Victoria A. Sanchez, Au.D., Ph.D.

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Clinical Sites
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13220 USF Laurel Dr.
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Fax: (813) 974-7586

University of South Florida
South Tampa Center for Advanced Healthcare
2 Tampa General Cir.
Tampa, FL 33606

Citizenship

USA Citizen

Education

University of South Florida (USF) 2008 - 2014
Doctor of Philosophy (Ph.D.)
Communication Sciences and Disorders
Dissertation: "Word recognition in noise among young and older listeners: A combined behavioral and electrophysiological study"
http://scholarcommons.usf.edu/etd/5402
Areas of expertise: Auditory Cognitive Neuroscience, Speech Perception, Audiological Rehabilitation, Evidence-based Practice

University of South Florida (USF) 2007 - 2011
Doctor of Audiology (Au.D.)

University of California, Santa Barbara (UCSB) 2003 - 2007
Bachelor of Arts in Interdisciplinary Studies
Biology (Molecular, Cellular, & Developmental Biology), Psychology, and Speech & Hearing Sciences
Dean's list: Winter 2005; Honor Society member: Winter 2005-2007

Postgraduate Training, Licensure & Certification

Pre-Doctoral Fellowship Bay Pines Veteran's Affairs (VA) HealthCare System Mentor: Rachel McArdle, PhD	2008 - 2011
State of Florida Department of Health – Audiologist (AY1697)	Active
ASHA Certificate of Clinical Competence (CCC-A: 12121120)	Active
American Academy of Audiology Fellow (F-AAA: 41016747)	Active

Awards, Honors, Honorary Society Memberships

Early-Career Scientist, American Speech-Language & Hearing Association (ASHA) 2019 Lessons for Success	2019
Member, Association for Research in Otolaryngology (ARO)	2016
Member, American Auditory Society (AAS)	2015
Scholar Award, American Academy of Audiology	
Fellow, American Academy of Audiology (AAA)	2011
Member, Florida Academy of Audiology (FLAA)	2011
Member, Student Academy of Audiology (SAA)	2006
Co-founder and Officer, UCSB Speech and Hearing Sciences Association	2005

Appointments (academic, administrative, hospital, other)

Primary Investigator University of South Florida, Neuroscience Institute	2021 - Present
Director of Research University of South Florida, Department of Otolaryngology – Head & Neck Surgery	2019 – Present
Assistant Professor University of South Florida, Department of Otolaryngology – Head & Neck Surgery	2018 - Present
Courtesy Graduate Faculty University of South Florida, Department of Communication Sciences & Disorders	2018 - Present
Director, Principal Investigator University of South Florida, Auditory Rehabilitation & Clinical Trials Laboratory	2016 - Present
Non-Employee, Credentialed Provider, Research Associate Tampa General Hospital	2016 - Present
Research Assistant Professor University of South Florida, Department of Communication Sciences & Disorders	2014 - 2018
Faculty Member University of South Florida, Global Center for Hearing & Speech Research	2014 - Present
Clinical and Rehabilitative Audiologist, Credentialed Provider Tampa General Hospital	2014 - 2016
Adjunct Faculty University of South Florida, Department of Communication Sciences & Disorders	2013 - 2014
Research Audiologist, Investigator University of South Florida, Auditory Rehabilitation & Clinical Trials Laboratory	2013 - 2016

Fee-Basis Audiologist Bay Pines Veterans Affair HealthCare System	2013 - 2016
Research Audiologist (GS-12) Bay Pines Veterans Affair HealthCare System	2011 - 2013
Audiology Extern Bay Pines Veterans Affair HealthCare System	2011
Audiology Intern American Institute of Balance	2010
Audiology Intern Tampa Bay Hearing and Balance Center	2009
Pre-Doctoral Fellow Bay Pines Veterans Affair HealthCare System	2008 - 2011
Neonatal Hearing Screener Tampa General Hospital	2007 - 2008
Audiology Assistant Hearing Consultants of California	2005 - 2007

Teaching, Lecture

List teaching assignment with year(s), course name and number, number of students, current to past	Dates
GMS6706.003 Masters/PhD in Neuroscience Topic: Cerebellum & Vestibular System	Spring 2022
GMS7910.013U21.59269 Directed Research	Sumer 2021
GMS6706.003 Masters/PhD in Neuroscience Topic: Auditory Perception	Fall 2020, Spring 2021, Spring 2022,
BMS6641.001 Medical School Lecture Topic: Auditory System	Spring 2022; Spring2021; Fall 2020, 20 19, 2018, 2017, 2016, 2015, 2014
BMS6641.001 Medical School Lecture Topic: Vestibular System	Spring 2022; Spring2021; Fall 2020, 20 19, 2018, 2017, 2016, 2015, 2014

Otolaryngology Resident Core Curriculum Lectures/Topics: Audiology for ENTs Untreated Hearing Loss Across the Life Span Vestibular interpretation Research Design, Methodology	2019-present
SPA6910.001 Directed Research	2014 - Present
SPA6316.001 Doctor of Audiology (Au.D.) Graduate Courses (USF) Vestibular Evaluation & Treatment:	Spring 2017, Summer 2016, Spring 2014, Spring 2013
SPA6307.901 Doctor of Audiology (Au.D.) Graduate Courses (USF) Speech Perception for the Hearing Impaired	Fall 2021 Fall 2018, Fall 2017, Fall 2016, Fall 2015, Fall 2014, Fall 2013, Fall 2012, Fall 2011
SPA3030.001 Undergraduate Courses (USF) Hearing Science	Fall 2016, Spring 2016
SPA3310.002 Undergraduate Courses (USF) Introduction to Hearing Disorders	Spring 2018, Summer 2017, Spring 2017

Teaching, Supervisory

SPA5506.007 SPA5506.008 Doctor of Audiology (AuD) Clinical Practicum	Spring 2013 Summer 2013 Spring 2016 Summer 2016 Fall 2016 Spring 2017 Summer 2017 Fall 2017 Spring 2018

Teaching, Research Supervisory & Training

May, Ashley " Evaluation of bone conduction thresholds among males and female listeners". Audiology Doctoral Project (ADP), Co-Chair, University of South Florida, Tampa, FL — 2019 – 2022

Neil, H. " Re-manualization of the ACHIEVE hearing intervention" — 2019 - 2021
Co-Chair; Audiology Doctoral Project (ADP),University of South Florida
- Lead to 2 conference presentations and 1 peer-reviewed publication

Schwartz, B. Audiology Doctoral Project (ADP), Co-Chair, University of South Florida, Tampa, FL — 2019-2021
"Assessment of eAudiology for Providing Clinical Services and Supports for Age-Related Hearing Loss: A Pilot Study"
- Lead to 2 conference presentations and 1 peer-reviewed publication
- Dr. Schwartz is now a practicing audiologists at the Colorado VA.

Shultz, J. "Yaw axis Reorientation using Galvanic Vestibular Stimulation in a Barany Chair." — 2019 – Present
Co-Faculty Mentor, Med School Year 1 Project, University of South Florida

Van Berkum, V. "Yaw axis Reorientation using Galvanic Vestibular Stimulation in a Barany Chair." — 2019 - Present
Co-Faculty Mentor, Med School Year 1 Project, University of South Florida

2018- 2020
Oktela, M., " Word-recognition in quiet performance: Effects of the Carrier Phrase"
Chair, Audiology Doctoral Project (ADP), University of South Florida
- Lead to two national conference presentations
- Dr. Oktela is now a practicing audiologist at USF

2018- 2020
Bethune, E., " Word-recognition in quiet performance: Effects of the Carrier Phrase & Talker"
Chair, Audiology Doctoral Project (ADP), University of South Florida,
- Lead to two national conference presentations
- Dr. Bethune is now a practicing audiologist in Kansas

2018- 2020
Gaye-Allen, M. " Word-recognition in quiet performance: Effects of the Carrier Phrase and Group Performance."
Chair, Audiology Doctoral Project (ADP), University of South Florida
- Lead to two national conference presentations
- Dr. Gaye-Allen is now a practicing audiologist in California

Sassano, C. "The Creation of a Vestibular Appointment Flowchart Based on Patient Symtoms and Best Practices." — 2018 - 2020
Co-Chair; Audiology Doctoral Project (ADP), University of South Florida

- Dr. Sassano is now an Assistant Professor at the University of Mississippi Medical Center

2017 - 2018

Czulada, C. "Effect of Educational Videos on Caregiver Hearing Aid Knowledge."
Chair; Audiology Doctoral Project (ADP), University of South Florida

2017 – 2019

Reichard, A. "Language Preferences for Delivery of Hearing Loss Education for Older Spanish Speaking Adults."
Committee Member; Audiology Doctoral Project (ADP), University of South Florida

2016 – 2018

Hinton, A. "The anti-inflammatory effects of Omega-3 essential fatty acids on the aging cochlea"
Committee Member; Audiology Doctoral Project (ADP), University of South Florida

- Dr. Hinton is now a clinical scientist in industry

2016 – 2019

Looney, M. "Effect of microphone directionality and noise reduction on speech in noise recognition in Advanced Bionics cochlear implant users"
Co-Chair; Audiology Doctoral Project (ADP), University of South Florida

2016-2019

Gospodinsky, H. "Effect of microphone directionality and noise reduction on speech in noise recognition in Cochlear cochlear implant users" Co-Chair; Audiology Doctoral Project (ADP), University of South Florida

- Dr. Gospodinsky is a Clinical Instructor at USF Department of Communication Sciences & Disorders

Gutman, K. "Evaluation of a Spanish language toolkit for hearing loss self-management" 2016 – 2019
Co-Chair; Audiology Doctoral Project (ADP), University of South Florida

2016 – 2018

Jones, H. "Implementing an online rehabilitation system to improve caregivers' knowledge of hearing aids and hearing impairment"
Co-Chair; Audiology Doctoral Project (ADP), University of South Florida

2015-2018

Oree, P. "Evaluation of a hearing loss toolkit for self-management"
Audiology Doctoral Project (ADP), Committee Co-Chair, University of South Florida

- Dr. Oree is a Clinical Research Scientist with Advanced Biontics

2015- 2017

Hicks, C. "Predictive value of the theory of planned behavior in hearing help-seeking behavior" Audiology Doctoral Project (ADP), Committee Co-Chair, University of South Florida

2014 - 2017

Riffel, C. "Speech in noise perception in age-related hearing loss," Audiology Doctoral Project (ADP), Committee Chair, University of South Florida

- Dr. Riffel is a PhD Candidate at University of Texas – Dallas

Galicia Almanza, P. "An exploratory examination of outcome measures in a hearing intervention clinical trial," Audiology Doctoral Project (ADP), Committee Chair, University of South Florida — 2014 - 2016

McAteer, B. "The development and validation of an audiologic test battery to diagnose individuals with Friedreich's Ataxia," Audiology Doctoral Project (ADP), Committee Chair, University of South Florida — 2013 - 2015

Craig-Ashley, K. "Auditory Brainstem Responses: Patients with Friedreich's Ataxia," Audiology Doctoral Project (ADP), Committee Chair, University of South Florida — 2013 - 2015

Green, C. "Objective and Subjective comparisons of Hearing Assistive Technology," Audiology Doctoral Project (ADP), Committee Member, University of South Florida — 2012 - 2014

Gaschler, K. " Assessing individual performance differences in older adults with hearing loss using PRESTO," Audiology Doctoral Project (ADP), Committee Member, University of South Florida — 2011- 2013

Barnes, M. "Speech enhancement with auditory-visual stimuli," Audiology Doctoral Project (ADP), Committee Member, University of South Florida — 2011 - 2013

Bell, Karen. "Auditory evoked cortical potentials," Undergraduate Language-Speech-Hearing Honor Thesis, Committee Member, University of South Florida — 2010 - 2011

- Dr. Bell went on to earn her AuD and then her PhD in Communication Sciences & Disorders at the University of South Florida
- Dr. Bell is now an Assistant Professor at California State University – San Jose

Lectures by Invitation (international, national, regional, local)

International

Pichora-Fuller, M.K., Chisolm, T., Ferguson, M., **Sanchez, V.** (2016). From Data to Information to Action: Evidence-Based Practice in 2016. Pre-Conference Workshop – Invited speaker at 33rd World Congress of Audiology in Vancouver, Canada, September 2016. — 2016

Sanchez, V.A., & Rooker, J. (2022). Neurotoxicity Monitoring: Interprofessional Team Approach. Invited Presentation at International

Ototoxicity Monitoring Group (IOMG) during the Spring Focus Area Meeting on Ototoxicity of Cancer Treatment. Online, April, 14th, 2022.

National

Sanchez, V., (2015) Insights into the CLARITY-1 ARHL Study Methods, Metrics, and Rational. Invited presentation at Aging and Speech Communication – International Conference, Bloomington, Indiana, October 2015. 2015

Sanchez, V.A., (2019). The Future of Audiology. Invited presentation to Sonova Leaders in Audiology Summit. Mesa, Ca. 2019

Sanchez, V.A. (2020, January). Audiology Clinical Trial Logistics: Review of Work Related to Trial Design, Intervention Manualization, and Intervention Fidelity Monitoring. Invited Presentation to the National Center Rehabilitative Auditory Research (NCRAR), Portland OR**.** 2020

Sanchez, V.A. (2020, July) Hearing Intervention and Cognition: Review of the Evidence and Current Clinical Trials. Online continuing education presentation hosted by AudiologyOnline and sponsored by Oticon Medical. Invited by Oticon Medical. 2020

Konrad-Martin, D., Fernandez, K., Dreisbach Hawe, L, Reavis, K., Morata, T.C., Poling, G., Garinis, A., Knight, K., **Sanchez, V.A.** (2021, October). What's New in Ototoxicity Management for Audiologists and SLPs. American Speech-Language Hearing Association (ASHA) Special Interest Group (SIG) Fall Virtual Open House Event. 2021

Sanchez, V.A. (2023). Speech-in-Noise Testing in Clinical Trials: Discussion from Past, Present, and Future Trials. Invited presentation to the 2023 Academy Research Conference for the American Academy of Audiology (AAA) on "Next Generation Inner Ear Therapies". October, 2023. 2023

Regional

Sanchez, V.A., Introcaso, K.L., (2021). Clinical & Research Applications of Hearing Healthcare Self-Management. Invited presentation for the Hearing Loss Association of America (HLAA). 2021

Sanchez., V.A. & Dorey, C. (2021) Clinical Trials of Emerging Hearing Loss Treatments: A Discussion on Selecting Study Outcome Measures. Invited Presentation at the University of Florida Advanced Topics Lecture Series. Presented September 13, 2021; Gainsville, FL. 2021

Huhn, S., Combs, C., **Sanchez, V.,** Johnson, C. (2021) Panel: Latest in Clinical Trials and Hearing Loss. 25th Annual Florida Combined Otolaryngology Meeting. Presented November 6, 2021; Naples, FL. 2021

Local

Sanchez, V.A. (2021). Keynote Speaker: Doctor of Audiology (Au.D.) 2021 White Coat Ceremony. University of South Florida. October 29, 2021.

Lewis, C.L., **Sanchez, V.A.,** Arnold, M.L., Parliament, M., Neil, H., Corvin, J. Toman, J.T., (2022). Hearing Health Knowledge, Attitudes, and Beliefs among Black Women. Poster Presentation at Prioritizing YOU: A USF Women's Health Event. May 11th, 2022; Glazer Family JCC, Tampa, Florida.

Scholarly Activity, Funded Research

A1) <u>Current Federal Grants</u>

Agency: NIH/NIA
I.D.# 1 R01 DC 19408-01 PAR-18-878
Title: "Long-term effects of hearing intervention on brain health in the Aging and Cognitive Health Evaluation in Elders (ACHIEVE) randomized study"
P.I.: Frank Lin, MD, PhD
Role on Project: Co-Investigator, Site PI
Percent effort: 10%
Direct costs per year: $467,087
Total costs for project period: $10,806,029
Project period: 4/01/2022-3/31/2027

Agency: NIH/NIDCD
I.D.# 1 R01 DC 19408-01
Title: "Randomized Trial of Telehealth vs Conventional Hearing Care Delivery in the ACHIEVE Study"
MP.I.: Victoria Sanchez, AuD, PhD; Frank Lin, MD, PhD
Percent effort: 35%
Direct costs per year: $499,250
Total costs for project period: $3,806,029
Project period: 06/01/2021 – 06/1/2026

Agency: NIH/NIDCD
I.D.# 5R21DC018655-02
Title: "Development and Assessment of a Spanish-Language Toolkit for Hearing Loss Self-Management"
P.I.: Michelle L. Arnold, AuD, PhD
Role on Project: Co-Investigator
Percent effort: 8%
Direct costs per year: $96,899
Total costs for project period: $290,697
Project period: 04/01/2020 – 03/31/2023

Agency: NIH/NIA
I.D.# 5R01AG055426-03

Title: "Aging, Cognition, and Hearing Evaluation in Elders (ACHIEVE) Randomized Trial"
MP.I.: Frank Lin, MD, PhD; Joseph Coresh, MD, PhD
Role on Project: Co-Investigator
Percent effort: 35%
Direct costs per year: $467,087
Total costs for project period: $15,877,410
Project period: 06/01/2017 – 06/1/2022

Agency: NIH/NCI
I.D.# 2R01CA15782307A1
Title: "Genetic Susceptibility and biomarkers of platinum-related toxicities"
P.I.: Lois Travis, MD, PhD
Role on Project: Consultant
Percent effort: 1%
Direct costs per year: $250,000
Total costs for project period: $1,195,158
Project period: 07/01/2020 – 06/1/2025

A2) Non Federal Grants/Awards/Contracts

Sponsor: Pipeline Therapeutics, Ltd.
I.D.# n/a
Title: ""Reactivating Innate Repair Pathways in Neurodegenerative Diseases: Protocol Development"
P.I.: Victoria Sanchez, AuD, PhD
Percent effort: 05%
Direct costs per year: $18,500.00
Total costs for project period: $22,500.00
Project period: 04/14/2022 – 12/31/2022

Sponsor: Frequency Therapeutics, Ltd.
I.D.# n/a
Title: "Development of Objective Auditory Measurements for Future Clinical Trial Applications"
P.I.: Victoria Sanchez, AuD, PhD
Percent effort: 05%
Direct costs per year: $133,500.00
Total costs for project period: $179,557.50
Project period: 05/14/2021 – 05/25/2022

Sponsor: University of South Florida – Women's Health Collaborative Seed Award
I.D.# n/a
Title: "Hearing Health Awareness among Black Women: A Multi-method Analysis"
MP.I.: Julia Toman, MD; Victoria Sanchez, AuD, PhD
Percent effort: 05%
Direct costs per year: $15,000

Total costs for project period: $15,000
Project period: 06/1/2021 – 06/1/2022

Sponsor: Otonomy, Inc.
I.D.# n/a
Title: "Supporting Hearing Loss Pharamaceutical Translation"
P.I.: Victoria Sanchez, AuD, PhD
Percent effort: 10%
Total costs for project period: $94,570
Project period: 10/19/2019 – present

A3) Current Clinical Trials/Industry Sponsored Contracts

Agency: Frequency Therapeutics, Ltd.
I.D.# n/a
Title: "A Phase 2, Prospective, Randomized, Double-Blind, Placebo-Controlled, Single-Dose, Multicenter Study to Evaluate the Efficacy of FX-322 Administered by Intratympanic Injection in Adults with Acquired Sensorineural Hearing Loss"
P.I.: Victoria Sanchez, AuD, PhD
Percent effort: 10%
Direct costs per year: $ 426,276
Total costs for project period: $640,958
Project period: 10/15/2021 – Present

Agency: Helen of Troy, Ltd.
I.D.# CP-C1201-3
Title: "Clinical Validation Study of the BHA100 Series Braun®ClearTM Hearing Aid"
P.I.: Victoria Sanchez, AuD, PhD
Percent effort: 10%
Total costs for project period: $362,376
Project period: 06/01/2020 – Present

Agency: Aerin Medical, Inc.
I.D.# n/a
Title: "The Vivaer® Procedure for Treatment of Nasal Airway Obstruction – A ProspecTive, Multicenter Randomized Controlled TriAl Comparing Vivaer to Sham Control (VATRAC)"
MP.I.: Mark Tabor, MD, Julia Toman, MD, Victoria Sanchez, AuD, PhD
Percent effort: 1%
Total costs for project period: $162,276
Project period: 12/09/2020 – 1/1/2022

Agency: Otonomy, Inc.
I.D.# n/a
Title: "A randomized, double-blind, placebo-controlled phase 1/2 study of OTO-413 given as a single intratympanic injection in

subjects with speech-in-noise hearing impairment"
MP.I.: Victoria Sanchez, AuD, PhD; K. Paul Boyev, MD,
Percent effort: 10%
Total costs for project period: $351,433
Project period: 10/11/2019 – Present

B) <u>Past Grants, Funding, Awards</u>

1) Agency: <u>Frequency Therapeutics, Ltd.</u>
I.D.# n/a
Title: "Phase 2a, prospective, randomized, double-blind, placebo-controlled, single and repeat-dose, multicenter, exploratory efficacy study of investigational product FX-322, administered by intratympanic injection, in adults with stable sensorineural hearing loss"
MP.I.: K. Paul Boyev, MD, Victoria Sanchez, AuD, PhD
Percent effort: 10%
Direct costs per year: $ 262,276
Total costs for project period: $340,958
Project period: 09/15/2019 – May 2021

1) NIH/NIDCD R01 [DC013761-02, (PI: Saunders) ($556,000)].
Title: Application of Health Behavior Models to Predict Hearing Healthcare Outcomes
Role: Research Audiologist
December 2014 – December 2020

2) Autifony Therapeutics, Ltd. ($175,000)
Sanchez (PI) 09/30/2016 – 12/21/2017
Role: Principal Investigator
Aims: To provide audiology consultation, training, and monitoring for three FDA multi-site clinical trials investigating different therapeutic drugs.
    - A Randomized, Double-blind, Placebo-controlled Study of the Safety, Pharmacokinetics and Exploratory Pharmacodynamics of AUT00206 for 28 Days as Adjunctive Therapy in Patients with Recently Diagnosed Schizophrenia [Patient 206 Study]
    - A Pilot Double-blind, Placebo-controlled Crossover Study to Explore the Possible Benefit of AUT00063, an Oral Modulator of Voltage-gated Potassium Channels, in Adult Post-lingual Unilateral Cochlear Implant Recipients [QuickK+fire Study]
    - A Balanced, Randomized, Placebo-Controlled, Double-Blind Study of the Efficacy and Safety of AUT00063 versus Placebo in Age-related Hearing Loss [CLARITY-1 Study]

3) Autifony Therapeutics Ltd. ($400,000). Role: Co-Investigator; FDA Multi-site Study Coordinator- A Balanced, Randomized, Placebo-Controlled, Double-Blind Study of the Efficacy and Safety of AUT00063 Versus Placebo in Age-Related Hearing Loss [CLARITY-1 Study], November 2014 – October 2016

4) NIH-NIA R34 [AG046548 02, Lin & Coresh (Co-PIs)] ($768,000). Role: Research Audiologist-Planning a Trial of Hearing Rehabilitative Treatment to Reduce Cognitive Decline September 2014 – May 2016

5) Epidemiology of Diabetes Interventions and Complications (EDIC) ($25,000) Role: Research Audiologist - EpiSense Audiometry Reading Center (EAR Center), 2014-2016

6) Edison's Pharmaceuticals ($45,000) Role: Research Audiologist, Design of Audiological Measures - Safety and Efficacy Study of EPI-743 (Vincerinone™) on Visual Function in Patients with Friedreich's Ataxia, 2012 – 2016

7) Phonak Hearing Inc. ($6,000) Role: Co-PI - Efficacy of the Phonak CROS Hearing Aid System, 2010-2012

8) VA RR&D Merit Review (C6039; Site PI = McArdle): ($945,000) Role: Study Coordinator - Evaluation of Open-Canal and Traditional Custom-Fit Hearing Aids**,** 2009-2012

9) VA RR&D Merit Review (C6087: Site PI = McArdle): ($960,500) Role: Study Coordinator - Supplementing Hearing Aids with Computerized Auditory Training, 2009 – 2012

10) VA RR&D Research Career Development Award – CDA-2 (C6277; PI = McArdle) ($600,000) Role: Study Coordinator - Speech perception enhancement with auditory-visual stimuli, 2008 – 2012

11) Phonak Hearing Inc. ($8,376), PI = McArdle; Role: Research Assistant - Efficacy of the Phonak MyLink FM Receiver for In-the-Ear Hearing Aid Users 2007-2008

12) VA RR&D Research Career Development Award (C3800; PI = McArdle) ($400,000). Role: Research Assistant. Speech-in-babble tests for routine use in VA population, 2005 – 2007

Published Bibliography

Peer-reviewed

1) Danhauer, J.L., Johnson, C.E., Finnegan, D., Lamb, M., Lopez. I.P., Meuel, K., Pecile, A., **Williams, V.A.,** Gavin, R.B., Karns, S.R. & Latiolais, L.N. (2006). A national survey of pediatric otolaryngologists and early hearing detection and intervention programs. *Journal of the American Academy of Audiology***,** 17, 708-721.

2) Danhauer, J.L., Johnson, C.E., Finnegan, D., Hansen, K., Lamb, M., Lopez, I.P., Meuel, C., Pecile, A., Resnick, S., & **Williams, V.A.,** (2006). A case study of an emerging community-based early hearing detection and intervention program Part II: Team building with otolaryngologists and pediatricians using a survey approach. *American Journal of Audiology,* 15, 33-45.

3) Johnson, C.E., Danhauer, J.L., Koch, L.L., Celani, K.E., Lopez, I.P., **Williams, V.A.,** (2008). Hearing and Balance Screening and Referrals for Medicare Patients: A National Survey of Primary Care Physicians. *Journal of the American Academy of Audiology,* 19, 171-190*.*

4) **Williams, V.A.,** Johnson, C.E., Danhauer, J.L. (2009). Hearing Aid Outcomes: Effects of Gender and Experience on Patients' Use and Satisfaction. *Journal of the American Academy of Audiology,* 20:7, 422-432.

5) Johnson, C.E., Danhauer, J.L., Newman, C.E., **Williams, V.A.** (2009). Eye on the elderly. Screening for hearing loss, risk falls: a hassle-free approach. Journal of Family Practice, 58(9): 471-477.

6) Johnson, C.E., Danhauer, J.L., Newman, C.E., **Williams, V.A.** (2011). Problem with baby's hearing? An intervention checklist. Journal of Family Practice, 60(2), E1-7.

7) Danhauer, J.L., Johnson, C.E., Newman, C.W., **Williams, V.A.,** Van Vliet, D. (2011). An open letter to Dennis: We can do more to educate our patients about falls risk. Audiology Today, 23:5,58-69.

8) Tun, P., **Williams, V.,** Small, B., Hafter, E. (2012). Effects of aging on auditory and cognitive processing. American Journal of Audiology, 21, 344-350.

9) **Williams, V.A.,** McArdle, R.A., Chisolm, T.H. (2012). Subjective and objective outcomes of a new BiCROS system. Journal of the American Academy of Audiology 23:10, 789-806. DOI: 10.3766/jaaa.23.10.5

10) O'Brien, J. L., Edwards, J. D., Maxfield, N. D., Peronto, C. L., **Williams, V. A.,** & Lister, J. J. (2013). Cognitive training and selective attention in the aging brain: an electrophysiological study. Clinical Neurophysiology, 124(11), 2198-2208.

11) **Williams-Sanchez, V.,** McArdle, R. A., Wilson, R. H., Kidd, G. R., Watson, C. S., & Bourne, A. L. (2014). Validation of a screening test of auditory function using the telephone. Journal of the American Academy of Audiology, 25(10), 937-951.

12) Deal JA, Albert MS, Arnold M, Bangdiwala SI, Chisolm T, Davis S, Eddins A, Glynn NW, Goman AM, Minotti M, Mosley T, Rebok GW, Reed N, Rodgers E, **Sanchez V**, Sharret AR, Coresh J, Lin FR. A randomized feasibility pilot trial of hearing treatment for reducing cognitive decline: results from the Aging and Cognitive Health Evaluation in Elders Pilot (ACHIEVE-P) Study. Alzheimer's & Dementia: Translational Research & Clinical Interventions. 3.3 (2017): 410-415.

13) Abrams, H. B., Chisolm, T. H., **Sanchez, V. A.,** Arnold, M. L., & Galster, J. A. (2018). Guest Editorial: Background and Rationale for Clinical Trial Registration. doi:10.1097/AUD.0000000000000550

14) **Sanchez, V.A**., Hall, D. A., Millar, B., Escabi, C. D., Sharman, A., Watson, J., ... & Harris, P. (2018). Recruiting ENT and Audiology patients into pharmaceutical trials: evaluating the multi-centre experience in the UK and USA. International journal of audiology, 1-12.doi.org/10.1080/14992027.2018.1425002

15) Deal, J.A., Goman, A.M, Albert, M.A, Arnold, M.L., Burgard, S. Chisolm, T.H., Couper, D., Glynn, N., Gmelin, T., Hayden, K., Mosley, T., Pankow, J., Reed, N.S., **Sanchez, V.A.,** Sharrett, R.A., Coresh, J., Lin, F.R., (2018). Hearing Treatment for Reducing Cognitive Decline: Design and Methods of the Aging and Cognitive Health Evaluation in Elders (ACHIEVE) Randomized Controlled Trial. Alzheimer's & Dementia: Translational Research & Clinical Interventions. June 2018.

16) **Sanchez, V.A.,** (2018) Emerging Interventions for Age-Related Hearing Loss: Review of the CLARITY-1 Trial Through the Description of the Pharmaceutical Development Phases. *Perspectives of the ASHA Special Interest Groups*, *3*(6), 51-60. doi.org/10.1044/persp3.SIG6.51

17) Saunders, G.H., Frederick, M.T., Silverman, S.C., Penman, T., Gardner, A., Chisolm, T.H., Escabi, C.D., Oree, P.H., Westermann, L.C., **Sanchez, V.A.** and Arnold, M.L., 2018. Hearing Screening in the Community. *Journal of the American Academy of Audiology*.

18) Arnold, M. L., Oree, P., **Sanchez, V.,** Reed, N., & Chisolm, T. (2019). Development and Formative Assessment of the Hearing Loss Toolkit for Self-Management. In Seminars in Hearing (Vol. 40, No. 01, pp. 049-067). Thieme Medical Publishers. DOI: 10.1055/s-0038-1676783

19) Wilson, R.H., & **Sanchez, V.A.** Effects of the Carrier Phrase on Word Recognition Performances by Younger and Older Listeners Using Two Stimulus Paradigms. J Am Acad Audiol. 2020;0. doi:10.3766/jaaa.19061

20) **Sanchez, V.A.**, Arnold, M. L., Reed, N. S., *Oree, P. H., *Matthews, C. R., Eddins, A. C., ... & Chisolm, T. H. (2020). The Hearing Intervention for the Aging and Cognitive Health Evaluation in Elders Randomized Control Trial: Manualization and Feasibility Study. Ear and Hearing: April 2, 2020; doi: 10.1097/AUD.0000000000000858

21) Arnold, M.A., *Reichard, A., *Gutman, K., Westermann, L., **Sanchez, V.A.,** (2020). Cross-Cultural Adaptation of Hearing Loss Self-Management Patient Education Materials: Development of the Caja de Instrumentos de Pérdida Auditiva, American Journal of Audiology. J; https://doi.org/10.1044/2020_AJA-19-00120

22) Goman, A. M., Deal, J. A., Arnold, M. L., Chisolm, T., Coresh, J., Hayden, K. M., Owens, T.A., Pankow, J., Reed, N.R., **Sanchez, V.A**., Lin, F.R., Mosley, T.J., & ACHIEVE Study Group. (2020). Hearing loss and cognition: A protocol for ensuring speech understanding in neuropsychological assessment: Hearing impairment and the

aging brain: Mechanisms, practical considerations and the effect of treatment in older adults. Alzheimer's & Dementia, 16, e042883. https://doi.org/10.1002/alz.042883

23) Molina, J. L., Joshi, Y. B., Nungaray, J. A., Thomas, M. L., Sprock, J., Clayson, P. E., **Sanchez, V.A.,** Attarha, M., Biagianti, B., Swerdlow, N.R., Light, G. A. (2021). Central auditory processing deficits in schizophrenia: Effects of auditory-based cognitive training. Schizophrenia Research, 236, 135- 141. doi:https://doi.org/10.1016/j.schres.2021.07.033

24) Arnold, M.A., Haley,W., Lin,F.R., Faucette, S.P., Sherry, L., Higuchi, K., Witherell,K., Anderson,E., Reed, N., Chisolm,T.H., **Sanchez, V.A**., (2021). Development, assessment, and monitoring of audiologic treatment fidelity in the Aging and Cognitive Health Evaluation in Elders (ACHIEVE) randomized controlled trial. International Journal of Audiology. https://doi.org/10.1080/14992027.2021.1973126

25) Arnold, M.L., Dhar, S., Lee, D.J., Perreira, K.M., Pupo, D., Tsalatsanis, A., **Sanchez, V.A** S., (2022). Sex-Specific Prevalence, Demographic Characteristics, and Risk Factors of Tinnitus in the Hispanic Community Health Study/Study of Latinos. American Journal of Audiology. https://doi.org/10.1044/2021_AJA-21-00138

26) Zhang.X., Trendowski, M.R., Wilkinson, E., Shahbazi, M., Dinh, P.C., Shuey, M.M., Regeneron Genetics Center, Feldman, D.R, Hamilton, R.J, Vaughn, D.J., Fung, C., Kollmannsberger, C., Huddart, R., Martin, N.E., **Sanchez, V.A.,** Frisina, R.D, Einhorn, L.H., Cox, N.J, Travis, L.B., Dolan, M.E. (2022) Pharmacogenomics of Cisplatin-Induced Neurotoxicities: Hearing Loss, Tinnitus and Peripheral Sensory Neuropathy. Cancer Medicine.

27)

Case Reports, Technical Notes, Letters

1) **Williams, V.A.,** Danhauer, J.L., Johnson, C.E. (2008). Study Explores Benefits of a Battery Club to a Private Practice and its Patients. *The Hearing Journal,* 61, 24-27.

2) **Sanchez, V.** (2016). Relationship between Hearing & Cognition/Dementia. Starkey Innovation Magazine. Invited paper.

Books, Textbooks, Chapters

n/a

Papers in Press

1) **Sanchez, V.A.,** Shuey, M.M., Dinh, P., Dolan,M.E., Einhorn, L.H., Feldman, D., Fossa, S.D., Frisina, R.D., Fung, C., Martin, N.E., Monahan, P.M., Sesso, H.D., Vaughn, D.J., Travis, L. (In Progress). Patient-Reported Functional Impairment Due to Hearing Loss and Tinnitus after Cisplatin-based Chemotherapy . Journal of Clinical Oncology

2) Arnold, M.L., Schwartz, B.R., Neil, H.N., Chisolm, T., **Sanchez, V.A.** (In Press). Feasibility and Assessment of a Hybrid Audiology Service Delivery Model for Older Adult Hearing Aid Users: A Pilot Study. American Journal of Audiology.

3) Shahbazi.M., Zhang, X., Dinh, P., **Sanchez, V.A.,** Trendowski1, M.R., Shuey, M.M., Regeneron Genetics Center, Feldman, D.R., Hamilton, R.J., Vaughn, D.J., Fung, C., Kollmannsberger, C., Huddart, R., Martin, N.E., Einhorn, L.H., Cox, N., Frisina, R.D., Travis, L.B., Dolan, M.E., (Under Review) Comprehensive Association Analysis of Speech Recognition Threshold in Testicular Cancer Survivors. Clinical Cancer Research.

4) **Sanchez, V.A.,** Arnold, M.L., Moore, D., Clavier, O., Abrams, H. (In Press). Speech-in-noise testing: Review of innovative applications for pediatric patients, underrepresented populations, fitness for duty, clinical trials, and remote services. The Journal of the Acoustical Society of America.

Invited Publications

n/a

Abstracts (Podium Presentations, Poster Presentations, & Published Abstracts)

1) Boolos, C., Crouse, M., Ivey, A., Jacobs, A., Karns, S.R., Latham, N., Noble, H., Reith, A., Johnson, C., Danhauer, J., & **Williams, V.** (2006). Health-related quality of life, cochlear implants, and the elderly: A systematic review. Poster presented at the 2006 AudiologyNOW! Convention and Exposition in Minneapolis, MN.

2) Johnson, C.E., Latiolais, L.N., Danhauer, J.L., Celani, K.E., Lopez, I.P., & **Williams, V.A.** Physicians' Hearing/Balance Screens/Referrals of the Elderly. Poster presented at the 2007 AudiologyNOW! Convention and Exposition in Denver, CO.

3) Lister, J., Roberts, R., Krause, J., Chisolm, T., Carr, P., Gonzalez, V., Houze, S., DeBiase, D., Carlson, H., Brooks, A., & **Williams, V.** (2009). Assessment and rehabilitation of temporal resolution: a new clinical tool. Poster presented at the 2009 AHSA Convention in New Orleans, LA.

4) Gonzales, V., Lister, J., Roberts, R., McArdle, R., Chisolm, T., **Williams, V.,** Weinbaum, K. (2010). Effects of age and hearing loss on temporal resolution and word recognition in noise. Poster presented at 2010 Adult Hearing Screening Conference, Lake Como, Italy.

5) Gonzalez, V., Lister, J., Roberts, R., McArdle, R., Chisolm, T**., Williams, V**., & Weinbaum, K. (2010). Effects on age and hearing loss on temporal resolution and word recognition in noise. International Conference on Adult Hearing Screening, Lake Como, Italy; Global Research Poster Session: Showcasing USF International Research, Tampa, FL.

6) Lister, J., Nikjeh, D., O'Brien, J., **Williams, V.,** Edwards, J., (2010, November). Neurophysiological Manifestations of Age-related Deficits in

Perception of Time and Frequency. Invited presentation given at the American Speech-Language and Hearing Conference, Philadelphia, Pennsylvania.

7) **Williams, V.,** Lister, J., O'Brien, J., Maxfield, N., Nikjeh, D. (2011, April). Auditory training: Evidence in the P-N1-P2 cortical potentials. Poster presented at AudiologyNOW! 2011, Chicago, IL.

8) O'Brien, J. L., Edwards, J. E., Maxfield, N. D. M., Karidas, S., **Williams, V.A.**, & Lister, J. J. (2011, May). Effects of cognitive training on attention allocation and speed of processing in older adults: An ERP study. Poster presented at the Tenth Annual Meeting of the Vision Sciences Society, Naples, Florida.

9) O'Brien, J., Lister, J., Edwards, J., Maxfield, N., **Williams, V.,** Peronto, C., Gagnon, E., Valdes, E., Mcnee, C. (2011). Improving Speed of Processing and Attentional Allocation in Older Adults via Cognitive Training. Poster presented at Entertainment Software and Cognitive Neurotherapeutics Society (ESCoNs), San Francisco, California, September 2011.

10) O'Brien, J., Lister, J., Edwards, J., Maxfield, N., **Williams, V.,** Peronto, C., Gagnon, E., Valdes, E., Mcnee, C. (2011). Improving Speed of Processing and Attentional Allocation in Older Adults via Cognitive Training. Poster presented at Society of Psychophysiological Research (SPR), Boston, Massachusetts, September 2011.

11) Lister, J., Nijeh, D., O'Brien, J., **Williams, V.,** Edwards, J. (2011). Effects of auditory training and music background: A CAEP study of older adults. Invited presentation given at Aging and Speech Communication – International Conference, Bloomington, Indiana, October 2011.

12) **Williams, V.,** Maxfield, N., Lister, J., O'Brien, J. (2011). Behavioral and neural correlates of speech in noise perception. Poster presented at Aging and Speech Communication – International Conference, Bloomington, Indiana, October 2011.

13) **Williams, V.** & McArdle, R. (2011). Research Blitz: Current projects at the Bay Pines VA Auditory Research Laboratory. Presentation at USF Ground Rounds, Tampa, Florida, October 2011.

14) **Williams, V.** & McArdle, R. (2011). Speech perception & research tools/instrumentation for assessing speech perception. Invited presentation given to Introduction to Speech Science at USF Sarasota-Manatee, Sarasota, Florida, November 2011.

15) Ganio, J., **Williams, V.**, & McArdle, R. (2012). Audio-visual assessment among veteran listeners with hearing loss. Presentation at the Joint Defense Veterans Audiology Conference (JDVAC) in Dallas, Texas, March 19-21, 2012.

16) Gaschler, K., **Williams, V.,** McArdle, R., Wilson, R., Lister, J. (2013). Memory and Speech-in-noise performance as a function of task difficulty in veterans. Poster Presented at The American Academy of Audiology – AudiologyNOW! in Anaheim, California, April 3 – 6, 2013.

17) **Williams-Sanchez, V.,** Maxfield, N., Chisolm, T., McArdle, R., Lister, J. (2014). Neural and Behavioral Correlates of Speech-in-Noise: A Look at Top-down and Bottom-up Processes. Poster Presented at The American Academy of Audiology – AudiologyNOW! in Orlando, Florida, March 26 – 29, 2014.

18) **Williams-Sanchez, V.,** *McAteer, B., *Craig-Ashley, K., *Brandino, A., Arnold, M., Chisolm, T. (2015). Audiologic profile of individuals with Friedreich's Ataxia. Poster Presented at The Scientific and Technology Meeting of the American Auditory Society in Scottsdale, Arizona, March 5 – 7, 2015.

19) *Matthews, C., Lin, F., **Sanchez, V.,** Arnold, M., Eddins, A., Reed, N., Chisolm, T. (2016). A Manualized Audiology Intervention for the ACHIEVE Trial: Can Hearing Intervention Slow Cognitive Decline? Poster Presented at The Scientific and Technology Meeting of the American Auditory Society in Scottsdale, Arizona, March 5 – 7, 2016.

20) **Sanchez, V.A.**, Frisina, R.D., Chisolm, T.H., *Riffel, C.D., CLARITY-1 Consortium, Thasma, S., Hutchison, J., Large, C.H. (2017). An Oral Modulator of Voltage-gated Potassium Channels (AUT00063) for the Management of Age-related Hearing Loss: Results from the CLARITY-1 Trial. Poster Presented at the Association for Research in Otolaryngology (ARO) in Baltimore, Maryland; February 11 – 15, 2017.

21) *Oree, P., Arnold, M., **Sanchez, V.**, Chisolm, T.H. (2017). Evaluation of a hearing loss toolkit for self-management. Poster Presented at the American Auditory Society (AAS) in Scottsdale, Arizona; March 03 – 07, 2017.

22) *Escabi, C., **Sanchez, V.**, Chisolm, T.H. (2017). An Evaluation of the QuickSIN and LiSN-S Tests Among Listeners with Age-Related Hearing Loss. Poster Presented at the American Auditory Society (AAS) in Scottsdale, Arizona; March 03 – 07, 2017.

23) Arnold, M., **Sanchez, V.**, Reed, N., Chisolm, T.H. (2017). Development of a hearing loss toolkit for self-management. Poster Presented at the American Auditory Society (AAS) in Scottsdale, Arizona; March 03 – 07, 2017.

24) **Sanchez, V.A.**, Chisolm, T.H., Frisina, R.D., CLARITY-1 Consortium, Hutchison, J., Large, C.H. (2017). CLARITY-1 Trial Results and Implications for Future Audiology-related Pharmaceutical Trials. Poster Presented at the American Auditory Society (AAS) in Scottsdale, Arizona; March 03 – 07, 2017.

25) Reed, N.S., **Sanchez, V.A.** (2017). The Influence of Accuracy of Hearing Aid Fitting on Speech-in-Noise Improvement. Poster Presented at the Aging & Speech Communication (ASC) International Conference, Tampa, Florida, November 2015 5 – 8, 2017.

26) *Oree, P.H., Arnold, M.L., Chisolm, T.C., **Sanchez, V.A.,** *Escabi, C.D. (2017). Evaluation of a Hearing Loss Toolkit for Self-Management Poster to be Presented at the Aging & Speech Communication (ASC) International Conference, Tampa, Florida, November 5 – 8, 2017.

27) **Sanchez, V.A.,** Sharman, A., Thasma, S., Hutchison, J., Saeed, S.R., Large, C.H., Harris, P. (2017). QuicK+fire: Pilot Trial Exploring AUT00063, an Oral Modulator of Voltage-gated Potassium Channels, in Cochlear Implant Users. Podium Presented at the Aging & Speech Communication (ASC) International Conference, Tampa, Florida, November 5 – 8, 2017.

28) **Sanchez, V.A**., Sharman, A., Thasma, S., Hutchison, J., Saeed,S., Large,C.H., Harris, P. (2018). Pilot Trial Exploring AUT00063, an Oral Modulator of Voltage-gated Potassium Channels, in Cochlear Implant Users: QuicK+fire. Poster Presented at the Association for Research in Otolaryngology (ARO) MidWinter Conference, San Diego, California, February 9 – 14, 2018.

29) **Sanchez, V.A**., Sajjala, A., Sharman, A., Howes, O., Marques, T.R., Kaar, S., van den Berg, F., Hutchison, J., Large, C.H. (2018). Hearing Outcomes in a Phase Ib Clinical Trial Evaluating the Safety, Pharmacokinetics, and Exploratory Pharmacodynamics of AUT00206 in Patients with Schizophrenia. Poster Presented at the Association for Research in Otolaryngology (ARO) MidWinter Conference, San Diego, California, February 9 – 14, 2018.

30) **Sanchez, V.A.**, Boyev, K.P., Chisolm, T.H., Frisina, R.D., Large, C.H. (2018). Phase IIa Trial for Age-Related Hearing Loss: CLARITY-1 Results and Implications for Future Audiology-Related Pharmaceutical Trials. Poster presented at the USF Heath Research Day in Tampa, Florida; February 23, 2018.

31) Arnold, M. L., *Reichard, A. M., **Sanchez, V.,** Westermann, L., *Gutman, K., & Chisolm, T. H. (2018). Cross-cultural adaptation of hearing loss self-management patient education materials. Poster presented 3/2/2018 at the The Annual Scientific and Technology Conference of the American Auditory Society, Scottsdale, AZ.

32) *Oree, P., *Looney, M., Arnold. M.L., **Sanchez, V.,** Chisolm, T., Ferguson. (2018) Americanization of C2Hear Reusable Learning Objects. Poster presented 3/2/2018 at The Annual Scientific and Technology Conference of the American Auditory Society, Scottsdale, Az.

33) **Sanchez, V.A.,** Sajjala, A., Sharman, A., Howes, O., Reis Marques, T., Kaar, S., van den Berg, F., Hutchison, J., Large, C.H. (2019). Evaluation of Auditory Biomarkers in Patients with Schizophrenia: A Phase Ib study with AUT00206. Poster Presented at the Association for Research in Otolaryngology (ARO) MidWinter Conference, Baltimore, Maryland, February 9 – 13, 2019.

34) **Sanchez, V.A.,** Oktela, M., Bethune, E., Wilson, R. (2019). The Effects of the Carrier Phrase on Word-Recognition Performances by Young and Older Listeners using Two Stimulus Paradigms. Poster presented at The Annual Scientific and Technology Conference of the American Auditory Society, Scottsdale, Az.

35) *Shultz, J., *Van Berkum, V., **Sanchez, V.,** Boyev, K.P. (2020) Yaw Axis Reorientation Using Galvanic Vestibular Stimulation in a Barany Chair. Poster presented at USF Health Research Day, Tampa, FL

36) *Schwartz, B., *Neil, H., Arnold, M., Chisolm, T., **Sanchez, V.**, (2020). A Pilot Assessment of eAudiology for Hearing Aid Follow-Up Appointments. Poster presented at USF Health Research Day, Tampa, FL

37) *Schwartz, B., *Neil, H., Arnold, M., Chisolm, T., **Sanchez, V.**, (2020). A Pilot Assessment of eAudiology for Hearing Aid Follow-Up Appointments. Poster presented at The Annual Scientific and Technology Conference of the American Auditory Society, Scottsdale, Az.

38) **Sanchez V.,** Sajjala A., Sharman A., Howes O., Kaar S., van den Berg F., Alvaro G., Hutchison J., Large C. (2020, September) AUT00206 improves speech in noise recognition in patients with schizophrenia. European College of Neuropsychopharmacology Congress 2020. https://ecnp33-ecnp.ipostersessions.com/Default.aspx?s=7C-AD-04-24-2B-04-10-0F-39-23-02-6C-12-78-35-C8&pdfprint=true&guestview=true

39) **Sanchez, V.A.,** Sajjala, A., Sharman, A.M., Howes, O.D., Kaar, S.J., van den Berg, F., Alvarez, G., Hutchison, J.B., Large, C.H. (2021, February) Improvement in Otoacoustic Emissions and Speech-In-Noise Performance Among Patients with Schizophrenia Treated with AUT00206. Virtual poster presentation at the 2021 Association for Research in Otolaryngology (ARO) MidWinter Virtual Conference. To be presented: February 20-24, 2021.

40) *Parliament, M., *Nye, T., *Introcaso, K., *Neil., H., *Lewis, C., *Schenley, M., The Otonomy Study Team, Boyev, K .P., Oktela, M., Szeto, T., Arnold, M., Bethune, E., **Sanchez, V.** (2021, February). Phase 1/2 Study of Neurotrophic OTO-413 for Hearing Loss. Virtual poster presentation at the USF Health Research Day 2021. Presented February 26, 2021. *Winner of the USF Health Research Day 2021 Clinical Presentation Award.

41) *Rooker J., Rutherford T., Anderson M., **Sanchez V.A.,** (2021, March). Routine Early Screening for Chemotherapy – Induced Hearing Loss and other Neuropathies in Patients Undergoing Cancer Treatment: A Pilot Study. SGO 2021 Virtual Annual Meeting on Women's Cancer. March 19-21, 2021

42) Kaar SJ, **Sanchez VA,** Sajjala A, Sharman AM, van den Berg F, Alvaro G, Hutchison JB, Large CH, Howes OD (2021, April). AUT00206, a Novel Treatment for Schizophrenia, Improves Auditory Mismatch Negativity and Hearing Performance in Patients. Oral Presentation during the Pharmaceutical Pipeline session at the 2021 Virtual Congress of the Schizophrenia International Research Society (SIRS); Presented April 17-21, 2021.

43) Arnold, M.A., **Sanchez, V.A., ***Introcaso, K., *Neil, H., Chisolm, T. (2021). Telehealth Service Delivery and Research Strategies: A Podcast Conversation. Virtual Presentation at the Fifth International Meeting on Internet & Audiology. Live Conference interaction, May 3rd, 2021.

44) *Lugo-Reyes, N., **Sanchez, V.A.**, Arnold, M.A. (2021). Development of a Spanish-Language Toolkit for Hearing Loss Self-Management: Focus Group Results. Poster

Presentation at the Annual University of South Florida, Undergraduate Research Conference. Presented April 5, 2021.

45) Zhang, X. Trendowski, M. Wilkinson, E., Regeneron Genetics Center, Feldman, D., Hamilton, R., Vaughn, D., Fung, C., Kollmannsberger, C., Huddart, R., Martin, N., Dinh, P., Frisina, R., **Sanchez, V.,** Einhorn, L., Dolan, E., Travis, L. (2021). Pharmacogenomics of cisplatin-induced neurotoxicities: Hearing loss, tinnitus and peripheral sensory neuropathy. Oral Presentation at the American Society of Clinical Oncology. Presented June 4th, 2021.

46) Volsky, P.G., Robinson, J.M., Blaj, A., Moore, D., **Sanchez, V.A.,** Anderson, J.J. (2021, October) *Phase 1/2 Study of neurotrophin OTO-413 for Hearing Loss*. Poster presentation at the 2021 American Academy of Otolaryngology- Head and Neck Surgery (AAO-HNSF); Los Angeles, California; October 3 - 6., 2021.

47) Large CH, Sanchez VA, Sajjala A, Sharman AM, Howes OD, Kaar SJ, Umbricht, D. (2021, December). AUT00206, a First-In-Class Kv3 modulator, Improves Auditory, Processing in Patients with Schizophrenia. Poster presentation at the 2021 American College of Neuropsychopharmacology (ACNP); San Juan, Puerto Rico; December 5-8, 2021.

48) Shahbazi.M., Zhang, X., Dinh, P., **Sanchez, V.A.,** Trendowski1, M.R., Shuey, M.M., Regeneron Genetics Center, Cox, N., Frisina, R.D., Travis, L.B., Dolan, M.E., For the Platinum Study Group. (2021, October) Clinical and Genome-Wide Association Analysis of "Speech Recognition Threshold" Following Cisplatin-Based Chemotherapy in Survivors of Adult-Onset Cancer. Podium presentation at the 2021 Pharmacogenomics Global Research Network (PGRN) Symposium; Online October 18, 2021.

49) **Sanchez, V.A.,** Robinson, J.M., Foster, A., Gull, J., Volsky, P.G., Moore, D., Anderson, J.J. (2021). A First-in-Human Study of OTO-413, an intratympanic Sustained-Exposure Formulation of BDF, for the Treatment of Hearing Loss. 50th Annual meeting Society for Neuroscience (SfN 2021). Virtually presented November 8th, 2021.

50) Moore, D., Robinson, J.M., Foster, A., Gull, J., Volsky, P.G., **Sanchez, V.A.,** Anderson, J.J. (2022). Neurotrophin OTO-413 for hearing loss: Phase 1/2 clinical study. Podium Presentation at the American Auditory Society (AAS) 2022 Scientific and Technology Meeting. February 24, 2022; Scottsdale, Arizona.

51) *Boyle, S., *Parliament, M., Oktela, M., Arnold, M., **Sanchez, V.A.,** (2022) . Evaluation of Speech-in-Noise Tests Among Normal and Hearing Loss Listeners. Poster Presentation at the American Auditory Society (AAS) 2022 Scientific and Technology Meeting. February 24, 2022; Scottsdale, Arizona. Resident and Graduate Student Mentored Research Poster Session Travel Award.

52) Arnold, M.L.A, Lee, D., Tsalatsanis, A., **Sanchez, V.**, Perreira, K., Dha, S. (2022). Sex-Specific Prevalence, Demographic Characteristics, and Risk Factors of Tinnitus in the Hispanic Community Health Study/Study of Latinos. Poster Presentation at the American Auditory Society (AAS) 2022 Scientific and Technology Meeting. February 24, 2022; Scottsdale, Arizona.

53) Large, C.H., Kaar, S.J., Nottage, J., **Sanchez, V.A.,** Sajjala, A., Sharman, A., van den Berg, F., Alvaro, G., Hutchison, J.B., Hirner, M., Anderer, P., Lagler, M., Friedrich, S., Howers, O.D., Umbricht, D. (2022). AUT00206, a Novel Kv3.1/3.2 Positive Modulator, Normalizes Gamma Oscillations in Patients with Schizophrenia. Presentation at the Schizophrenia International Research Society (SIRS) 2022 Annual Congress. April 6-10, 2022; Florence, Italy.

54) **Sanchez, V.A.,** Shuey, M., Dinh, P.C., Monahan, P., Sesso, H.D., Dolan, M.E., Fossa, S., Einhorn, L.E., Vaughn, D.J., Martin, N.E., Fung, C., Frisina, R.D., Travis, L.B. (2022). Impact of Cisplatin-induced Hearing Loss (CIHL) on Patient-Reported Social and Emotional Functioning. Poster Presentation at the American Society of Clinical Oncology (ASCO) 2022 Annual Meeting. June 4-7, 2022; Chicago, IL.

55) Shuey,M., **Sanchez,V.A.,** Dinh, P.C, Monahan, P.O., Sesso, H.D., Dolan, M.E., Fossa, S.D., Einhorn, L.H., Vaughn, D.J., Martin, N.E., Fung, C., Frisina, R.D., Travis, L.B. (2022). Cisplatin-induced Tinnitus (CIS-TINN) and Patient-Reported Outcomes in Adult-Onset Cancer Survivors. Abstract presentation at the American Society of Clinical Oncology (ASCO) 2022 Annual Meeting. June 4-7, 2022; Chicago, IL.

56) Lewis, C.L., **Sanchez, V.A.,** Toman, J.T., Corvin, J., Arnold, M.L. (2022). Hearing Health Knowledge, Attitudes, and Beliefs among Black Adults. Presentation at the American Speech-Language Hearing Association (ASHA) 2022 Annual Meeting. November 17–19, 2022; New Orleans, Louisiana.

57) Labib, K., Dorey, C., Parliament, M., Goodman, S., Lichtenhan, J., **Sanchez, V.** (2022). The Middle Ear Muscle Reflex Evoked from Sounds that Include Extended High Frequencies. Presentation at the Florida Medical Association, 2022 David A. Paulus, MD Poster Symposium. August 4–7, 2022; Orlando, Florida.

58)

Other Research and Creative Achievements

n/a

Service university, hospital/profession, scientific meetings, community service, society memberships, professional or scientific, international, national, regional, local, editorial positions

Editorial responsibilities:

Peer Reviewer, The Journal of Acoustical Society of America	2022
Invited Editorial Board Member, American Journal of Audiology, 2020	
Peer Reviewer, American Journal of Audiology	2016
Peer Reviewer, Ear & Hearing	2018
Peer Reviewer, International Journal of Audiology	2014
Peer Reviewer, Journal of the Association for Research in Otolaryngology	2018

Peer Reviewer, Perspectives on Hearing and Hearing Disorders: Research and Diagnostics (American Speech Language-Hearing Special Interest Group Six) 2016

Professional & Scientific Service

Committee Member, American Speech-Language & Hearing Association (ASHA) Annual Conference Planning Committee 2021

Committee Member; International Ototoxicity Management Group (IOMG) 2020

Information on Group can be found here:
https://en.wikiversity.org/wiki/International_Ototoxicity_Management_Group_(IOMG)
https://www.ncrar.research.va.gov/ClinicianResources/IOMG.asp

Ph.D. Sub-Committee Member, American Academy of Audiology 2012-2016

Program Committee Member, AudiologyNOW! American Academy of Audiology 2010-2013

- Industry Updates – 2013, Orlando, FL – Invited Subcommittee Member
- Research Podiums – 2013, Orlando, FL – Invited Subcommittee Member
- Featured Sessions – 2011, Boston, MA – Invited Subcommittee Member
- Research Posters – 2010, Chicago, IL – Invited Subcommittee Member

University Service

Search Committee Member, USF Department of Otolaryngology, Search for Department Administrator 2021

Search Committee Member, USF Communication Sciences & Disorder, Search of Open-Rank Faculty Position 2021

Organizational Reviewer, Institutional Review Board (IRB) University of South Florida 2019-

Member, College of Medicine Committee on Research (COMCOR) 2019-2022