

Curriculum Vitae
Vinaya MANCHAI AH

SECTION 1: PERSONAL DETAILS	1
Addresses and Contact Details	1
SECTION 2: EDUCATIONAL QUALIFICATIONS.....	1
SECTION 3: EMPLOYMENT HISTORY	2
Full-time Employment	2
Part-time Employment and Honorary Positions	3
SECTION 4: AWARDS AND HONORS	4
SECTION 5: LEADERSHIP AND ADMINISTRATION.....	5
Academic Leadership	5
Professional Leadership	6
SECTION 6: RESEARCH FUNDING AND SCHOLARSHIPS	7
SECTION 7: RESEARCH AND SCHOLARSHIP.....	9
Scholarship Record	9
Scientific and Scholarly Production	9
Research Interests	36
Current Research Projects and Studies	36
Scientific and Professional Collaborations	36
Evaluation of Others Work	39
SECTION 8: TEACHING AND STUDENT SUPPORT.....	43
Programs Developed, Lead and Taught	43
Courses Taught/Developed[^]/Module Leader*	43
Student Supervision	44
SECTION 9: CLINICAL INTERESTS.....	47
SECTION 10: EXTERNAL AND SERVICE ACTIVITIES	47
External Examination and Committee Membership	47
Special Invitations to Working Groups	49
Conference and Seminars Organized	50
SECTION 11: OTHER	50
Membership of Professional Organizations	50
Media	51
Other Interests	51

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

Contact details: Tel: +1 (409) 880 8927 (Work)
Fax: +1 (409) 880 2265 (Work)
E-mail: vinaya.manchaiah@lamar.edu

Personal Website: www.vinayamanchaiah.com

Other Details

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

Nationality: United Kingdom

Driving License: United States, United Kingdom, India

SECTION 2: 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.

SECTION 3: EMPLOYMENT HISTORY

Full-time Employment

Academic Positions

Sept 2019 – Till date	Professor of Speech and Hearing Sciences (Tenured) at the Department of Speech and Hearing Sciences, Lamar University, USA.
Jan 2015 – Till date	Jo Mayo Endowed Professor at the Department of Speech and Hearing Sciences, Lamar University, USA.
Jan 2015 – Aug 2019	Associate Professor of Audiology at the Department of Speech and Hearing Sciences, Lamar University, USA.
Mar 2013 – Jan 2015	Senior Lecturer in Audiology at the Department of Vision and Hearing Sciences, Anglia Ruskin University, UK.
Oct 2007 – Mar 2013	Lecturer (transferred from Teaching & Service to Teaching & Research contract during Sept 2011) at the College of Human and Health Sciences, Swansea University, UK.
Dec 2006 – Sep 2007	Senior Audiologist at the NHS Lothian University Hospital Division, Edinburgh, UK.
May 2005 – Sep 2005	Research Audiologist at the All India Institute of Speech and Hearing (AIISH), Mysore, India.
Jun 2004 – Apr 2005	Audiologist and Speech Language Pathologist (Internee) at the All India Institute of Speech and Hearing (AIISH), Mysore, India.

Leadership Positions/Roles

Aug 2015 – Aug 2017	Director of Audiology at the Department of Speech and Hearing Sciences, Lamar University, USA.
Feb 2014 – Jan 2015	Course Leader for Foundation Degree in Hearing Aid Audiology at the Department of Vision and Hearing Sciences, Anglia Ruskin University, UK.
Oct 2007 – Mar 2013	Program Manager – Audiology at the College of Human and Health Sciences, Swansea University, UK.

Part-time Employment and Honorary Positions

Part-time Positions

Sept 2017 – Till date	Audiologist at the South-Central Texas Health Care (SCTHC), Houston, Texas, USA.
Jan 2011 – Dec 2014	Consultant Audiologist (consultancy basis) at Insight Health Screening Ltd., Neath Port Talbot, UK.
Nov 2009 - May 2010	Clinical Audiologist (one day a week) at the Audiology Department, Neath Port Talbot Hospital, UK.
Feb 2007 - Sep 2007	Clinical Audiologist (one day a week) at House of Hearing, Galashiels, UK.

External and Honorary Positions/Roles

Jan 2020 – Till date	Group Leader , Houston Tinnitus Support Group (HTSG), American Tinnitus Association (ATA) Houston Chapter, Houston, Texas
Oct 2016 – Till date	Adjunct Faculty , Department of Speech and Hearing Sciences, Allied Health Sciences, Manipal University, Manipal, Karnataka, India.
Feb 2016 – Till date	Senior Editor (and Co-founder) of Global Audiology.
Sept 2015 – Till date	Board of Director for Strategic Planning of Audiology India (non-governmental and non-profit organization), India.
Sept 2016 – Feb 2020	International Collaborating Faculty for International Master Program in European Society, Science and Technology (ESST) Specialization ' <i>Enabling and Disabling Dimensions of Social Change</i> ' at the National and Kapodistrian University of Athens, Greece.
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 , the British Academy of Audiology (BAA), UK.
Nov 2011 – Nov 2014	Secretary , the British Academy of Audiology (BAA), UK.
Aug 2013 – Aug 2014	Honorary Audiologist , Addenbrooke's Hospital, UK.
Jul 2009 - Aug 2009	Visiting Research Fellow at the Hearing Research

Laboratory, Department of Psychology, University of Essex, Essex, UK.

SECTION 4: AWARDS AND HONORS

- **Innovation Award for Research** at the Lamar University College of Fine Arts and Communication (CoFAC) in 2019-20.
- **Erskine Fellow** at the University of Canterbury, Christchurch, New Zealand in 2019. This is an invited visiting fellowship offered by the University of Canterbury, which enables up to 70 visiting international senior academics to lecture at University of Canterbury each year to undergraduates and postgraduate students. The nominations are made by the department and approved by the university committee. More information can be found at: <https://www.canterbury.ac.nz/engage/erskine/>
- **Marie & Jack Shapiro Prize** awarded by the British Tinnitus Association (BTA) in (three consecutive years) 2017, 2018, and 2019. This is an invited award given annually by the BTA for the published research paper that is most likely to result in improved treatment or public awareness of tinnitus. More information can be found at: <https://www.tinnitus.org.uk/pages/category/shapiro-prize>
- **Bharat Samman Award** by the Non-Resident Indians Institute (known as NRI Institute), Delhi, India in 2017. This is an invited annual award conferred on a group of select Persons of Indian Origin living in India and abroad for their outstanding achievements in the chosen field of activities for the contribution to the socio-economic development of India along with the country of their adoption. More information can be found at: <http://nriinstitute.in/nriawards-award-categories.php>
- **Jerger Future Leaders of Audiology (JFLAC)** by the American Academy of Audiology (AAA) in 2016. This award is given by the AAA, which identifies individuals who has the potential to become the great leaders within the profession and organizes a conference. It is suggested that 95% of the attendees taking on leadership roles in the Academy and other audiology organizations. More details can be found at: <https://www.audiology.org/professional-development/meetings-events/jerger-future-leaders-audiology-conference-jflac>
- **Fast and efficient PhD** award from the Linnaeus Centre HEAD, Linköping University, Sweden in 2013. This a one-time special award jointly given by the Swedish Institute for Disability Research and the Linnaeus Center HEAD graduate school.
- **Distinction** in the **Executive MBA** program in 2013. This is a university award for high-achievers in the academic program.
- **Highest honors** in the **Doctor of Audiology (AuD)** program in 2010. This is a university award for high-achievers in the academic program.
- **Best poster presentation award** at Annual convention of Indian Speech Language and Hearing Association (ISHA Con – 2004) held at Mysore, India in January 2004. This is an annual award given by the conference organizers.

SECTION 5: LEADERSHIP AND ADMINISTRATION

Academic Leadership

Lamar University

- In the position of *Endowed Chair*, I have made significant contributions to the development of a research strategy at the Department of Speech and Hearing Sciences (SPHS). During the last 5 years we have had a measurable increase in research output and funding (e.g., the number of publications for our department was 2-3 per year before 2015 and now it's about 35-40 per year), with more faculty actively publishing and also more student involvement in research activities. This was made possible by working closely with the faculty and students and mentoring their research activities. In addition, I have initiated a series of seminars (external speakers presenting at the department which are open to all faculty and students; and I established an informal data discussion over lunch for faculty).
- I co-led the development of Doctor of Philosophy (PhD) program proposal successfully taking it through all the university committees and submitting the proposal to the State of Texas board.
- Have developed active research collaborations with other departments within LU, other universities within the United States and many well-known departments and universities internationally.
- Have conducted a major curriculum review of the Doctor of Audiology (AuD) program and have implemented a number of changes to both academic and clinical teaching; as a result, our AuD program was removed from probationary status by the Council on Academic Accreditation (CAA), our national accrediting body.
- Established a study abroad course at SPHS and subsequently led successful study abroad trips to Sweden (2015), Guatemala (2017), and Costa Rica (2018).
- 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 clinical 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-designed and modernized 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 3-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.
- Lead 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 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 across Wales.
- Participated and led the Departments five yearly audit process conducted by the University during 2011.
- Participated in 5-year review of Ear Institute (i.e., Augmented Annual Monitoring) at University College of London during 2014.

Professional Leadership

- Co-founded the Global Audiology website (www.globalaudiology.org) together with Prof. Ross Roeser during 2016. This web forum 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. The Global Audiology initiative was adopted by the International Society of Audiology (ISA; <https://www.isa-audiology.org/>) in the year 2019.
- Served as the *Secretary* and the *Board of Director of Membership* for the British Academy of Audiology during 2011-14. During this time I introduced several initiatives that significantly resulted in growing the membership benefits and

membership numbers, and I also created some 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 on the *Board of Directors for Strategic Planning*. I have developed this project since its beginning and am still actively contributing. I have worked on all the organizational 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 6: RESEARCH FUNDING AND SCHOLORSHIPS

Current Grants

- Cognitive Behavior Therapy based self-help delivered via the Internet for tinnitus sufferers: Efficacy trial in the U.S. population. National Institute of Health (NIH) – National Institute on Deafness and Other Communication Disorders (NIDCD) – R21. PI: Manchaiah, V. September 2018 – August 2021; **\$397,800**.

Completed

- A Center for Applications of Digital Technologies in Health and Disability (CADT). Lamar University Visionary Initiatives. PI: Harn, M. & Co-PIs: Andrei, S., Manchaiah, V., Dockens, A., Azios, J., Long, E. September 2016 – August 2019; **\$300,000**.
- 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

- Hearing Aid Users Satisfaction About Hearing Healthcare Services: What can we learn from online consumer feedback? – Audigy Group Llc. PI – Manchaiah, V.; **\$17,901**.
- Development and evaluation of an ultra-low-cost hearing aid platform. National Institute of Health (NIH) – National Institute on Deafness and Other Communication Disorders (NIDCD) – R21/R33. PI: Bhamla, S. Co-PI: Manchaiah, V. **\$1,934,149**.
- Internet-based guided self-help for Ménière’s disease: A randomized controlled trial. American Hearing Research Foundation – Regular Grant. PI: Manchaiah, V.; **\$40,000**.
- Internet-based self-management using the cognitive behavioral therapy approach for tinnitus management: A randomized controlled trial. Department of Defense – PRMRP – Clinical Trial. PI: Manchaiah, V.; **\$500,000**.
- 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) – RO1. PI: Manchaiah, V.; **\$776,921**.
- Implementation of eHealth and telemedicine for personalized hearing health care. European Union Grant SC1-PM-21-2016. PI: Jouhala, M. & Co-PI: Manchaiah, V. & eight other partners from European countries. **\$6 Million** (€5.45 Million) with a sub-contracting 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).
- Hearing 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).

SECTION 7: RESEARCH AND SCHOLARSHIP

Scholarship Record

Citation Record

- Total number of peer-reviewed publications in print or press (1st author): 145 (58)
- Number of different journals: 53

As of Nov 19, 2020	Google Scholar	Scopus	Publons
Total times cited	1,572	824	650
<i>h</i>-index	20	15	13
<i>i10</i>-index	47	-	-

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>
- Web of Science ResearcherID: <http://www.researcherid.com/rid/I-1824-2014>
- Publons: <https://publons.com/researcher/2511650/vinaya-manchaiah/>
- PubMed: <https://www.ncbi.nlm.nih.gov/pubmed/?term=manchaiah>

Scientific and Scholarly Production

Book (5 Published; 1 Under Preparation)

- **Manchaiah, V.,** Ballachanda, B.B., & Hall, J.W. (2021, Under Preparation). *Teleaudiology today: Remote assessment and management of hearing loss*. Kindle Direct Publishing.

- **Manchaiah, V.**, Beukes, E., & Roeser, R.J. (2021). *Evaluating and conducting research in audiology*. San Diego, USA: Plural Publishing Inc.
- Beukes, E., Andersson, G., **Manchaiah, V.** & Kaldo, V. (2021). *Cognitive behavioral therapy for tinnitus*. San Diego, USA: Plural Publishing Inc.
- **Manchaiah, V.**, Danermark, B., Ratinaud, P. & Germundsson, P. (2019). *Disability and Social Representation Theory: The Case of Hearing Loss*. Oxon, UK: Routledge.
- **Manchaiah, V.** & Taylor, B. (2018). *The role of communication partners in the audiological rehabilitation*. New York, USA: Nova Science Publishers, Inc.
- **Manchaiah, V.** & Danermark, B. (eds). (2017). *The experiences of hearing loss: Journey through aural rehabilitation*. Oxon, UK: Routledge.

Book Chapter (7 Published; 1 Submitted)

1. Beukes, E.W. & **Manchaiah, V.** (2021, Submitted). Audiologist-delivered cognitive behavioral therapy for tinnitus. In: A. Deshpande & J.W. Hall III (eds). *Advancements in Tinnitus*. San Diego, USA: Plural Publishing Inc.
2. Beukes, E.W., **Manchaiah, V.**, Allen, P.A., Andersson, G.A. & Baguley, D.M. (2020). Exploring tinnitus heterogeneity. *Progress in Brain Research*, In Press.
3. Li, Y., Kaneria, A., Zhao, X. & **Manchaiah, V.** (2020). Learning drivers' behavior using social networking service. In: N. Stanton (ed). *Advances in Human Factors of Transportation*. Springer Nature: Switzerland AG, pp. 341-350.
4. Beukes, E.W., **Manchaiah, V.**, Andersson, G., Allen, P.M. & Baguley, D.M. (2019). A framework for designing and evaluating Internet-interventions to improve Tinnitus care. In: *Tele-Audiology and the Optimization of Hearing Health Care Delivery*. Hershey, Pennsylvania, USA: ISI Global, pp. 121-160.
5. **Manchaiah, V.**, Felipe, L. & Pyykkö, I. (2018). Questionnaire based assessment of vestibular disorders. In: N.K. Singh & C.S. Vanaja (eds). *Evaluation and management of vestibular dysfunction*. Mysore, India: Indian Speech and Hearing Association, pp. 35-48.
6. **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, pp. 1-16.
7. **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, pp. 29-44.
8. **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, pp. 45-55.

Peer-Reviewed Journal (146 Published/Accepted; 24 Submitted; 17 Under Preparation; *= Student Involvement)

1. Yoshinaga-Itano, C., **Manchaiah, V.**, & Hunnicutt, C. (Writing Manuscript). Outcomes of universal newborn hearing screening programs: A systematic review.

2. Karlsson, E. Mäki-Torkko, E., Widén, S., Gustavsson, J., **Manchaiah, V.**, Mahomed, F., Swanepoel, D.W., Yerragutla, K., & Granberg, S. (Writing Manuscript). Development and validation of a self-assessment instrument based on the ICF brief core set for hearing loss.
3. Chundu, S., Allen, P.M., Han, W., Krishna, R., Ratinaud, P. & **Manchaiah, V.** (Writing Manuscript). Social representation of 'hearing loss' among communication partners of adults with hearing loss.
4. Chundu, S., Allen, P.M., Han, W., Krishna, R., Ratinaud, P. & **Manchaiah, V.** (Writing Manuscript). Social representation of 'hearing aids' among communication partners of adults with hearing loss.
5. *Azios, M., Ni, J., Harn, W.E., Bellon-Harn, M.L., Zhang, J. & **Manchaiah, V.** (Writing Manuscript). Twitter usage using common reference to stuttering.
6. Thammaiah, S. & **Manchaiah, V.** (Writing Manuscript). Psychometric properties of the Kannada version of the self-assessment of communication. *International Journal of Audiology*.
7. **Manchaiah, V.** & Thammaiah, S. (Writing Manuscript). Community-based hearing rehabilitation: A pilot study. *American Journal of Audiology*.
8. **Manchaiah, V.**, Eikelboom, R.H, Bennett, B.J, & Swanepoel, D.W. (Writing Manuscript). International survey of audiologists during the COVID-19 pandemic: Effects on the workplace. *International Journal of Audiology*.
9. Eikelboom, R.H., Bennett, B.J., **Manchaiah, V.**, Parmar, B., Beukes, E.W., Rajasingam, S., & Swanepoel, D.W. (Writing Manuscript). International survey of audiologists during the COVID-19 pandemic: Use of and attitudes to telehealth. *International Journal of Audiology*.
10. Bennett, B.J, Eikelboom, R., **Manchaiah, V.**, & Swanepoel, D.W. (Writing Manuscript). International survey of audiologists during the COVID-19 pandemic: Effects on mental being of audiologists. *International Journal of Audiology*.
11. Rodrigo, H.S., Beukes, E.W., Andersson, G., & **Manchaiah, V.** (Writing Manuscript). Outcomes of internet-based cognitive behavioral therapy for tinnitus: A subgroup analysis. *Journal of the American Academy of Audiology*.
12. Rodrigo, H.S., Beukes, E.W., Andersson, G., & **Manchaiah, V.** (Writing Manuscript). Predictors of internet-based cognitive behavioral therapy for tinnitus: Applications of decision tree and random forest models. *Audiology & Neurotology*.
13. Rodrigo, H.S., Beukes, E.W., Andersson, G., & **Manchaiah, V.** (Writing Manuscript). Predictors of internet-based cognitive behavioral therapy for tinnitus: Applications of Artificial Neural Network and Support Vector Regression. *Trends in Hearing*.
14. **Manchaiah, V.**, Andersson, G., Fagelson, M.A., & Beukes, E.W. (Writing Manuscript). Medication use in individuals with tinnitus.
15. Saar, K.W., Saar, M., Bellon-Harn, M.L., Harn, W.E., Byod, R., & **Manchaiah, V.** (Writing Manuscript). Applied Behavior Analysis as Treatment for Autism Spectrum Disorders: Content, Purpose and Evidence of Reddit Posts. *Autism*.
16. Pyykkö, N., Pyykkö, I., & **Manchaiah, V.** (Submitted). Association between self-administered exercises and characteristics of Ménière's disease.

17. Pyykkö, N., Pyykkö, I., & **Manchaiah, V.** (Submitted). Does the self-training in Ménière's disease fit the disease characteristics and help alleviate the balance problems?
18. Yoshinaga-Itano, C., **Manchaiah, V.**, & Hunnicutt, C. (Submitted). Why is universal newborn hearing screening (UNHS) important? Rationale and efficacy. *First Facts*.
19. Sandhya, V., Vinay., & **Manchaiah, V.** (Submitted). Perception of incongruent audiovisual speech: Distribution of modality specific responses. *American Journal of Audiology*.
20. Balasubramaniam, R.K., **Manchaiah, V.**, & Rangarathnam, B. (Submitted). Telepractice intervention for dysphagia secondary to head and neck cancers. *EBP Briefs*.
21. Pyykkö, N., Pyykkö, I., & **Manchaiah, V.** (Submitted). Postural problems in Ménière's disease. *Acta Oto-Laryngologica*.
22. Beukes, E.W., Lourenco, M.P.C.G., Biot, L., Andersson, G., Kaldo, V., **Manchaiah, V.**, & Jacquemin, L., (Submitted). Shaping tinnitus service provision: Lessons from the COVID-19 pandemic. *International Journal of Clinical Practice*.
23. Beukes, E.W., Onozuka, J., Brazell, T.P., & **Manchaiah, V.** (Submitted). Coping with tinnitus during the COVID 19 pandemic. *Journal of the American Academy of Audiology*.
24. Beukes, E.W., **Manchaiah, V.**, Andersson, G., Allen, P.M., Baguley, D.M., Kaldo, V., Jacquemin, L., Lourenco, M.P.C.G., Onozuka, J., Stockdale, D., & Maidment, D. (Submitted). Are there tinnitus subgroups based on hearing-related difficulties? *JAMA Otolaryngology – Head & Neck Surgery*.
25. **Manchaiah, V.**, Deshpande, A., Bellon-Harn, M.L., & Byod, R. (Submitted). Sudden sensorineural hearing loss: What can we learn from examining the Reddit posts? *The Journal of Laryngology & Otology*.
26. **Manchaiah, V.**, Andersson, G., Fagelson, M.A., & Beukes, E.W. (Submitted). Use of open-ended questionnaires to examine the effects of tinnitus and its relation to patient-reported outcome measures. *BMC Medical Research Methodology*.
27. Bellon-Harn, M.L., Byod, R., & **Manchaiah, V.** (Submitted). Applied Behavior Analysis as treatment for autism spectrum disorders: Topic modelling and linguistic analysis of Reddit posts. *Journal of Communication Disorders*.
28. Ganesan, P., Rodrigo, H.S., Schmiedge, J., Reiter, R., Swapna, S., Roy, R.C. & **Manchaiah, V.** (Submitted). Combined hearing aid amplification and sound therapy for individuals with tinnitus and co-existing hearing loss: A retrospective cohort study. *International Journal of Advanced Otology*.
29. *Beukes, E.W., Aronson, E.P., Andersson, G., Fagelson, M.A., Munoz, M.F., & **Manchaiah, V.** (Submitted). Internet-based Cognitive Behavioral Therapy for tinnitus in the United States: A pilot trial. *International Journal of Audiology*.
30. John, S., Bellon-Harn, M.L., & **Manchaiah, V.** (Submitted). Parental shared storybook reading practices in Indian home context

31. **Manchaiah, V.**, Bennett, R., & Swanepoel, D.W. (Submitted). Linguistic analysis of online consumer reviews on hearing healthcare services. *American Journal of Audiology*.
32. **Manchaiah, V.**, Bennett, R., Ratinaud, P., & Swanepoel, D.W. (Submitted). Experiences with hearing healthcare services: What can we learn from online consumer reviews? *Ear and Hearing*.
33. **Manchaiah, V.**, Swanepoel, D.W., Bailey, A., Pennebaker, J.W., & Bennett, R. (Submitted). Linguistic analysis of hearing aid consumer reviews in relation benefit and satisfaction. *Ear and Hearing*.
34. *Heselton, T., Bennett, R.J., **Manchaiah, V.** & Swanepoel, D.W. (Submitted). Hearing aid user experience: What can be learnt from online consumer feedback? *International Journal of Audiology*.
35. Bennett, R., Swanepoel, D.W., Ratinaud, P., Bailey, A., Pennebaker, J.W., & **Manchaiah, V.** (Submitted). Hearing aid acquisition and ownership: What can we learn from online consumer reviews? *International Journal of Audiology*.
36. Kelly-Campbell, R.J. & **Manchaiah, V.** (Submitted). Suitability of online tinnitus information. *American Journal of Audiology*.
37. Kelly-Campbell, R.J., **Manchaiah, V.**, Marrone, M.L. & Johnson, J. (Submitted). Plain language is not enough: Assessment of English and Spanish consumer audiology information on the American Speech-Language-Hearing Association website. *Journal Speech, Language, and Hearing Research*.
38. *Knoetze, M., Mahomed-Asmail, F., **Manchaiah, V.**, & Swanepoel, D.W. (Submitted). Sound-level monitoring earphones with smartphone feedback as an intervention to promote healthy listening behaviors in young adults. *Ear and Hearing*.
39. Kutlubae, M.A., Xu, Y., Peter, R., Manchaiah, V., Zou, J., & Pyykkö, I. (Submitted). Vestibular drop attacks in Ménière's disease: A systematic review of frequency, correlates and consequences. *Journal of Vestibular Research*.
40. Frumkin, M.R., Kallogjeri, D., Piccirillo, J., Beukes, E.W., **Manchaiah, V.**, Andersson, G. & Rodebaugh, T.L. (Submitted). Development of a short questionnaire for tinnitus severity. *American Journal of Audiology*.
41. Chundu, S., Allen, P.M., Han, W., Ratinaud, P., Krishna, R., & **Manchaiah, V.** (Submitted). Social representation of 'hearing aids' among adults with hearing loss across countries: An exploratory study. *International Journal of Audiology*.
42. Pandit, P., John, S., Bellon-Harn, M.L., & **Manchaiah, V.** (2021). Parental perspective on storybook reading in India home contexts. *Early Childhood Education Journal*, In Press.
43. Gunjawate, D.R., Ravi, R., Bellon-Harn, M.L., Dueppen, A.J., & **Manchaiah, V.** (2021). YouTube videos on voice problems: What can laypeople learn? *Canadian Journal of Audiology and Speech-Language Pathology*, In Press.
44. **Manchaiah, V.**, Vinay., & Thammaiah, S. (2021). Psychometric properties of the Kannada version of the International Outcome Inventory for Hearing Aids (IOI-HA). *International Journal of Audiology*, In Press.

45. **Manchaiah, V.**, Bellon-Harn, M.L., Kelly-Campbell, R.J. & Zraick, R.I. (2021). Evaluating health materials and information: Sources, types of data, and evaluation tools. *Journal of Consumer Health on the Internet*, In Press.
46. Bellon-Harn, M. L. & **Manchaiah, V.** (2021). Functionality, impact, and satisfaction of a web-based and mobile application support program for students with Autism Spectrum Disorder. *Online Learning Journal*, In Press.
47. Karlsson, E. Mäki-Torkko, E., Widén, S., Gustavsson, J., **Manchaiah, V.**, Mahomed, F., Swanepoel, D.W., Yerragutla, K., & Granberg, S. (2020). Validation of the Brief International Classification of Functioning, Disability and Health (ICF) core set for hearing loss: An international multicenter study. *International Journal of Audiology*, Published Online.
48. Ravi, R., Gunjawate, D.R., Bellon-Harn, M.L. & **Manchaiah, V.** (2020). Content analysis of YouTube videos addressing infant hearing loss: A cross-sectional study. *Journal of Consumer Health on the Internet*, In Press.
49. Bellon-Harn, M.L., Byers, B.A., Allen, M.K., Saar, K.W., **Manchaiah, V.** & Rodrigo, H.S. (2020). A comparison of intervention intensity and service delivery models with school-age children with speech sound disorders in a school setting. *Language, Speech, and Hearing Services in Schools*, In Press.
50. Bellon-Harn, M. L., Morris, L.R., Harn, W. & **Manchaiah, V.** (2020). Use of videos and digital-media in parent-implemented interventions for parents of children with primary speech sound and/or language disorders: A scoping review. *Journal of Child and Family Studies*, In Press. doi: [10.1007/s10826-020-01842-x](https://doi.org/10.1007/s10826-020-01842-x)
51. Pyykkö, I., Pyykkö, N., & **Manchaiah, V.** (2020). Vestibular drop attacks in Ménière's disease. *Journal of Vestibular Research*, In Press.
52. Chundu, S., **Manchaiah, V.**, Han, W., Thammaiah, S., Ratinaud, P. & Allen, P.M. (2020). Social representation of 'hearing loss' among people with hearing loss: An exploratory cross-cultural study. *Journal of the American Academy of Audiology*, In Press.
53. *Bellon-Harn, M.L., Ni, J., Zhang, J. & **Manchaiah, V.** (2020). Twitter usage about Autism Spectrum Disorder. *Autism*, Published Online. <https://doi.org/10.1177/1362361320923173>
54. ***Manchaiah, V.**, Bellon-Harn, M.L., Michelles, M., Vinay., & Beukes, E.W. (2020). A cross-sectional analysis of portrayal of hearing aids in YouTube videos. *Journal of the American Academy of Audiology*, Published Online.
55. Zraick, R.I., Azios, M., Hanley, M.M., Bellon-Harn, M.L., & **Manchaiah, V.** (2021). Quality and readability of Internet information about stuttering. *Journal of Fluency Disorders*, 67, 105824. <https://doi.org/10.1016/j.jfludis.2020.105824>
56. Azios, M., Irani, F., Rutland, B., Ratinaud, P., & **Manchaiah, V.** (2020). Representation of stuttering in the United States newspaper media. *Journal of Consumer Health on the Internet*, 24(4), 329-345. <https://doi.org/10.1080/15398285.2020.1810940>
57. Beukes, E.W., Baguley, D.M., Jacquemin, L., Lourenco, M.P.C.G., Allen, P.M., Onozuka, J., Stockdale, D., Kaldo, V., Andersson, G., & **Manchaiah, V.** (2020). Changes in tinnitus experiences during the COVID-19 pandemic. *Frontiers in Public Health*, 8, 592878. doi: 10.3389/fpubh.2020.592878

58. Dueppen, A.J., Bellon-Harn, M.L., Radhakrishnan, N. & **Manchaiah, V.** (2020). Suitability of English language Internet-based information for Voice disorders. *Journal of Voice*, 34(6), 962.e1-962.e2. <https://doi.org/10.1016/j.jvoice.2019.06.011>
59. ***Sinha, S., Irani, U.D., Manchaiah, V.** & Bhamla, M.S. (2020). Addressing age-related hearing loss through engineering accessible and affordable hearing technology. *PLoS ONE*, 15(9), e0238922. <https://doi.org/10.1371/journal.pone.0238922>
60. *Bellon-Harn, M.L., **Ulep, A.J.,** Dueppen, A., **Manchaiah, V.,** Ravi, R., & Gunjawate, D.R. (2020). A cross-sectional study of the portrayal of vocal health in YouTube videos. *Perspectives of the ASHA Special Interest Group*, 5(4), 867-875. https://doi.org/10.1044/2020_PERSP-20-00058
61. ***Manchaiah, V.,** Valescu, G., Varadaraj, S., Aronson, E.P., Fagelson, M.A., **Munoz, M.F.,** Andersson, G. & Beukes, E.W. (2020). Features, functionality, and acceptability of Internet-based cognitive behavioral therapy for tinnitus in the United States. *American Journal of Audiology*, 29(3), 476-490. https://doi.org/10.1044/2020_AJA-20-00002
62. ***Manchaiah, V.,** Bellon-Harn, M.L., **Mercado, I.,** Beukes, E.W. & Vinay. (2020). Portrayal of hearing loss in YouTube videos: An exploratory cross-sectional analysis. *American Journal of Audiology*, 29(3), 450-459. https://doi.org/10.1044/2020_AJA-19-00121
63. **Manchaiah, V.,** Kelly-Campbell, R. J., Bellon-Harn, M. L. & Beukes, E.W. (2020). Quality, readability and suitability of hearing health related materials: A descriptive review. *American Journal of Audiology*, 29(3), 513-527. https://doi.org/10.1044/2020_AJA-19-00040
64. *Bellon-Harn, M. L., **Manchaiah, V.** & **Kunda, K.** (2020). Readability, quality, and suitability of English-language Internet information about children with primary speech and language disorders. *Journal of Consumer Health on the Internet*, 24(3), 228-250. <https://doi.org/10.1080/15398285.2020.1791667>
65. ***Manchaiah, V.,** **Munoz, M.F.,** Hatfield, E., Fagelson, M.A., Aronson, E.P., Andersson, G. & Beukes, E.W. (2020). Translation and adaptation of three English language tinnitus related questionnaires to Spanish. *International Journal of Audiology*, 57(7), 513-518. <https://doi.org/10.1080/14992027.2020.1717006>
66. Pyykkö, I., Pyykkö, N. & **Manchaiah, V.** (2020). Vestibular drop attacks in Ménière's disease and its association with migraine. *European Archives of Oto-Rhino-Laryngology*, 277(7), 1907-1916. <https://doi.org/10.1007/s00405-020-05890-3>
67. *Bellon-Harn, M.L., **Shashikanth, S.,** & **Manchaiah, V.** (2020). A cross-sectional study of the portrayal of childhood speech and language disorders in YouTube videos. *Digital Health*, 6, 1-10. <https://doi.org/10.1177/2055207620929785>
68. *Felipe, L., Beukes, E.W., **Fox, B.A.** & **Manchaiah, V.** (2020). Quality and readability of English-language Internet information for vestibular disorders. *Journal of Vestibular Research*, 30(2):63-72. doi: 10.3233/VES-200698
69. **Manchaiah, V.,** Swanepoel, D.W., & Fortune, N. (2020). The International Classification of Health Interventions (ICHI): A new tool for describing and

- reporting interventions in audiology. *International Journal of Audiology*, 59(6), 403-405. <https://doi.org/10.1080/14992027.2020.1736344> – **Guest Editorial**
70. **Manchaiah, V.**, Bellon-Harn, M.L., Kelly-Campbell, R.J., Beukes, E.W., Bailey, A., & Pyykkö, I. (2020). Media use by older adults with hearing loss: An exploratory survey. *American Journal of Audiology*, 29(2), 218-225. https://doi.org/10.1044/2020_AJA-19-00039
 71. ***Ni, J.**, Bellon-Harn, M.L., Zhang, J. & **Manchaiah, V.** (2020). Twitter usage using common reference to tinnitus. *American Journal of Audiology*, 29(2), 206-217. https://doi.org/10.1044/2020_AJA-19-00055
 72. *Beukes, E.W., Fagelson, M.A., Aronson, E.P., **Munoz, M.F.**, Andersson, G. & **Manchaiah, V.** (2020). Readability following cultural and linguistic adaptations of an Internet-based Intervention for Tinnitus for use in the United States. *American Journal of Audiology*, 29(2), 97-109. https://doi.org/10.1044/2019_AJA-19-00014
 73. **Manchaiah, V.**, Pyykkö, I. & Pyykkö, N. (2020). The use of the Internet and social media by individuals with Ménière's disease: An exploratory survey of Finnish Ménière Federation members. *The Journal of International Advanced Otolaryngology*, 16(1), 13-17. DOI: 10.5152/iao.2020.7563
 74. Kelly-Campbell, R. J. & **Manchaiah, V.** (2020). How to provide accessible hearing health information to promote patient-centered care. *Perspectives of the ASHA Special Interest Group*, 5(1), 173-180. https://doi.org/10.1044/2019_PERSP-19-00044. – **Invited**
 75. Bellon-Harn, M.L., **Manchaiah, V.**, & Azios, J.H. (2020). Patient-centered strategies for effective communication during initial audiology consultation sessions. *Perspectives of the ASHA Special Interest Group*, 4(6), 1406-1412. https://doi.org/10.1044/2019_PERS-SIG7-2019-0005 – **Invited**
 76. Bellon-Harn, M.L., **Manchaiah, V.** & Morris, L. (2020). A cross-sectional descriptive analysis of portrayal of Autism Spectrum Disorders in YouTube videos: A short report. *Autism*, 24(1), 263-268. <https://doi.org/10.1177/1362361319864222>
 77. **Manchaiah, V.**, Bellon-Harn, M.L., Dockens, A.L., Hartwell-Azios, J. & Harn, W.E. (2019). Communication between audiologist, person with hearing loss and their family members during audiology consultation and rehabilitation sessions: A descriptive review. *Journal of the American Academy of Audiology*, 30(9), 810-819. doi: 10.3766/jaaa.18032.
 78. ***Manchaiah, V.**, Granberg, S., **Grover, V.**, Saunders, G.H. & Hall, D.H. (2019). Content validity and feasibility of patient-reported questionnaire instruments of hearing disability. *International Journal of Audiology*, 58(9), 565-575. doi: 10.1080/14992027.2019.1602738.
 79. Pyykkö, I., **Manchaiah, V.**, Zou, J., Levo, H. & Kentala, E. (2019). Driving habits and risk of traffic accidents in people with Ménière's disease in Finland. *The Journal of International Advanced Otolaryngology*, 15(2), 289-295. DOI: 10.5152/iao.2019.5915
 80. Beukes, E.W., **Manchaiah, V.**, Baguley, D.M., Allen, P.A. & Andersson, G.A. (2019). Internet-based interventions for adults with hearing loss, vestibular disorders and tinnitus: a systematic review. *Trends in Hearing*, 3:2331216519851749. doi:

- 10.1177/2331216519851749.
81. Pyykkö, I., **Manchaiah, V.**, Färkkilä, M., Kentala, E. & Zou, J. (2019). Association between Ménière's disease and Vestibular Migraine. *Auris Nasus Larynx*, 46(5), 724-733. <https://doi.org/10.1016/j.anl.2019.02.002>
 82. Beukes, E.W. & **Manchaiah, V.** (2019). Internet-based audiological interventions: An update for clinicians. *Perspectives of the ASHA Special Interest Group*, 4(3), 542-552. https://doi.org/10.1044/2019_PERS-SIG18-2018-0003 – Invited
 83. **Manchaiah, V.**, Zhao, F. & Ratinaud, P. (2019). Young adults' knowledge and attitude regarding 'music' and 'loud music' across countries: Applications of Social Representations Theory. *Frontiers in Psychology*, 10, 1390. doi: 10.3389/fpsyg.2019.01390
 84. **Manchaiah, V.**, Abrams, H., Bailey, A. & Andersson, G. (2019). Negative side effects of hearing aids in adult hearing aid users. *Journal of the American Academy of Audiology*, 30(6), 472-481. doi: 10.3766/jaaa.17118.
 85. ***Manchaiah, V.**, Amlani, A.M., Bricker, C.M., Whitfield, C.T. & Ratinaud, P. (2019). Benefits and shortcomings of direct-to-consumer hearing devices: Analysis of large secondary data generated from Amazon customer reviews. *Journal of Speech, Language, and Hearing Research*, 62(5), 1506-1516. https://doi.org/10.1044/2018_JSLHR-H-18-0370
 86. Dueppen, A.J., Bellon-Harn, M.L., Radhakrishnan, N. & **Manchaiah, V.** (2019). Quality and readability of English-language Internet information for Voice disorders. *Journal of Voice*, 33(3), 290-296. doi: 10.1016/j.jvoice.2017.11.002.
 87. Thammaiah, S., **Manchaiah, V.**, Krishna, R., Zekveld, A.A. & Kramer, S.E. (2019). Validation of the Assessment of Quality of Life - 4 dimensions (AQoL-4D) questionnaire in Kannada language for use with adults with hearing loss. *International Journal of Audiology*, 58(6), 326-332. DOI: 10.1080/14992027.2019.1587181
 88. Pyykkö, I., **Manchaiah, V.**, Zou, J., Levo, H. & Kentala, E. (2019). Association between syncope and Tumor attacks in Ménière's disease. *The Journal of International Advanced Otolaryngology*, 15(1), 135-140. <https://doi.org/10.5152/iao.2019.6094>
 89. **Manchaiah, V.**, Ratinaud, P. & Beukes, E.W. (2019). Representation of hearing loss and hearing aid(s) in the United States newspaper media: Cross-sectional analysis of secondary data. *American Journal of Audiology*, 28(1), 11-25. https://doi.org/10.1044/2018_AJA-18-0058
 90. Azios, J.H., Bellon-Harn, M., **Manchaiah, V.** & Dockens, A.L. (2019). Quality and readability of English-language Internet information for Aphasia. *International Journal of Speech-Language Pathology*, 21(1), 1-9. <https://doi.org/10.1080/17549507.2017.1362034>
 91. **Manchaiah, V.**, Dockens, A.L., Flagge, A., Bellon-Harn, M., Hartwell Azios, J., Kelly-Campbell, R. & Andersson, G. (2019). Quality and readability of English-language Internet information for tinnitus. *Journal of the American Academy of Audiology*, 30(1), 31-40. DOI: 10.3766/jaaa.17070
 92. *Beukes, E.W., Andersson, G.A., Allen, P.A., **Manchaiah, V.** & Baguley, D.M. (2018). Effectiveness of guided Internet-based Cognitive Behavioral Therapy vs

- face-to-face clinical care for treatment of tinnitus: A randomised clinical trial. *JAMA Otolaryngology – Head & Neck Surgery*, 144(12), 1126-1133. doi: 10.1001/jamaoto.2018.2238.
93. ***Manchaiah, V.**, Beukes, E.W., Granberg, S., Durisala, N., Baguley, D.M., Allen, P.M. & Andersson, G. (2018). Problems and life effects experienced by tinnitus research study volunteers: An exploratory study using the ICF classification. *Journal of the American Academy of Audiology*, 29(10), 936-947. DOI: 10.3766/jaaa.17094
 94. Pyykkö, I., **Manchaiah, V.**, Zou, J., Levo, H. & Kentala, E. (2018). Impact of Tumarkin attacks on complaints and work ability in Ménière's disease. *Journal of Vestibular Research*, 28(3-4), 319-330. doi: 10.3233/VES-180634
 95. Beukes, E.W., **Manchaiah, V.**, Baguley, D.M., Allen, P.A. & Andersson, G.A. (2018). Internet-based interventions for adults with hearing loss, tinnitus and vestibular disorders: a protocol for a systematic review. *Systematic Reviews*, 7, 205. <https://doi.org/10.1186/s13643-018-0880-9>
 96. Beukes, E.W., **Manchaiah, V.**, Andersson, G.A., Allen, P.A. & Baguley, D.M. (2018). Participants experiences of an Internet-based cognitive-behavioral therapy for tinnitus. *International Journal of Audiology*, 57(12), 947-954. <https://doi.org/10.1080/14992027.2018.1514538>
 97. Germundsson, P., **Manchaiah, V.**, Ratinaud, P., Tympas, A. & Danermark, B. (2018). Patterns in social representation of “hearing loss” across countries: How do demographic factors influence this representation? *International Journal of Audiology*, 57(12), 925-932. <https://doi.org/10.1080/14992027.2018.1516894>
 98. *Beukes, E.W., **Manchaiah, V.**, Terlizzi, P.M., Baguley, D.M., Allen, P.M. & Andersson, G. (2018). Situationally influenced tinnitus coping strategies: A mixed methods approach. *Disability and Rehabilitation*, 40(24), 2884-2894. <https://doi.org/10.1080/09638288.2017.1362708>
 99. *Tran, N. & **Manchaiah, V.** (2018). Outcomes of direct-to-consumer hearing devices for people with hearing loss: A review. *Journal of Audiology and Otology*, 22(4), 178-188. doi: 10.7874/jao.2018.00248.
 100. Thammaiah, S., **Manchaiah, V.**, Easwar, V., Krishna, R. & McPherson, B. (2018). The Participation Scale: Psychometric properties of a South Indian translation with hearing-impaired respondents. *Disability and Rehabilitation*, 40(22), 2650-2657. <https://doi.org/10.1080/09638288.2017.1347208>
 101. **Manchaiah, V.** & Beukes, E.W. (2018). Comments on Tao et al. (2017), “Multiple-Frequency Matching Treatment Strategy for Tinnitus”. *Journal of International Advanced Otology*, 14(2), 344-345. DOI: 10.5152/iao.2018.5537
 102. *Beukes, E.W., **Manchaiah, V.**, Baguley, D.M., Allen, P.M. & Andersson, G. (2018). Long-term efficacy of Audiologist-guided Internet-based Cognitive Behaviour Therapy for Tinnitus. *American Journal of Audiology*, 27(3S), 431-447. doi:10.1044/2018_AJA-IMIA3-18-0004
 103. **Manchaiah, V.** (2018). Direct-to-consumer hearing devices for people with hearing loss: Definitions, summary of literature, and analysis of threats and opportunities. *Perspectives of the ASHA Special Interest Group*, 3(7), 5-11. doi:10.1044/persp3.SIG7.5 – **Invited**

104. *Bellon-Harn, M.L., Smith, D.J., Dockens, A.L., **Manchaiah, V.** & Hartwell Azios, J. (2018). Quantity, quality and readability of Internet information for young adults with ASD seeking post-secondary education support and information. *Reading Improvement*, 55(1), 7-15.
105. *Beukes, E.W., Baguley, D.M., Allen, P.M., **Manchaiah, V.** & Andersson, G. (2018). Audiologist-Guided Internet-based Cognitive Behaviour Therapy for adults with Tinnitus in the United Kingdom: A randomised controlled trial. *Ear and Hearing*, 39(3), 423-433. doi: 10.1097/AUD.0000000000000505
106. **Manchaiah, V.**, Ratinaud, P. & Andersson, G. (2018). Representation of Tinnitus in the US newspaper media and in Facebook pages: Cross-sectional analysis of secondary data. *Interactive Journal of Medical Research*, 7(1), e9. doi: 10.2196/ijmr.9065.
107. **Manchaiah, V.**, Hernandez, B. M. & Beck, D. L. (2018). 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*, 29(6), 548-560. doi: 10.3766/jaaa.16122.
108. Hall, D.A., Domingo, S.Z., Hamdache, L.Z., **Manchaiah, V.**, Thammaiah, S., Evans, C. & Wong, L. (2018). A good practice guide for translating and adapting hearing-related questionnaires for different languages and cultures. *International Journal of Audiology*, 57(3), 161-175. doi: 10.1080/14992027.2017.1393565.
109. Ganesan, P., Scmmiedge, J. & **Manchaiah, V.** (2018). Ototoxicity: A challenge in diagnosis and treatment. *Journal of Audiology and Otolology*, 22(2), 59-68. doi: 10.7874/jao.2017.00360.
110. **Manchaiah, V.**, Zhao, F., Oladeji, S. & Ratinaud, P. (2018). Examination of previously published data to identify patterns in social representation of 'loud music' in young adults across countries. *Noise and Health*, 20(92), 16-22. doi: 10.4103/nah.NAH_21_17
111. *Beukes, E.W., **Manchaiah, V.**, Valien, T., Baguley, D.M., Allen, P.M. & Andersson, G. (2018). Positive experiences related to living with tinnitus: A cross-sectional survey. *Clinical Otolaryngology*, 43(2), 489-495. doi: 10.1111/coa.13002.
112. **Manchaiah, V.**, Ratinaud, P., Tympas, A., Danermark, B. & Germundsson, P. (2018). Examination of previously published data to identify patterns in the social representation of 'hearing aids' across countries. *Journal of Audiology and Otolology*, 22(2), 96-104. DOI: <https://doi.org/10.7874/jao.2017.00318>
113. Pyykkö, I., **Manchaiah, V.**, Zou, J., Levo, H. & Kentala, E. (2018). Relational quality, illness interference and partner support in Ménière's disease. *International Journal of Audiology*, 57(1), 69-75. doi: 10.1080/14992027.2017.1367847.
114. **Manchaiah, V.**, Pyykkö, I., Levo, H. & Kentala, E. (2018). Impact of Ménière's disease on significant others health and life. *Journal of the American Academy of Audiology*, 29(1), 63-72. doi: 10.3766/jaaa.16166.

115. Pyykkö, I., **Manchaiah, V.**, Zou, J., Levo, H. & Kentala, E. (2018). Vestibular syncope: A disorder associated with drop attack in Ménière's disease. *Auris Nasus Larynx*, 45(2):234-241. doi: 10.1016/j.anl.2017.03.023.
116. **Manchaiah, V.**, Durisala, N. & Marimuthu, V. (2017). Tympanometric norms for Chinese older adults. *Audiology Research*, 7(2), 67-70. <https://doi.org/10.4081/audiores.2017.190>
117. ***Beukes, E.W.**, **Manchaiah, V.**, Baguley, D.M., Allen, P.M. & Andersson, G. (2017). 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*, 57(2), 98-109. doi: 10.1080/14992027.2017.1384858.
118. Pyykkö, I., **Manchaiah, V.**, Levo, H., Kentala, E. & Juhola, M. (2017). Internet-based self-help for Ménière's disease: Details and outcome of a single group open trial. *American Journal of Audiology*, 26, 496-506. https://doi.org/10.1044/2017_AJA-16-0068
119. **Manchaiah, V.**, Pyykkö, I., Zou, J., Levo, H. & Kentala, E. (2017). Patients reported benefits from patient organization magazines and Internet-based peer support program in Ménière's disease. *Patient Preference and Adherence*, 11, 1851-1857. DOI <https://doi.org/10.2147/PPA.S142257>
120. Bellon-Harn, M.L., Hartwell Azios, J., Dockens, A.L. & **Manchaiah, V.** (2017). Speech and language pathologists' preferences for patient-centeredness. *Journal of Communication Disorders*, 68, 81-88. doi: 10.1016/j.jcomdis.2017.06.012.
121. ***Beukes, E.W.**, Baguley, D.M., Allen, P.M., **Manchaiah, V.** & Andersson, G. (2017). Guided Internet-based versus face-to-face clinical care in the management of tinnitus: Study protocol for a multi-center randomised controlled trial. *Trials*, 18(1), 1-11. DOI: 10.1186/s13063-017-1931-6.
122. ***Manchaiah, V.**, Taylor, B., Dockens, A.L., **Tran, N.R.**, **Lane, N.**, **Castle, M.** & **Grover, V.** (2017). Applications of direct-to-consumer hearing devices for adults with hearing loss: A review. *Clinical Interventions in Aging*, 12:859-871. doi: 10.2147/CIA.S135390.
123. Pyykkö, I., **Manchaiah, V.**, Zou, J., Levo, H. & Kentala, E. (2017). Do patients with Ménière's disease have attacks of syncope? *Journal of Neurology*, 264(1), 48-54. DOI 10.1007/s00415-017-8452-9
124. *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*, 21(2), 115-119. <https://doi.org/10.7874/jao.2017.21.2.115>
125. 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*, 56(7), 453-463. doi: 10.1080/14992027.2017.1282631.
126. 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/audiores.2017.168>

127. *Beukes, E.W., Allen, P.M., **Manchaiah, V.**, Baguley, D.M. & Andersson, G. (2017). Internet-based intervention for tinnitus: Outcome of a single-group open trial. *Journal of the American Academy of Audiology*, 28(4), 340-351. doi: 10.3766/jaaa.16055.
128. ***Manchaiah, V.**, Zhao, F., Widen, S., Auzenne, J., Beukes, E.W., Ahmadi, T., Tomé, D., Mahadeva, D., Rajalakshmi, K., & Germundsson, P. (2017). Social representation of ‘loud music’ in adolescents and young adults: A cross-cultural study. *Journal of the American Academy of Audiology*, 28(6), 522-533. doi: 10.3766/jaaa.16046.
129. **Manchaiah, V.**, Dockens, A.L., Bellon-Harn, M. & Burns, E. (2017). Non-congruence between audiologists and patient’s preferences for patient-centeredness and its association with patient satisfaction. *Journal of the American Academy of Audiology*, 28(7), 636-643. DOI: <https://doi.org/10.3766/jaaa.16084>
130. **Manchaiah, V.** (2017). 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*, 42(4), 924-926. DOI: 10.1111/coa.12758.
131. Thammaiah, S., **Manchaiah, V.**, Easwar, V., Krishna, R. & McPherson, B. (2017). Community-based hearing rehabilitation: Implementation and outcome evaluation. *Perspectives of the ASHA Special Interest Group*, 2(2), 1-13. <https://doi.org/10.1044/persp2.SIG17.xx> – Invited
132. Durisala, N., **Manchaiah, V.**, Granberg, S. & Möller, K. (2017). 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*, 42(3), 748-752. DOI: 10.1111/coa.12671.
133. **Manchaiah, V.**, Easwar, V., Boothalingam, S. & Thammaiah, S. (2016). Audiology India (Non-Governmental Organization): Background, mission and accomplishments. *Perspectives of the ASHA Special Interest Group*, 1(1), 1-19. doi:10.1044/persp1.SIG17.12 – Invited
134. ***Manchaiah, V.**, Zhao, F., Widen, S., Auzenne, J., Beukes, E.W., Ahmadi, T., Tomé, D., Mahadeva, D., Rajalakshmi, K. & Germundsson, P. (2017). Social representation of ‘music’ in young adults: A cross-cultural study. *International Journal of Audiology*, 56(1), 24-32. <https://doi.org/10.1080/14992027.2016.1227481>
135. 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*, 56(3), 194-201. doi: 10.1080/14992027.2016.1247500.
136. *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.
137. 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. *Audiology Research*, 6(152), 44-48. DOI: <http://dx.doi.org/10.4081/audiore.2016.152>
138. *Beukes, E.W., 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>
139. 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/audiore.2016.153>.
140. 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. doi: 10.7874/jao.2016.20.2.73.
141. **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.
142. *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. doi: 10.3109/14992027.2015.1122237.
143. Abdollahi, F.Z., Ahmadi, T., **Manchaiah, V.** & Lotfi, Y. (2016). Auditory electrophysiological characteristics in hyperbilirubinemic infants. *Journal of Audiology & Otology*, 20(1), 13-16. DOI: <https://doi.org/10.7874/jao.2016.20.1.13>
144. 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. doi: 10.3109/14992027.2015.1077400.
145. **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. doi: 10.7874/jao.2015.19.3.168.
146. ***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. doi: 10.7874/jao.2015.19.3.132.
147. 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.
148. **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>.
149. *Beukes, E.W., **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.
150. 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*, 5(2), 1-9.
 151. 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.
 152. **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>.
 153. 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. doi: 10.3109/14992027.2015.1005848.
 154. **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.
 155. **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.
 156. **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. DOI: <http://dx.doi.org/10.12970/2311-1917.2015.03.01.3>
 157. 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. doi: 10.3109/14992027.2014.989547.
 158. **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. doi: 10.3109/14992027.2014.953217.
 159. Chundu, S., Jeyaraman, J., Mandke, K. & **Manchaiah, V.** (2014). Benefits and shortcomings of cochlear implantation in children: Parental reports from India. *International Journal of Speech & Language Pathology and Audiology*, 2(3), 125-131. DOI: <http://dx.doi.org/10.12970/2311-1917.2014.02.03.3>
 160. **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.
161. **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>
 162. **Manchaiah, V.** (2014). Internet-based interventions for hearing and balance disorders. *Journal of Otology and Rhinology*, 3:4. doi: 10.4172/2324-8785.1000163. – Editorial
 163. **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
 164. 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. doi: 10.3109/14992027.2013.869840.
 165. **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
 166. 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. doi: 10.1007/s12070-013-0674-2
 167. **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. doi: 10.1111/coa.12190.
 168. **Manchaiah, V.K.C.**, Stephens, D. & Lunner, T. (2013). Communication partners' journey through their partner's hearing impairment. *International Journal of Otolaryngology*, 1-11. <http://dx.doi.org/10.1155/2013/707910>
 169. **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. doi: 10.1186/1745-6215-14-25.
 170. **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.
 171. **Manchaiah, V.K.C.** & Stephens, D. (2013). Perspectives in defining 'hearing loss' and its consequences. *Hearing, Balance and Communication*, 11(1), 6-16.
 172. 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.

173. *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.
174. **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.
175. **Manchaiah VKC** & Zhao, F. (2012). Professor Dafydd Stephens 1942-2012. *International Journal of Audiology*, 51(10), 714-714.
176. **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.
177. *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.
178. **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.
179. **Manchaiah, V.K.C.** (2012). Health behaviour change in hearing healthcare: A discussion paper. *Audiology Research*, 2(e4), 12-16.
180. **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 & Otology*, 126(5), 475-481.
181. ***Manchaiah, VKC**, Zhao, F., Danesh, A.A. & Duprey, R. (2011). The genetic basis of Auditory Neuropathy Spectrum Disorder (ANSO). *International Journal of Pediatric Otorhinolaryngology*, 75, 151-158.
182. **Manchaiah, VKC**, Stephens, D. & Meredith, R. (2011). The patient journey of adults with hearing impairment: the patients' view. *Clinical Otolaryngology*, 36, 227-234. doi: 10.1111/j.1749-4486.2011.02320.x.
183. **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.
184. **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.
185. **Manchaiah, V.K.C.** & Stephens. D. (2011). The patient journey: Living with hearing impairment. *Journal of the Academy of Rehabilitative Audiology*, 44, 29-40.
186. *Zhao, F., **Manchaiah, V.K.C.**, French, D. & Price, S. (2010). Music exposure and hearing disorders: An overview. *International Journal of Audiology*, 49(1), 54-64.
187. **Manchaiah, V.K.C.**, 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.

Trade Journal/Magazine (23)

1. **Manchaiah, V.** (2021). Consumer reviews offer hearing care insights. *Audiology Online*, Article XXXXX. Retrieved from www.audiologyonline.com
2. Beukes, E.W. & **Manchaiah, V.** (2020). Multinational survey reveals the impact of the coronavirus pandemic on people with tinnitus. *Tinnitus Today*, 49(3), 4-7.
3. Beukes, E.W. & **Manchaiah, V.** (2020). Coping with tinnitus during the COVID 19 pandemic. *Tinnitus Today*, 49(3), 27-29.
4. Bennett, B., Swanepoel, D.W., **Manchaiah, V.**, & Eikelboom, R. (2020). Tele-audiology services in Australia: A shift in clinical practices. *Audiology Now*, 81, 11-13.
5. Ballachanda, B., Abrams, H., Hall III, J.W., **Manchaiah, V.**, Minihane, D., Kleindienst Robler, S., & Swanepoel, D.W. (2020). Tele-audiology in a pandemic and beyond: Flexibility and suitability in audiology practice. *Audiology Today*, 32(3), 12-21.
6. **Manchaiah, V.** & Beukes, E.W. (2020). How to develop and deliver an audiological Internet-based intervention. *The Hearing Journal*, April 23, 2020. <https://journals.lww.com/thehearingjournal/blog/onlinefirst/pages/post.aspx?PostID=61>
7. Beukes, E.W. & **Manchaiah, V.** (2020). How can there be so many unanswered questions after so many doctor's appointments? Launching Internet-based tinnitus care. *Tinnitus Today*, 45(1), 14-18.
8. Beukes, E.W. & **Manchaiah, V.** (2019). Does evidence support audiological Internet-based interventions? *The Hearing Journal*, 72(10), 44-45. doi: 10.1097/01.HJ.0000602920.83942.c5
9. Taylor, B. & Manchaiah, V. (2019). Pathways to Care: How innovations are decoupling professional services from the sale of hearing devices? *Audiology Today*, 31(5), 16-24.
10. Beukes, E.W. & **Manchaiah, V.** (2019). Portrayal of 'hearing loss' and 'hearing aids' in the United States newspaper media. *The Hearing Journal*, 72(6), 36-37.
11. **Manchaiah, V.**, Thammaiah, S. & Krishna, R. (2019). Sustainability of non-profit organizations: Initiatives of Audiology India. *The Hearing Journal*, <https://journals.lww.com/thehearingjournal/blog/OnlineFirst/pages/post.aspx?PostID=40>.
12. **Manchaiah, V.**, Roeser, R. & Rogers, R. (2018). Promoting audiology worldwide: Global Audiology initiative. *Audiology Today*, 30(4), 48-52.
13. Taylor, B., **Manchaiah, V.** & Clutterbuck, S. (2016). Using the Personal Assessment of Communication Abilities (PACA) tool. *Hearing Review*, 23(3), 20.
14. **Manchaiah, V.** (2016). Hearing Healthcare in India. *ENT & Audiology News*, 25(1), 73-74.
15. **Manchaiah, V.K.C.** (2014). The journey through hearing loss. *RX Factor Profile Specsaver Magazine*, December 2014, 18.
16. 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.
17. **Manchaiah, V.K.C.** & Zhao, F. (2012). Professor Dafydd Stephens (1942-2012) Pioneer in the field of Audiology and audiological medicine. *BAA Magazine*, 25, 34-35.

18. **Manchaiah, V.K.C.** & Casey, A. (2011). Implications of AQP (any qualified provider) for audiology. *BAA Magazine*, 22, 20-21.
19. **Manchaiah, V.K.C.** (2011). Restricted scope of practice for audiologists in the UK. *BAA Magazine*, 20, 10-11.
20. Meredith, R., **Manchaiah, V.K.C.** & Stephens, D. (2011). Estimating NHS Hearing Aid Uptake in Wales Using AuditBase. *BSA News*, 62, 17-21.
21. **Manchaiah, V.K.C.** (2011). New degree/severity classification for Audiogram: What do audiologists have to say? *Audiology Online*, 29th August 2011.
22. **Manchaiah, V.K.C.**, Sivaprasad, M.R., Chundu, S. & Dutt, S.N. (2010). Ear and Hearing Healthcare Services in India. *ENT & Audiology News*, 19(5), 93-95.
23. **Manchaiah, V.K.C.**, Sivaprasad, M.R. & Chundu, S. (2009). Audiology in India. *Audiology Today*, 21(6), 38-44.

Service Users Magazine/Website (12)

1. Pyykkö, I., Kentala, E., Levo, H. & **Manchaiah, V.** (2019). Onko kortisonihoidosta apua Menieren taudissa? *Suomen Meniere-Posti*. Available from: <https://www.suomenmeniereliitto.fi/liity-jaseneksi/>
2. **Manchaiah, V.** & Amlani, A.M. (2018). A perfunctory peep at the economic value of direct-to-consumer hearing devices. *Hearing Health & Technology Matters*. Available from: <https://hearinghealthmatters.org/hearingeconomics/2018/economic-value-direct-to-consumer-otc-hearing-aid-devices/#comment-4909>
3. Pyykkö, I., Kentala, E., Levo, H. & **Manchaiah, V.** (2018). Migreeni ja Menieren tauti. *Suomen Meniere-Posti*. Available from: <https://www.suomenmeniereliitto.fi/liity-jaseneksi/>
4. Pyykkö, I., Kentala, E., Levo, H., **Manchaiah, V.** & Kallunki, N. (2018). Autolla ajo Menieren taudissa - turvallista? *Suomen Meniere-Posti*. Available from: <https://www.suomenmeniereliitto.fi/liity-jaseneksi/>
5. Rogers, R., Roser, R. & **Manchaiah, V.** (2017). Global Audiology: Promoting hearing healthcare internationally. *Asian Indian Caucus Newsletter – Asha Kiran*, November, 2017. Available from: <https://sites.google.com/site/asianindiancaucusasha/newletters>
6. **Manchaiah, V.** (2017). Audiology in India. *Global Audiology*. Available from: <http://globalaudiology.org/index.php/audiology-in-india/>
7. Easwer, V., Boothalingam, S., Thammaiah, S. & **Manchaiah, V.** (2016). Audiology India: Small steps towards improving hearing health care in India. *Asian Indian Caucus Newsletter – Asha Kiran*, November, 2016. Available from: <https://sites.google.com/site/asianindiancaucusasha/newletters>
8. Pyykkö, I., Kentala, E., Levo, H. & **Manchaiah, V.** (2016). Voiko Menieren taudin kohtauksessa pyörtyä? *Suomen Meniere-Posti*. <https://www.suomenmeniereliitto.fi/liity-jaseneksi/>
9. Pyykkö, I., Kentala, E., Levo, H. & **Manchaiah, V.** (2016). The symptoms of Ménière's mapping and forecasting disease. *Suomen Meniere-Posti*. Available from: <https://www.suomenmeniereliitto.fi/liity-jaseneksi/>

10. Pyykkö, I., Kentala, E., Levo, H. & **Manchaiah, V.** (2016). Ménière's disease and its treatment. *Suomen Meniere-Posti*. Available from: <https://www.suomenmeniereliitto.fi/liity-jaseneksi/>
11. Pyykkö, I., Kentala, E., Levo, H. & **Manchaiah, V.** (2016). Betahistine in the treatment of Ménière's disease. *Suomen Meniere-Posti*. Available from: <https://www.suomenmeniereliitto.fi/liity-jaseneksi/>
12. Pyykkö, I., Kentala, E., Levo, H. & **Manchaiah, V.** (2014). Vestibulaarimigreenin ja Menieren taudin erottaminen. *Suomen Meniere-Posti*. Available from: <https://www.suomenmeniereliitto.fi/liity-jaseneksi/>

Book Review (3)

1. **Manchaiah, V.K.C.** (2016). Professional Communication in Audiology. *ENT & Audiology News*.
2. **Manchaiah, V.K.C.** (2014). The Hearing Sciences, 2nd Edition. *International Journal of Audiology*, 53(1), 64.
3. **Manchaiah, V.K.C.** (2009). The Hearing Sciences by Teri A. Hamill & Lloyd L. Price (eds), Plural Publishing, 2008. *Audiological Medicine*, 7(2), 125.

Thesis (4)

1. **Manchaiah, V.K.C.** (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, V.K.C.** (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, V.K.C.** (2011). PGcHE Portfolio. Thesis towards 'Post-graduate Certificate in teaching in higher education (PGcHE)', Swansea University, Swansea, UK.
4. **Manchaiah, V.K.C.** (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.

Conference and Other Academic Presentations

Conference Presentations/ Papers/Posters (72; *= student involvement)

1. **Manchaiah, V.** (2020). Internet-based interventions for individuals with tinnitus. 10th National Audiology and Speech Disorders Conference, Virtual Annual Conference organized by the Turkish Society of Audiology and Speech Pathology Specialists, İzmir (Turkey), December 2020. – **Invited**
2. **Manchaiah, V.** (2020). What's that ringing in your ears? Vertigo and Tinnitus: How can audiologists help, Virtual Seminar organized by the Indian Speech and Hearing Association (ISHA), Mysore (India), December 2020. – **Invited**
3. **Manchaiah, V.** (2020). International Classification of Functioning, Disability, and health: Tinnitus and hyperacusis. International Seminar on Tinnitus and

- Hyperacusis Assessment and Management, Virtual Seminar organized by the All India Institute of Speech and Hearing (AIISH), Mysore (India), December 2020. – **Invited**
4. Frumkin, M.R., Kallogjeri, D., Piccirillo, J., Beukes, E.W., **Manchaiah, V.**, Andersson, G. & Rodebaugh, T.L. (2020). Measurement of tinnitus distress: Confirmatory factor analysis of the Tinnitus Handicap Inventory and Tinnitus Functional Index and development of a combined short form. Association for Behavioral and Cognitive Therapies (ABCT) annual convention, Virtual Conference, November 2020.
 5. *Knoetze, M., Mahomed-Asmail, F., **Manchaiah, V.**, & Swanepoel, D.W. (2020). Sound-level monitoring earphones with smartphone feedback as an intervention to promote healthy listening behaviors in young adults. South African Association of Audiologists (SAAA) annual conference, Virtual Conference, October 2020.
 6. Azios, J., Bellon-Harn, M., **Manchaiah, V.** & Dykes, B. (2020). Conversation Connection: Feasibility and usability of an online program for partners of people with aphasia. Proposal accepted at the Annual Convention of the American Speech-Language-Hearing Association 2020, San Diego, California (USA), November 2020 (Conference Cancelled). – **Poster**
 7. *Zraic, R., Azios, M., Handly, M., Bellon-Harn, M., & **Manchaiah, V.** (2020). Quality and readability of internet information about stuttering. Proposal accepted at the Annual Convention of the American Speech-Language-Hearing Association 2020, San Diego, California (USA), November 2020 (Conference Cancelled). – **Poster**
 8. Danesh, A.A., Hall, J.W., **Manchaiah, V.**, Scaglione, T., Marghzar, S., Kuzbyt, B., Crosby, N., & Aazh, H. (2020). Tinnitus: Where are we now with its management in 2020? Proposal accepted at the American Academy of Audiology (AAA) 2020 Annual Conference “Audiology Now”, New Orleans, Louisiana (USA), April 2020 (Conference Cancelled).
 9. **Manchaiah, V.** & Roeser, R. (2020). Connecting audiologists worldwide to address the raising prevalence of hearing loss. Population Hearing Healthcare Conference (PopHHC), Scottsdale, Arizona (USA), March 2020. – **Invited**
 10. **Manchaiah, V.**, Beukes, E.W., Aronson, E.P., Munoz, M.F., Andersson, G., & Fagelson, M. (2020). Internet-based Cognitive Behavioral Therapy (CBT) for tinnitus in the US. American Auditory Society (AAS), Scottsdale, Arizona (USA), March 2020.
 11. Beukes, E.W., Baguley, D.M., Andersson, G., **Manchaiah, V.**, & Allen, P.M. (2019). Can Internet-based intervention for tinnitus really work? British Society of Audiology (BSA) eConference 2019, December 2019.
 12. **Manchaiah, V.** & Zraick, R.I. (2019). Health literacy and health communication: Principles and tools for research and clinical practice. American Speech-Language and Hearing Association (ASHA) Annual Convention, Orlando (USA), November 2019. – **Invited**
 13. Beukes, E.W., **Manchaiah, V.**, Allen, P.M., Baguley, D.M. & Andersson, G. (2019). Internet-based interventions: What progress has been made? British

- Academy of Audiology (BAA) Conference 2019, Liverpool (UK), November 2019.
14. Dueppen, A., Bellon-Harn, M.L., **Manchaiah, V.** & Radhakrishnan, N. (2019). Development and technical functionality of an online, self-guided educational program for professional voice users in the US. The Voice Foundation – 48th Annual Symposium Care of the Professional Voice, Philadelphia (USA), October 2019. – **Poster**
 15. **Manchaiah, V.** (2019). Direct-to-consumer hearing devices: An overview. Reconceptualizing the challenges of direct-to-consumer health products. The Banbury Center. New York (USA), October 2019. – **Invited**
 16. *Beukes, E.W., **Manchaiah, V.**, Fagelson, M.A., Munoz, M.F., Aronson, E.P. & Andersson, G. (2019). Improving accessibility of an internet-intervention for tinnitus. Internet and Audiology Conference 2019, Southampton (UK), June 2019.
 17. Beukes, E.W., **Manchaiah, V.**, Allen, P.M., Baguley, D.M. & Andersson, G. (2019). What are the effects of internet-interventions for audio-vestibular disorders? Internet and Audiology Conference 2019, Southampton (UK), June 2019.
 18. *Amlani, A.M., **Manchaiah, V.** & Whitfield, C. (2019). Benefits and shortcomings of direct-to-consumer hearing devices: Analysis of secondary data from Amazon. American Academy of Audiology (AAA) 2018 Annual Conference “Audiology Now”, Columbus, Ohio (USA), March 2019.
 19. Danesh, A.A., Hall, J.W., **Manchaiah, V.** Scaglione, T., Marghzar, S., Kuzbyt, B. & Aazh, H. (2019). Tinnitus: Contemporary matters, management strategies, and case studies. American Academy of Audiology (AAA) 2018 Annual Conference “Audiology Now”, Columbus, Ohio (USA), March 2019. – **Invited**
 20. **Manchaiah, V.** (2019). Digital technologies and health. International Symposium on Digital Technology – Health & Wellbeing, Manipal Academy of Higher Education, Manipal (India), January 2019. – **Invited**
 21. **Manchaiah, V.** (2019). Digital therapeutics. International Symposium on Digital Technology – Health & Wellbeing, Manipal Academy of Higher Education, Manipal (India), January 2019. – **Invited**
 22. **Manchaiah, V.** (2019). Cognitive behavioral therapy for the management of tinnitus. Seminar on Interprofessional Approach to the Assessment and Management of Tinnitus, Manipal Academy of Higher Education, Mangalore (India), January 2019. – **Invited**
 23. **Manchaiah, V.**, Bellon-Harn, M.L., Azios, M., Li, Y., Zhang, J., Irani, F. & Ratinaud, P. (2018). Text pattern analysis of secondary data from media in speech and hearing sciences. American Speech-Language and Hearing Association (ASHA) Annual Convention, Boston (USA), November 2018.
 24. **Manchaiah, V.**, Bellon-Harn, M.L., Dockens, A. & Hartwell-Azios, J. (2018). Communication between audiologist, patients, and their family members during initial audiology consultation sessions. American Speech-Language and Hearing Association (ASHA) Annual Convention, Boston (USA), November 2018.
 25. Bellon-Harn, M.L. & **Manchaiah, V.** (2018). College connect: A self-management program for college students with ASD. American Speech-Language

- and Hearing Association (ASHA) Annual Convention, Boston (USA), November 2018. – **Poster**
26. **Manchaiah, V.**, Beukes, E.W., Baguley, D.M., Allen, P.M. & Andersson, G. (2018). Internet-based interventions for adults with tinnitus. 34th World Congress of Audiology (WCA) Conference, Cape Town (South Africa), October 2018.
 27. **Manchaiah, V.** & Ratinaud, P. (2018). Text pattern analysis of big data from United States newspaper media to understand the representations about hearing loss, hearing aid(s), and tinnitus. 34th World Congress of Audiology (WCA) Conference, Cape Town (South Africa), October 2018.
 28. *Roeser, R., **Manchaiah, V.**, Rogers, R., Willems, M. & Collingridge, L. (2018). Global Audiology: An effort to develop global resources for audiology information networking (GRAIN). 34th World Congress of Audiology (WCA) Conference, Cape Town (South Africa), October 2018.
 29. **Manchaiah, V.** (2018). Internet-based interventions for adults with tinnitus. 19th Texas Academy of Audiology (TAA) Conference, Woodlands, Texas (USA), October 2018. – **Invited**
 30. *Tran, N. & **Manchaiah, V.** (2018). Outcomes of Direct-to-Consumer Hearing Devices for people with hearing loss: A review. 19th Texas Academy of Audiology (TAA) Conference, Woodlands, Texas (USA), October 2018. – **Poster**
 31. **Manchaiah, V.**, Amlani, A.M., Bricker, C.M. & Ratinaud, P. (2018). Benefits and shortcomings of Direct-to-Consumer Hearing Devices (DCHD): Analysis of large secondary data from Amazon user reviews using mixed method approach. International Hearing Aid Research Conference (IHCON) 2018, Tahoe City, California (USA), August 2018. – **Poster**
 32. Collingridge, L., **Manchaiah, V.** & Roeser, R. (2018). Global Audiology: A global resource for audiology information networking (GRAIN). Audiology Australia National Conference 2018, Sydney (Australia), May 2018.
 33. *Rogers, R., Roeser, R., & **Manchaiah, V.** (2018). A global resource for audiology information networking (GRAIN). American Academy of Audiology (AAA) 2018 Annual Conference “Audiology Now”, Nashville, Tennessee (USA), April 2018. – **Poster**
 34. Hall, D.A., Domingo, S.Z., Hamdache, L.Z., **Manchaiah, V.**, Thammaiah, S., Evans, C. & Wong, L.L.N. (2018). A good practice guide for translating and adapting hearing-related questionnaires for different languages and cultures. 11th Tinnitus Research Initiative (TRI) Meeting and TINNET Conference, Regensburg (Germany), March 2018.
 35. Hartwell-Azios, J., Dockens, A.L., Bellon-Harn, M., **Manchaiah, V.** & Saar, K.W. (2018). Meeting critical needs through the development of eHealth programs. Texas Speech-Language-Hearing Association (TSHA) Conference, Houston, Texas (USA), March 2018.
 36. Dockens, A.L., Bellon-Harn, M., Hartwell-Azios, J., **Manchaiah, V.** & Dueppen, A. (2018). Analyzing quality and readability of Internet information for your patients. Texas Speech-Language-Hearing Association (TSHA) Conference, Houston, Texas (USA), March 2018.
 37. *Beukes, E.W., Andersson, G., Baguley, D.B., **Manchaiah, V.** & Allen, P.M. (2017) Audiology-guided Internet-delivered cognitive behavioural therapy for

- adults with tinnitus in the UK. 3rd International Meeting on Internet and Audiology, Louisville, Kentucky (USA), July, 2017.
38. *Beukes, E.W., Allen, P.M., **Manchaiah, V.**, Baguley, D.B. & Andersson, G. (2017) Audiology-guided Internet-delivered cognitive behavioural therapy for adults with tinnitus in the UK. 1st World Tinnitus Congress, Warsaw (Poland), May 2017.
 39. *Rogers, R., Roeser, R. & **Manchaiah, V.** (2017). Update on Global Audiology: A global resource for audiology information networking (GRAIN). 18th Texas Academy of Audiology (TAA) Conference, San Marcos, Texas (USA), October 2017. – **Poster**
 40. **Manchaiah, V.**, Roeser, R. & de Munzo, P.C. (2017). Global Audiology: A global resource for audiology information networking (GRAIN). 8th Annual Coalition for Global Hearing Health Conference, Coral Gables, Florida (USA), October 2017. – **Poster**
 41. *Roeser, R., Willems, M., **Manchaiah, V.** & Rogers, R. (2017). Global Audiology: A global resource for audiology information networking (GRAIN). 13th European Federation of Audiology (EFAS) Conference, Interlaken (Switzerland), June 2017. – **Poster**
 42. DeRuiter, M. & **Manchaiah, V.** (2017). Global esources 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**
 43. Taylor, B., **Manchaiah, V.**, Reed, N.S. & Zitelli, L. (2017). PCAST and PSAPs: Navigate32ng new challenges and new opportunities - Evidenced-based review of PSAPs and OTCs. American Academy of Audiology (AAA) 2017 Annual Conference “Audiology Now”, Indianapolis (USA), April 2017. – **Invited**
 44. **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**
 45. 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.
 46. **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**
 47. **Manchaiah, V.** & Pyykkö, I. (2016). Internet-based peer support program for Ménière’s disorder. World Congress Audiology, Vancouver (Canada), September 2016. – **Poster**
 48. **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**
 49. **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**
50. 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.
 51. **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, Mysore (India), December 2015. – **Invited**
 52. **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.
 53. **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**
 54. ***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**
 55. **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.**
 56. 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 Aires (Argentina), May 2014.
 57. **Manchaiah, V.** & Gomersall, P. (2014). Audiologists’ preferences for patient-centredness: Differences and similarities among professionals in Portugal, India and Iran. Faculty of Science and Technology Annual Research Conference (FST – 2014), Cambridge (UK), May 2014.
 58. **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**
 59. **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**
 60. **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**
 61. **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**
 62. 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**
63. **Manchaiah, V.K.C.** (2012). Use of patient journey model in the internet-based pre-fitting counseling program. Internet and Audiology (FAS-IT) Conference 2012, Linköping (Sweden), October 2012. – **Invited**
 64. **Manchaiah, V.K.C.** (2012). Positive experiences associated with hearing and balance disorders. Audiology Cymru 2012, Cardiff (UK), June 2012. – **Invited**
 65. **Manchaiah, V.K.C.** (2011). Health behaviour change in hearing healthcare. British Academy of Audiology Conference 2011, Llandudno (UK), November 2011. – **Invited**
 66. **Manchaiah, V.K.C.** (2010). Regular formative assessments through BlackBoard. Audiology Cymru 2010, Swansea (UK), June 2010. – **Poster**
 67. Anjali, G., **Manchaiah, V.K.C.** & Vinay, S.N. (2004). Tuning curve audiograms. Annual convention of Indian Speech Language and Hearing Association (ISHA Con 2004), Mysore (India), January 2004. – **Poster**
 68. **Manchaiah, V.K.C.**, Chundu S, Kunhiraman S. & Yeshoda, K. (2004). Speech characteristics of auditory neuropathy. National symposium on Acoustics (NSA – 2004), Mysore (India), November 2004.
 69. Chundu, S., **Manchaiah, V.K.C.** & Yeshoda, K. (2004). Word fluency measures in Kannada. Frontiers of Researchers in Speech and Music (FRSM – 2004), Chidambaram (India), January 2004.
 70. Nara N, **Manchaiah, V.K.C.** & Vanaja, C.S. (2004). Hypersensitivity to sounds: a questionnaire. Annual convention of Indian Speech Language and Hearing Association (ISHA Con – 2004), Mysore (India), January 2004. – **Poster**
 71. Kunhiraman, S., **Manchaiah, V.K.C.**, Chundu S, & 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.
 72. Chundu, S., Kunhiraman, S., **Manchaiah, V.K.C.** & 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 (2014-19); New Zealand (2019); Portugal (2011, 2014); South Korea (2015); Sweden (2011-13, 2017); United Kingdom (2007-14); and United States (2015-19).

- ‘Pathways to Care: How innovations are decoupling professional services from the sale of hearing devices?’ for staff and students at *University of Canterbury*, May 2019.
- ‘Positive experience associated with acquired hearing loss’ for staff and students at *Manipal University*, November 2017.
- ‘Internet-based interventions for hearing loss, Ménière’s disease and tinnitus’ for staff and students at *Manipal University*, November 2017.
- ‘Internet-based interventions for hearing loss, Ménière’s disease and tinnitus’ at *National center for Rehabilitative Audiology Research (NCRAR)*, July 2017.

- ‘Applications of direct to consumer hearing devices for adults with hearing loss’ for Hearing Science students at *Örebro University*, May 2017.
- ‘Defining hearing loss and its consequences’ for staff and students at *Manipal University*, May 2017.
- ‘Applications of direct to consumer hearing devices for adults with hearing loss’ for staff and students at *Manipal University*, May 2017.
- ‘Hearing loss – The neglected invisible disability’ at *NRI Institute, New Delhi, India*, April 2017.
- ‘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 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

Research Interests

My primary research goal is to improve accessibility, affordability and outcomes of hearing healthcare services for older adults with hearing loss by promoting self-management and also use of digital technologies. My past and current research can be summarized along the following four themes:

1. **eHealth (or Telehealth):** Applications of the internet and modern information technology in the management of hearing-related disorders, in particular, guided behavioral rehabilitation via the internet (i.e., tele-rehabilitation or digital therapeutics).
2. **Consumer Health Informatics (CHI):** The focus is to understand health communities, as well as patient-generated data and its uses within and outside healthcare systems. In particular, this line of research focuses on understanding the use of information from various digital mediums (e.g., Internet, social media) in self-assessment and self-management of people with communication disorders.
3. **Hearing healthcare service delivery model:** Developing an evidence-base for new service delivery models (i.e., direct-to-consumer model, community-based rehabilitation) to improve accessibility, affordability, and outcomes of hearing healthcare services.
4. **Psychosocial aspects of hearing loss:** This line of research has two distinct areas, which include: (a) understanding the knowledge, attitudes, and behaviors of adolescents and/or young adults towards music-induced hearing loss and developing preventative strategies; and (b) understanding the psychosocial factors related to help-seeking, hearing rehabilitation uptake and use, and to develop appropriate rehabilitative strategies.

Current Research Projects and Studies

- Internet-based cognitive behavioral therapy for adults with tinnitus.
- Consumer Health Informatics in communication sciences and disorders.
- Social representation of ‘hearing loss’ and ‘hearing aids’ in person with hearing loss and their communication partners.
- Consequences of Ménière’s disease on the individual and their significant others.
- ICF Core Sets for Hearing Loss: Validation and operationalization of Brief ICF-Core set for hearing loss into a self-assessment instrument.
- Development and evaluation of ultra-low-cost hearing aid.
- Changes in listening behavior using smartphone monitoring of in-ear sound levels.

Scientific and Professional Collaborations

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

China

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

Denmark

- Prof. Thomas Lunner (Engineer) Linköping University/ Eriksholm Research Center (2012-14)
- Dr. Gabrielle Saunders, Eriksholm Research Center (2017-2018).

Finland

- Dr. Erna Kentala (Otolaryngologist) Helsinki University Central Hospital (2013-2019)
- Dr. Hilla Levo (Otolaryngologist) Helsinki University Central Hospital (2013-2019)
- Prof. Ilmari Pyykkö (Emirates Professor of Otolaryngology) University of Tampere (2013-Present)
- Prof. Jing Zou (Professor of Otolaryngology) University of Tampere (2017-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 (2016-18)

Hong Kong

- Prof. Bradley McPhearson (Professor of Audiology) The University of Hong Kong (2016-18)

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 (2015-18)

Iran

- Ms. Tayebah Ahmadi (Audiologist) University of Social Welfare and Rehabilitation Sciences (2013-18)

Netherlands

- Prof. Sophia E. Kramer (Psychologist, Professor of Auditory Functioning and Participation) UV University Medical Centre Amsterdam (2012, 2018)

New Zealand

- Dr. Rebecca Kelly-Campbell (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 (2010-17)

Republic of Korea (South Korea)

- Dr. Wooje Han (Associate of Audiology) Division of Speech Pathology and Audiology, College of Natural Sciences, Hallym University (2018-Present)

Russia

- Dr. Mansur A. Kutlubaev (Associate of Audiology) Department of Neurology, Bashkir State Medical University, Ufa (2019-20)

Singapore

- Dr. Naresh Durisala (Audiologist) GN ReSound Singapore Tte Ltd (2015-17)
- Mr. Neeraj Kumar (Audiologist) Canossian School (2012-13)

South Africa

- Prof. De Wet Swanepoel (Professor of Audiology) University of Pretoria (2019-Present)

Sweden

- Prof. Berth Danermark (Professor of Sociology) Örebro University (2012-2019)
- Prof. Gerhard Andersson (Professor of Clinical Psychology Linköping University (2011-Present)
- Prof. Jerker Rönnerberg (Professor of Psychology) Linköping University (2012-14)
- Dr. Kerstin Möller (Rehabilitation Specialist) Örebro University (2014-18)
- Dr. Per Germundson (Senior Lecturer) Malmö University (2014-2019)
- Dr. Sarah Granberg (Associate Professor) Örebro University (2016-Present)
- Dr. Stephen Widen (Senior Lecturer) Örebro University (2016-18)

United Kingdom

- late Prof. Dafydd Stephens (Audiological Physician) Cardiff University School of Medicine (2009-12)
- Prof. David Baguley (Professor of Audiology) NIHR National Biomedical Research Center, The University of Nottingham (2013-19)
- Dr. Fei Zhao (Otolaryngologist, Principle Lecturer in Audiology) Cardiff Metropolitan University (2008-19)

- Mr. Jonathan Arthur (Audiologist) Cwm Taf University Health Board (2015-17)
- Prof. Deborah Hall (Professor), University of Nottingham (2017-19)
- Prof. Peter Allen (Professor) Anglia Ruskin University (2013-19)
- 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 (2015-2019)
- Dr. Ashley Dockens (Assistant Professor of Audiology) Lamar University (2015-19)
- Dr. Barry Freeman (Audiologist, Vice President of Business Development) ZPower (2010-13)
- 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. (2016-17)
- Prof. Marc Fagelson (Professor of Audiology) East Tennessee State University (2018-Present).
- Prof. 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)
- Dr. Saad Bhamla (Assistant Professor) Georgia Tech University (2018-Present).
- Mr. Satvinder (Pearly) Dhingra, Health-ePeople (2017-Present).

Evaluation of Others Work

Grant Review

- American Speech-Language and Hearing (ASHA) Foundation 2020.
- Department of Defense (DoD) – Congressionally Directed Medical Research Program (CDMRP) 2018.
- Department of Defense (DoD) – Peer Reviewed Medical Research Program (PRMRP) 2019.
- The Colt Foundation 2015.
- Graduate Women in Science (GWIS) 2014.

Editorial Board Member (9)

- Audiology Research: June 2014 – till date.
- Auditory and Vestibular Research: April 2018 – till date.
- Auris Nasus Larynx: August 2018 – till date
- BMC Ear, Nose and Throat Disorders (Associate Editor): Dec 2017 – Feb 2019
- Frontiers in Rehabilitation Sciences – Interventions for Rehabilitation (Review Editor): Nov 2020 – till date.
- International Journal of Audiology (Associate Editor): May 2018 – till date.

- Journal of Audiology and Otology: September 2017 – till date.
- PLOS One: April 2019 – till date.
- Speech, Language and Hearing: August 2017 – till date.

Journal Reviewer on Ad-hoc Basis (91)

- American Journal of Audiology (2018-20)
- American Journal of Public Health (2020)
- Annals of Nasopharynx Cancer (2020)
- Annals of Otology, Rhinology & Laryngology (2019)
- ASHA Perspectives - Aural Rehabilitation and Its Instrumentation (2017)
- Audiology Research (2012, 2014)
- Audiology & Neurotology (2019)
- Auditory and Vestibular Research (2018)
- BioMed Research International (2015)
- Biomedicine Hub (2018)
- BMC Ear, Nose, and Throat Disorders (2016-17)
- BMC Geriatrics (2015)
- BMC Health Service Research (2015-17)
- BMC Medical Informatics and Decision Making (2020)
- BMC Neurology (2015)
- BMC Pediatrics (2020)
- BMC Psychiatry (2018)
- BMC Public Health (2020)
- BMJ (2018)
- BMJ Open (2016-18, 2020)
- Brain Sciences (2020)
- Canadian Journal of Speech-Language Pathology and Audiology (2011, 2015)
- Cellular and Molecular Biology (2017)
- Cities & Health (2018)
- Clinical Epidemiology and Global Health (2019)
- Clinical Interventions in Aging (2015-18)
- Clinical Otolaryngology (2012, 2014)
- Clinical Ophthalmology (2011)
- Clinical Psychology Review (2020)
- Disability and Rehabilitation (2016, 2018)
- Ear and Hearing (2012, 2014, 2017-19)
- ENT & Audiology News (2011-16)
- Expert Opinion on Pharmacotherapy (2020)
- Expert Review of Precision Medicine and Drug Development (2019)
- F1000 Research (2020)
- Frontiers of Information Technology & Electronic Engineering (2016)
- Frontiers in Neurology (2019)
- Frontiers Psychiatry (2019-20)
- Frontiers Public Health (2020)
- Global Advances in Health and Medicine (2017)
- Global Qualitative Nursing Research (2020)

- Health Expectations (2020)
- Hearing, Balance and Communication (2015-16)
- Hearing Research (2017)
- HSOA Journal of Otolaryngology, Head & Neck Surgery (2016)
- Indian Journal of Medical Research (2020)
- International Journal of Audiology (2011-19)
- International Journal of Child-Computer Interaction (2016)
- International Journal of Circumpolar Health (2019)
- International Journal of Clinical Psychiatry and Mental Health (2014)
- International Journal of Developmental Disabilities (2020)
- International Journal of Occupational Medicine and Environmental Health (2020)
- International Journal of Medical Informatics (2019)
- International Journal of Pediatric Otorhinolaryngology (2012-14)
- Int. Journal of Speech Language & Pathology and Audiology (2013-15)
- Int. Journal of Tropical Disease & Health (2018)
- Int. Journal of Qualitative Studies on Health and Well-being (2018)
- Journal of All India Institute of Speech and Hearing (2020)
- JAMA Otolaryngology – Head & Neck Surgery (2019)
- JMIR (2018)
- JMIR Formative Research (2020)
- JMIR mHealth and uHealth (2017)
- JMIR Research Protocol (2017-18)
- Journal of Affective Disorders (2018)
- Journal of the American Academy of Audiology (2015-17)
- Journal of the American Geriatrics Society (2020)
- Journal of Applied Oral Science (2017)
- Journal of Audiology and Otology (2016)
- Journal of Behavioral Health (2011)
- Journal of Clinical and Diagnostic Research (2017)
- Journal of Communication Disorders (2017)
- Journal of Clinical Medicine (2020)
- 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 (2020)
- Journal of Otology & Rhinology (2014, 2016)
- Journal of Psychosomatic Research (2019)
- Local and Regional Anesthesia (2018)
- Otology & Neurotology (2020)
- Otolaryngology, Head & Neck Surgery (2016-17)
- Patient Intelligence (2015)
- Patient Preference and Adherence (2015-16)
- Pediatric Health, Medicine and Therapeutics (2013)
- PLOS One (2011-13, 2017-18)
- Speech, Language and Hearing (2017-19)

- Sultan Qaboos University Medical Sciences Journal (2011)
- The Applications of Clinical Genetics (2012)
- The Journal of Headache and Pain (2020)
- Trends in Hearing (formerly Trends in Amplification) (2012)

Book Chapters Review

- Thieme Publishers (2016)

Doctoral (PhD) Thesis Examination

- Jenni-Mari Engelbrecht (2017). *Development and validation of a South African English smartphone-based speech-in-noise test*. Doctor of Philosophy – Dissertation at University of Pretoria, South Africa.

Postgraduate (MSc & MPhil) Thesis Examination

- Julia Lee (2020). *Readability, quality and content of online information for otitis media in English*. Masters of Science – Dissertation at University of Canterbury, New Zealand.
- Matthew Goddard (2020). *Readability and suitability of implantable hearing device information published online in English*. Masters of Science – Dissertation at University of Canterbury, New Zealand.
- Katie Murphy (2020). *Assessment of online information on Auditory Neuropathy Spectrum Disorder*. Masters of Science – Dissertation at University of Canterbury, New Zealand.
- Lubna Elmadani (2019). *Readability and suitability of online noise-induced hearing loss information in English*. Masters of Science – Dissertation at University of Canterbury, New Zealand.
- Marius Serban (2018). *A readability analysis of French language online information on hearing related websites*. Masters of Science – Dissertation at University of Canterbury, New Zealand.
- Seema Diwan (2017). *Readability ease of online Internet hearing related information in Hindi*. Masters of Science – Dissertation at University of Canterbury, New Zealand.
- 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.

Conference Committees/Scientific Session Moderation/Abstract Review

- American Auditory Society (AAS) Conference 2020.
- Audiology Dispensing and Business Management committee member for ASHA Convention 2019
- 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 8: THEACHING 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 4340 Audiology II
- SPHS 4342 Audiologic Rehabilitation
- 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 4350 Promoting self-management for people with speech and hearing disorders and their families
- 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) ^*

Student Supervision

PhD Supervision

Anglia Ruskin University, UK

- Eldre W. Beukes – Internet-based interventions for tinnitus. November 2014 to February 2018. – 2nd Supervisor. Other supervisors include: Professors Peter Allen, Gerhard Andersson, and David Baguley.

Graduate Students Research Supervision

Lamar University, USA – Doctor of Audiology (AuD)

- Yared Rodriguez (2019-20). Understanding satisfaction about hearing healthcare services using online consumer reviews.
- Kimberly Boase (2019-20). Understanding satisfaction of hearing aids using online consumer reviews.
- Itzel Mercado Godina (2018-19). Content analysis of YouTube videos on hearing loss.
- Marcella Michaels (2018-19). Content analysis of YouTube videos on hearing aids.
- Ashlyn parker (2018). Social representation of hearing loss and hearing aids.
- Morgan Moss (2018). Validation of ICF Core Sets for Hearing Loss.
- Marifer Munoz (2017-19). Cross-cultural studies in hearing science.
- Vibhu Grover (2017-19). Self-reported measure of hearing disability; Electro-acoustic characteristics of direct-to-consumer hearing devices.
- Shelby Wilson (2017-19). Electro-acoustic characteristics of direct-to-consumer hearing devices.
- Nicole Coffeen (2016-17). Outcome of direct-to-consumer hearing devices for adults with hearing loss.
- Kayla Lane (2016-17). Applications of direct-to-consumer hearing devices for adults with hearing loss.
- Mariana Corral Molina (2016-17). Image perception and cost-benefit analysis of direct-to-consumer hearing devices.
- Stephanie Sandoval (2016). Social representation of hearing loss and hearing aids in United States.
- Natalie Yates (2016). 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.

Lamar University, USA – Master’s in Computer Science

- Rashmina Upreti (2018-19)
- Rasmi Wagle (2018)
- Neliya Gurung (2018)
- Avijoy Chakma (2016-17)
- Shariful Alam (2016-17)
- Kishore Dutta Gupta (2016-17)
- Abdullah Omar Siraj (2016)
- Amit Kumar (2016)
- Garima Panta (2015-17)
- Gyatri Bhatta (2015-16)

University of Canterbury, New Zealand – Master’s in Audiology

- Lucie Gibson (2018). Suitability of online tinnitus information.

University of Pretoria, South Africa – Master’s in Audiology

- Megan Clarissa Knoetze (2019-20). Changes in listening behavior using smartphone monitoring of in-ear sound levels.
- Tayla Heselton (2019-20). Qualitative analysis of online consumer feedback on hearing aids.

Undergraduate Student Research Supervision

Lamar University, USA

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

Swansea University, UK

- 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 9: CLINICAL INTERESTS

- Adult aural rehabilitation/enablement
- Community-based hearing rehabilitation
- Hearing assistive technology
- Industrial audiology and hearing conservation
- Tinnitus management

SECTION 10: EXTERNAL AND SERVICE ACTIVITIES

External Examination and Committee Membership

External Examination

July 2013 – Oct 2014

External Examiner for *M.Sc Advanced Audiology* at Ear Institute, University College London, UK.

Nov 2012 – Dec 2013

External Examiner for *M.Sc Auditory Science* at De Montfort University, Leicester, UK.

Feb 2010 – Sept 2014

External Examiner for *B.Sc (Hons) Audiology* and *B.Sc (Hons) Healthcare Science (Audiology)* at De Montfort

University, Leicester, UK.

Jan 2010 – Sept 2014 **External Examiner** for *Foundation Degree in Hearing Aid Audiology* at De Montfort University, Leicester, UK.

External Professional Activities

Jan 2020 – Till date **Group Leader** for Houston Tinnitus Support Group (HTSG), American Tinnitus Association (ATA) Houston Chapter, Houston, Texas.

Oct 2016 – Jan 2018 **Co-Chair** for *Technical Committee* at the 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 the 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 2017 – Till date **Committee Member** for SACS Committee on Graduate Degrees at Lamar University, USA.

Sep 2019 – Aug 2020 **Committee Member** for Tenure and Promotion Personal Committee at College of Fine Arts and Communication, Lamar University, USA.

Sep 2019 – Aug 2020 **Committee Member** for Curriculum Committee at College of Fine Arts and Communication, Lamar University, USA.

Sep 2019 – Aug 2020 **Committee Member** for University Professor and Merit Committee at College of Fine Arts and Communication, Lamar University, USA.

Sep 2019 – Aug 2020 **Chair** for Department Chair Review Committee at Department of Speech and Hearing Sciences, Lamar University, USA.

May 2016 – May 2018 **Committee Member** for University Senate at Lamar University, USA.

Feb 2016 – Feb 2017	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

- Reconceptualizing the Challenges of Direct-to-Consumer Health Products: October 2019 at the Banbury Center, Lloyd Harbor, New York. – One among 25 experts in health policy making invited across the world.
- Validation of ICF Core Set for Hearing Loss Expert Panel: September 11-13, 2019 at Örebro University, Örebro, Sweden. – One among 7 experts invited around the world.
- Psychology of hearing health: prevention and treatment: December 6-7, 2018 at the University of Manchester, UK during December 2018. – One among 15 experts invited around the world.
- Jerger Future Leaders of Audiology Conference (JFLAC) during September 2016. This event is sponsored and organized by the American Academy of Audiology. – One among 10 awardees.
- 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: Organized 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 (Hearing Loss) Conference: May 4-6, 2012 at Eriksholm, Denmark – One among 21 experts invited around the world.
 - Managing Change – Realities and Roadblocks: January 22-25, 2012 at Skodsborg, Denmark conducted by Ida Institute. – One among 25 experts invited around the world.
 - Enabling Communication Partnership: November 9-11, 2009 at Skodsborg, Denmark conducted by Ida Institute. – One among 25 experts invited around the world.

Conference and Seminars Organized

- International Symposium on Digital Technology – Health & Wellbeing, Manipal Academy of Higher Education, Manipal (India), January 2019.
- International Conference on Research in Hearing Sciences, All India Institute of Speech and Hearing (AIISH), the University of Mysore, 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 11: OTHER

Membership of Professional Organizations

Professional Registrations

- Licensed audiologist in the State of Texas (License No: 80731).
- 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)
- Full Members of the American Auditory Society (AAS Membership No: 11434)
- Non-Certified Member of the American Speech-Language Hearing Association (ASHA Member No: 14154723)
- Life member of Indian Speech & Hearing Association (ISHA Registration No: L11060994)
- Fellow of The Higher Education Academy (FHEA Reference No: 46145)
- Full Member of the International Society of Audiology (ISA)

Media

- News about Bharat Samman Award 2017: Various newspapers
- News about Jerger Future Leader of Audiology (JFLAC) in 2016: Various newspapers
- 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>

Other Interests

- I have **visited 76 countries** so far. I hope to go around the World.
- I am interested in **lifestyle and landscape photography**.