development, Disability, and Social Change (2016)
- Journal of Indian Speech Language and Hearing Association (2014)
- Journal of Otolaryngology-ENT Research (2016)
- Journal of Otology & Rhinology (2014, 2016)
- Patient Intelligence (2015)
- Patient Preference and Adherence (2015-16)
- Pediatric Health, Medicine and Therapeutics (2013)
- PLoS One (2011-13)
- Sultan Qaboos University Medical Sciences Journal (2011)
- The Applications of Clinical Genetics (2012)
- Trends in Amplification (2012)

Book Chapters Review

- Thieme Publishers (2016)

Grant Review

- Grant reviewer for The Colt Foundation (2015)
- Reviewed the fellowship application for Graduate Women in Science grant (2014)

Postgraduate Thesis Examination

- Phillip Luey (2017). *Potential help-seeking barriers for working men from low decile areas*. Masters of Science – Dissertation at University of Canterbury, New Zealand.
- Caitlin Kengmana (2015). *Hearing aid satisfaction among adults with hearing impairment in New Zealand*. Masters of Science – Dissertation at University of Canterbury, New Zealand.
- Amy Ruth Godfery (2012). *Post Graduate Certificate in teaching in higher education (PGC tHE)*. PGC tHE Dissertation at Swansea University, UK.
- Sandeep Barry (2010). *Identification of dead regions with the Cochlea using threshold Equalizing noise test (TEN) in patients who had chemotherapy with platinum based drug*. Master of Philosophy (MPhil) – Dissertation at Swansea

University, UK (Professor Brain Moore acting as external examiner).

Scientific Session Moderation/Abstract Review

- Coalition of Global Hearing Health Conference 2016.
- British Academy of Audiology Conference 2012
- British Academy of Audiology Conference 2011
- Indian Speech and Hearing Association Conference (ISHACON 42) 2010

SECTION 6: CLINICAL SKILLS AND INTERESTS

- Advanced skills in the assessment rehabilitation of adults with hearing loss
- Intermediate skills in the assessment rehabilitation of individuals with tinnitus
- Intermediate skills in the assessment and rehabilitation of children with hearing loss
- Intermediate skills in the assessment and rehabilitation of individuals vestibular disorders
- Intermediate skills in the assessment and management of people with cochlear implants

Special Clinical Interests

- Adult Aural Rehabilitation / Enablement
- Community Based Hearing Rehabilitation
- Electrophysiology
- Hearing Assistive Technology
- Tinnitus Management

SECTION 7: EXTERNAL AND SERVICE ACTIVITIES

External Examination and Committee Membership

External Examination

July 2013 – Oct 2014	External Examiner for <i>M.Sc Advanced Audiology</i> at Ear Institute, University College London, UK.
Nov 2012 – Dec 2013	External Examiner for <i>M.Sc Auditory Science</i> at De Montfort University, Leicester, UK.
Feb 2010 – Sept 2014	External Examiner for <i>B.Sc (Hons) Audiology</i> and <i>B.Sc (Hons) Healthcare Science (Audiology)</i> at De Montfort University, Leicester, UK.
Jan 2010 – Sept 2014	External Examiner for <i>Foundation Degree in Hearing Aid Audiology</i> at De Montfort University, Leicester, UK.

External Professional Activities

Oct 2016 – Till date	Co-Chair for <i>Technical Committee</i> at Coalition of Global Hearing Health (CGHH), USA.
----------------------	---

- Nov 2011 – Mar 2013 **Regional Representative** for the British Academy of Audiology (BAA).
- Oct 2007 – Mar 2013 **University Representative** for Welsh Assembly Government Scientific Advisory Group– Audiology sub-committee (Audiology Statutory Standing Advisory Group - ASSAG)
- Oct 2007 – Mar 2013 **University Representative** for Individual Record of Clinical Practice (IRCP) - National Audiology Clinical Learning Group
- University Committees**
- May 2016 – Till date **Committee Member** for *University Senate* at Lamar University, USA.
- Feb 2016 – Till date **Committee Member** for *University Professor and Merit Committee* at College of Fine Arts and Communication, Lamar University, USA.
- July 2013 – July 2014 **Faculty Representative** for Distance and Work Based Learning Sub-committee, Faculty of Science and Technology, Anglia Ruskin University, Cambridge, UK.
- Oct 2007 – Mar 2013 **Department Representative** for Staff and Student Panel, Clinical Physiology and Audiology, Swansea University, Swansea, UK
- Oct 2007 – Mar 2013 **Department Representative** for Board of Studies, Clinical Physiology and Audiology, Swansea University, Swansea, UK
- Oct 2007 – Mar 2013 **Department Representative** for Staff Forum, College of Human and Health Sciences, Swansea University, Swansea, UK
- Oct 2007 – Mar 2013 **Department Representative** for Admissions Committee, College of Human and Health Sciences, Swansea University, Swansea, UK
- Jan 2009 – Jul 2010 **Department Representative** for Program Development Committee (M.Sc Osteopathy), Swansea University, Swansea, UK

Special Invitations to Working Groups

- Selected as one of ten attendees for the Jerger Future Leaders of Audiology Conference (JFLAC) during September 2016. This event is sponsored and organized by the American Academy of Audiology.
- James Lind Alliance Priority Setting Partnership (JLA PSP) to identify the uncertainties that surround the treatment of mild to moderate hearing loss and to agree priorities for future research: Organised by National Institute for Health Research Nottingham Hearing Biomedical Research Unit (NIHR- NHBRU), Nottingham, UK during 2014-15 - One among 12 experts in the working group.
- WHO-ICF Core Set Conference: 4-6 May 2012 at Eriksholm, Denmark – One among 21 experts invited around the world.
- Managing Change - Realities and Roadblocks: 22-25 January 2012 at Skodsborg, Denmark conducted by Ida Institute - One among 25 experts invited around the world.
- Enabling Communication Partnership: 9-11 November 2009 at Skodsborg, Denmark conducted by Ida Institute - One among 25 experts invited around the world.

Humanitarian Activities

- *Co-founder* of Global Audiology (ePlatform - www.globalaudiology.org) and serving as *Senior Editor and Regional Resource Editor for Asia* since it's beginning in 2016.
- *Co-founder* of Audiology India (non-profit Organization - www.audiologyindia.org) and serving as *President* since it's beginning in 2011, but contributing to its development since 2009.
- Contribute to All Ears Cambodia (a charity based in Cambodia) in terms of developing and delivering a course for a diploma course, helping connect volunteer connect to the organization and also in terms: developing course on evidence based practice; and finding grants and equipment in the UK which can be reused in different parts of the world including Cambodia.

Conference and Seminars Organized

- International Conference on Research in Hearing Sciences, Mysore (India), December 2015.
- Cross-Cultural Communication: Exploring Cross-cultural Differences and Similarities in Attitudes Towards Hearing Help Seeking and Uptake of Hearing Aids, Bristol (United Kingdom), February 2013.

SECTION 8: LEADERSHIP AND ADMINISTRATION

Academic Leadership and Administration

Lamar University

- In the position as the *Endowed Chair*, I have made significant contribution to development of research strategy at the Department of Speech and Hearing

Sciences (SPHS). During the last 2 years we have measurable increase in research output, funding, more faculty actively publishing and also student involvement in research activities. This was made possible by working closely with the faculty and students and mentoring their research activities. In addition, have initiated few seminars series (external speakers presenting at the department which open for all faculty and students; and data discussion over lunch for faculty).

- Have developed active research collaborations with other departments within LU (e.g., Deaf Studies, Department of Health and Kinesiology), other Universities within United States (e.g., University of Texas at Dallas) and many well-known department and universities internationally (e.g., University of Tampere, Finland).
- Have conducted a major curriculum review of the Doctor of Audiology (AuD) program and have implemented number of changes to both academic and clinical teaching. In addition, currently working on gaining a new accreditation status for the AuD program.
- Established study abroad course at SPHS to visit the Swedish Institute for Disability Research, Örebro University, Sweden during 2015.
- Have established contacts and working relationships with audiology and speech pathology clinics in more than 10 countries. This means Lamar University students can have short-term international clinical/service placement opportunities in these sites.

Anglia Ruskin University

- Developed top-up B.Sc in Hearing Sciences program. This program employed blended learning and created a new academic route for graduates of Foundation Degree in Hearing Aid Audiology worked as Hearing Aid Dispensers. This was the first such programs in the UK. This initiative was considered controversial in the beginning, but endorsed with high interest and the program has become very successful within a few years.
- Reviewed and streamlined Foundation Degree in Hearing Aid Audiology program. This included: making substantial changes to the curriculum; developing new admission and communication policies; introducing innovating online learning tool to increase the accessibility and learning outcomes for distance learning students; and also negotiating new terms with the external learning partner company.
- Re-developed to modernize the clinical skills facilities with an internal grant of £150,000 (\$225,000 USD). This initiative significantly improved student ratings and helped grow the student enrolment.
- Established ERASMUS Exchange program between Anglia Ruskin University and ESTSP-IPP, Portugal during 2013-14.

Swansea University

- Served as the Program Manager of B.Sc Audiology during 2007-2013. During this time made number of changes to improve the quality of the program and was key in making it a nationally known program with application numbers increased to ratio of 1:15. Also, helped convert the four-year program into three year program after the Government introduced new guidelines/regulations. During this phase, contributed significantly to develop system in place to ensure the program quality

and the student learning would not suffer as a result of compromising one year of study.

- Involved in the accreditation process for the programs B.Sc Audiology and Diploma in Hearing Aid Audiology with professional/regulatory bodies such as: Hearing Aid Council (HAC); Health and Care Profession Council (HCPC); The Registration Council for Clinical Physiologists (RCCP); British Academy of Audiology (BAA); and Medical Education England (MEE).
- Involved in curriculum development and ongoing review of the courses: B.Sc (Top-up) Hearing Sciences, B.Sc Audiology, B.Sc Healthcare Science (Audiology), B.Sc Osteopathy, and Certificate in Higher Education (Basic Audiological Practice).
- Established ERASMUS Exchange program between Swansea University and ESTSP-IPP, Portugal in 2010-13.
- Involved in conducting educational clinical audits of audiology departments across Wales (15 audiology departments). Established a clear process and policies for monitoring and conducting internal verification of the student assessments by clinical educators in Wales.
- Participated and led the Departments five yearly audit process conducted by the University during 2011.
- Participated in five-year review of Ear Institute (i.e., Augmented Annual Monitoring) at University College of London during 2014.

Professional Leadership and Administration

- Co-founded the Global Audiology (www.globalaudiology.org) together with Prof. Ross Roeser during 2016. This web forum that provides information about hearing healthcare across the globe and also fosters engagement between stakeholders. Currently serving as the *Senior Editor* contributing to its content and strategic development.
- Served as the Secretary and the Board of Director of Membership for the British Academy of Audiology during 2011-14. During this time initiated made significant contribution to growing the membership benefits, membership numbers and also created few new membership types for the academy.
- Co-founded the non-governmental and non-profit organization Audiology India (www.audiologyindia.org) together with Dr. Srikanth Chundu during 2011. Served as its *President* during 2011-2015. Since, September 2015 serving as the *Board of Director for Strategic Planning*. I have developed this project since it's beginning and still actively contributing. I have worked on all the organization and strategic aspects of this organization. Some of these include: developing new ideas and converting them to manageable projects; recruiting and retaining volunteers; developing collaborations with other organizations; fundraising; and developing strategies for sustainable activities.

SECTION 9: OTHER

Membership of Professional Organizations

Professional Registrations

- Licensed audiologist to practice in the State of Texas (License No: 80731, expires on November 30, 2016).
- American Board of Audiology (ABA) - Board Certified Audiologist (Certificate No.: 2596, expires on April 30, 2018).
- Registered with the Health and Care Professions Council (HCPC), UK (Registration No: HAD02007) as Hearing Aid Dispenser.
- Registered with the Registration Council for Clinical Physiologists (RCCP), UK (Registration No: 4975) as Audiologist.

Professional Organization Membership

- Fellow Member of the Texas Academy of Audiology (TAA Membership No: 44258133)
- Fellow Member of the American Academy of Audiology (AAA Membership No: 41027002)
- Fellow Member of the Academy of Rehabilitative Audiology (ARA)
- International Member of the British Academy of Audiology (BAA Registration No: 3760)
- Full Member of British Society of Audiology (BSA Registration No: 4684)
- Life member of Indian Speech & Hearing Association (ISHA Registration No: L11060994)
- Fellow of The Higher Education Academy (FHEA Reference No: 46145)
- Full members of the International Society of Audiology (ISA)
- Life member of All India Institute of Speech and Hearing Alumni Association.

Awards and Honors

- **Jerger Future Leaders of Audiology (JFLAC) 2016.**
- **Fast and efficient PhD** award from Linnaeus Centre HEAD, Linköping University, Sweden.
- Completed the **Executive MBA** program with **distinction (76.4%)**.
- Winner of **idea of the month** (April 2012) in IDEAS global hearing loss awareness competition for the proposed project ‘Sharing stories in different cultural context: Hearing loss awareness’.
- Completed the **Doctor of Audiology (AuD)** program with **highest honors (94.64% or GPA – 3.8)**.
- **Best poster presentation award** for the paper ‘Tuning Curve Audiograms’ at Annual convention of Indian Speech Language and Hearing Association (ISHA Con – 2004) held at Mysore, India in January 2004.

Media

- Interview about Internet-based self-help intervention with Channel 12 News on September 27th, 2016. A short clip available from:

<http://www.12newsnow.com/news/local/lamar-research-focuses-on-hearing-loss-therapy/326998570>

- Interview about positive experiences with Academy of Doctors of Audiology (ADA). *Audiology Practice*. Available from: <http://www.audiologypractices.org/>
- Interview about positive experiences with Finnish Ménière's Federation (FMF). *Suomen Meniere-Posti*. Available from <http://www.suomenmeniereliitto.fi/index.php?sivu=7278>
- Research on *positive experiences* of hearing and balance disorder has been featured in *The Scientist Magazine* on September 1st, 2015: <http://www.the-scientist.com/?articles.view/articleNo/43795/title/The-Upside/>
- Interviewed by Audiology Online (www.audiologyonline.com) about my work with Audiology India (NGO), published on June 10th, 2015: <http://www.audiologyonline.com/interviews/audiology-india-14418>

Scientific Database Profiles

- Google Scholar: <http://scholar.google.co.uk/citations?user=rgECg40AAAAJ&hl=en>
- ResearchGate: http://www.researchgate.net/profile/Vinaya_Manchaiah
- ORCID: <http://orcid.org/0000-0002-1254-8407>
- Scopus: <http://www.scopus.com/authid/detail.url?authorId=35330310500>
- ResearcherID: <http://www.researcherid.com/rid/I-1824-2014>

Other Interests

- I have a passion for travelling. I have **visited 65 countries** so far and I hope to go around the World to understand different cultures and life-style.
- **Photography** is one of my interests. Following is the link to my photostream: <http://www.flickr.com/photos/vinayamanchaiah/sets>
- **Travel writer** for the online newspaper *The Oslo Times* (2013-14).