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

University of South Florida, Morsani College of Medicine, Tampa, Florida

Address

12901 Bruce B. Downs Boulevard, MDC73, Tampa, FL 33602

Office: 813.974.8575 Cellular: 813.414.3491 Email: <u>vasanchez@usf.edu</u>

Clinical Sites

University of South Florida Morsani Center for Advanced Healthcare 13220 USF Laurel Dr. Tampa, FL 33612 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)

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

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Pre-Doctoral Fellowship	2008 - 2011
Bay Pines Veteran's Affairs (VA) HealthCare System	
Mentor: Rachel McArdle, PhD	
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	2019
Association (ASHA) 2019 Lessons for Success	
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,	2005
UCSB Speech and Hearing Sciences Association	
Appointments (academic, administrative, hospital, other)	
Primary Investigator	2021 -
University of South Florida, Neuroscience Institute	Present
Director of Research	2019 -
University of South Florida, Department of Otolaryngo	ology – Present
Head & Neck Surgery	Hesent
Assistant Professor	2018 -
University of South Florida, Department of Otolaryngo	ology – Present
Head & Neck Surgery	Hesent
Courtesy Graduate Faculty	2018 -
University of South Florida, Department of Communic	ation Present
Sciences & Disorders	Tresent
Director, Principal Investigator	2016 -
University of South Florida, Auditory Rehabilitation &	Clinical Present
Trials Laboratory	
Non-Employee, Credentialed Provider, Research Associate	2016 -
Tampa General Hospital	Present
Research Assistant Professor	
University of South Florida, Department of Communic	ation 2014 - 2018
Sciences & Disorders	
Faculty Member	2014 -
University of South Florida, Global Center for Hearing	& Speech Present
Research	Tresent
Clinical and Rehabilitative Audiologist, Credentialed Provider	2014 - 2016
Tampa General Hospital	2011 2010
Adjunct Faculty	
University of South Florida, Department of Communic	ation 2013 - 2014
Sciences & Disorders	
Research Audiologist, Investigator	
University of South Florida, Auditory Rehabilitation &	Clinical 2013 - 2016
Trials Laboratory	

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	Ess Dagia Audialogiat	Revised 01	March2022
	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
	meaning constitution of dufforma		
Teaching, Lea	ture		
	List teaching assignment with year(s), course name a	and number,	Dates
	number of students, current to past		
	GMS7910.013U21.59269 Directed Research		Sumer 2021
	GMS6706.003		Fall 2020,
	Masters/PhD in Neuroscience		Spring 2021,
	Topic: Auditory Perception		Spring 2021,
	Topic. Additory i erception		3pi ilig 2022,
	BMS6641.001		Spring 2022;
	Medical School		Spring 2022;
	Lecture Topic: Auditory System		Fall 2020, 20
	2000an o ropio. maanoory by boom		19, 2018,
			2017,
			2016, 2015,
			2014
	BMS6641.001		Spring 2022;
	Medical School		Spring2021;
	Lecture Topic: Vestibular System		Fall 2020, 20
			19, 2018,
			2017,
			2016, 2015,
			2014
	Otolowingology Posidont Cone Cumiculum Lastures	Tonica	2010
	Otolaryngology Resident Core Curriculum Lectures/	ropics:	2019-
	Audiology for ENTs		present
	Untreated Hearing Loss Across the Life Span Vestibular interpretation		
	vestibular interpretation		

Research Design, Methodology

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)	Fall 2021
Speech Perception for the Hearing Impaired	Fall 2018,

Fall 2016, Fall 2015, Fall 2014, Fall 2013, Fall 2012, Fall 2011

Fall 2017.

SPA3030.001 Fall 2016,
Undergraduate Courses (USF) Spring 2016
Hearing Science

Hearing Science

SPA3310.002 Spring 2018, Undergraduate Courses (USF) Summer Introduction to Hearing Disorders 2017, Spring 2017

Teaching, Supervisory

SPA5506.007 Spring 2013 SPA5506.008 Summer Doctor of Audiology (AuD) Clinical Practicum 2013

Spring 2016 Summer 2016 Fall 2016 Spring 2017 Summer 2017 Fall 2017 Spring 2018

Teaching, Research Supervisory & Training

May, Ashley "Evaluation of bone conducation at 4000 Hz". Audiology 2019 – Doctoral Project (ADP), Co-Chair, University of South Florida, Tampa, FL present

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

"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."

Co-Faculty Mentor, Med School Year 1 Project, University of South Florida

Van Berkum, V. "Yaw axis Reorientation using Galvanic Vestibular 2019 - Stimulation in a Barany Chair." Present

Co-Faculty Mentor, Med School Year 1 Project, University of South Florida

2018-2020

2019 -

Present

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 2018 - 2020 on Patient Symtoms and Best Practices."

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

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2017 - 2019

Revised of	2017 – 2019
Reichard, A. "Language Preferences for Delivery of Hearing Loss Education for Older Spanish Speaking Adults."	2017 - 2019
Committee Member; Audiology Doctoral Project (ADP), University of South Florida	2016 2010
Hinton, A. "The anti-inflammatory effects of Omega-3 essential fatty acids on the aging cochlea"	2016 - 2018
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	
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	2016-2019
 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	
Oree, P. "Evaluation of a hearing loss toolkit for self-management" Audiology Doctoral Project (ADP), Committee Co-Chair, University of South Florida	2015-2018
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	
Riffel, C. "Speech in noise perception in age-related hearing loss," Audiology Doctoral Project (ADP), Committee Chair, University of South Florida	2014 - 2017
• 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

		AuD, PhD. Page 7 of 23 March2022 2013 - 2015
	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	
	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 International	nvitation (international, national, regional, local)	
	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 33 rd World Congress of Audiology in Vancouver, Canada, September 2016.	2016
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

2020

to the National Center Rehabilitative Auditory Research (NCRAR), Portland OR.

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.

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.

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).

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.

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.

Local

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

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: <u>NIH/NIDCD</u>

I.D.# 1 R01 DC 19408-01

Revised 01March2022

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: <u>NIH/NIDCD</u>

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: <u>NIH/NIA</u>

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: <u>Frequency Therapeutics, Ltd.</u>

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 - 1/1/2022

Sponsor: <u>University of South Florida – Women's Health</u>

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: <u>Otonomy, Inc.</u>

I.D.# n/a

Title: "Supporting Hearing Loss Pharamaceutical Translation"

P.I.: Victoria Sanchez, AuD, PhD

Percent effort: 10%

Total costs for project period: \$74,570 Project period: 10/19/2019 – present

A3) Current Clinical Trials/Industry Sponsored Contracts

Agency: <u>Frequency Therapeutics, Ltd.</u>

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: <u>Helen of Troy, Ltd.</u> 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: <u>Aerin Medical, Inc.</u>

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) Past Grants, Funding, Awards

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.000000000000550
- 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., (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

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.,** Travis, L. (In Progress). Deleterious Impact of Cisplatin-induced Ototoxicity on Patient-Reported Outcomes in Survivors of Adult-Onset Cancer. 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-innoise 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.
- 5) 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. (In Press) Pharmacogenomics of Cisplatin-Induced Neurotoxicities: Hearing Loss, Tinnitus and Peripheral Sensory Neuropathy. Cancer Medicine.

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 Voltagegated 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) 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. Presentation at the American Society of Clinical Oncology (ASCO) 2022 Annual Meeting. June 4-7, 2022; Chicago, IL.
- 54) 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. Presentation at the American Society of Clinical Oncology (ASCO) 2022 Annual Meeting. June 4-7, 2022; Chicago, IL.

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 2021 (ASHA) Annual Conference Planning Committee

Committee Member; International Ototoxicity Management Group (IOMG) 2020

Information on Group can be found here:
https://en.wikiversity.org/wiki/International_Ototoxicity_Mana
gement_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 2021 for Department Administrator

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

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

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