2019-2020

Faculty Publications, Presentations, Creative Activities, and Grants

College of Nursing and Health Sciences

Books

N/A

Chapters/Essays in Books

**Cho, S.**, & Collins, C. (2019, *Accepted*). Psychological aspects of dance. In L. Gershgoren., R. Lidor., & G. Tenenbaum. (Eds.). *Psychological aspects in sport: Theory and applications*. Netanya, Israel: Wingate Institute.

**Maroonroge, S**. (2019) Book Chapter Deaf Education 2030: Making Communication Accessible and Successful for All. Textbook is part of United Nation publication for Implementing Education 2030: Exploring challenges and increasing impact.

Journal Articles

N/A

Editorial Work

N/A

Conference Presentations

**Cho, S.**, Yoon, Y., Choi, H., & Sung, S. (2019). Relationships between perfectionism, anxiety, and psychological well-/ill-being in collegiate athletes. Presented at the Association for the Association for Applied Sport Psychology (AASP) annual conference, Portland, Oregon.

**Cho, S**., Yoon, Y., Choi, H., & Sung, S. (2019). Examining relationships between self-compassion, competitive trait anxiety, and athlete burnout. Presented at the Association for the Association for Applied Sport Psychology (AASP) annual conference, Portland, Oregon.

**Cho, S.,** **Park, K., Nickerson**, B., Kim, Y., & Cho, H. (2019). Relationships between perceived coaching behaviors, competitive anxiety, and athlete burnout. Presented at the American College of Sport Medicine (ACSM) annual conference, Orlando, Florida.

**Garcia, M. P.** (Presenter & Author), Belize International Symposium on Education, "Critical Reflection in International Service-Learning Programs," BISE, Belize City, Belize. (January 3, 2020).

**Garcia, M.P.**, (Presenter & Author), & **Robledo, R**., (Presenter & Author), American Speech-Language-Hearing Association Convention “Innovative Teaching & Learning: A New CSD Clinical Practicum Model,” oral presentation, Orlando, FL. (November 23, 2019).

**Garcia, M.P.**, (Presenter & Author), & **Robledo, R**., (Presenter & Author), American Speech-Language-Hearing Association Convention “Screentime and Children: What Do We Know,” poster presentation, Orlando, FL. (November 22, 2019).

**Garcia, M.P.**, (Presenter & Author), **Robledo, R**., (Presenter & Author), Cortez, I., (Presenter & Author), Gonzalez, A., (Presenter & Author), & Diaz, D., (Presenter & Author), American Speech-Language-Hearing Association Convention “Engaging and Inspiring: A New Model for Instruction of Clinical Practice,” poster presentation, Orlando, FL. (November 22, 2019).

**Garcia, M.P.** (Presenter & Author), 31st World Congress of International Association of Logopedics and Phoniatrics 2019, “Effective Clinical Education: Connecting Clinical Teaching to Clinical Practice,” oral presentation, Taipei, Taiwan. (August 18-22, 2019).

**Garcia, M.P.**, (Presenter & Author), World Congress of International Association of Logopedics and Phoniatrics 2019, “Effective Academic & Clinical Teaching Practices in Communication Sciences & Disorders,” oral presentation, Taipei, Taiwan. (August 18-22, 2019).

**Garcia, M.P.**, Botello, G., Estrada, E.G., & Munoz, E.A. (Presenter & Author), Texas Speech-Language-Hearing Association Convention, “Student Perceptions of Cultural Competence during Study Abroad Experiences,” poster, Fort Worth, TX. (February 28-March1, 2019).

**Garcia, M.P.** & Rodriguez, Y. (Presenter & Author), Texas Speech-Language-Hearing Association Convention, “Dialects of Laredo,” poster, Fort Worth, TX. (February 28-March 1, 2019).

**Garcia, M. P**., (Presenter & Author) Belize International Symposium on Education, “Innovative Clinical Teaching Practices," BISE, Belize City, Belize. (January 4, 2019).

**Maroonroge, S.**, (2019). *Worldview Perspective of Hearing Loss: A Systematic Review and Proposed Solution for International Collaboration*. Invited Keynote speaker for 31st World Congress of IALP Conference in Taipei, Taiwan, August 18-23, 2019.

**Maroonroge, S.**, (2019), Kuo, C.Y., and Chen, H.C., (2019) *Systematic Review of Diabetes and Hearing Study in 500 Out-Patients at Community Hospital in Texas*, presentation for 31st World Congress of IALP Conference in Taipei, Taiwan, August 18-23, 2019.

Lin, P., Y., Chen, H.C., **Maroonroge, S.,** (2019). *How Well Does Health Belief Model Explain the Use of Remote Microphone Hearing Assistance Technology?* Paper submitted for 2019 Am Academy of Audiology Presentation in Columbus, Ohio.

**Maroonroge, S.**, Perez, S., (2019). *The Effects Of Classroom Signal-to-Noise Ratios And Outcomes Of Student Learning in Global Settings*, Paper submitted for Presentation at 2019 Am Academy of Audiology Presentation in Columbus, Ohio.

Rodriquez, Y., **Maroonroge, S.**, (2019).*TAMIU Classroom Acoustics: Measurement and Implication for Bilingual Learners.* Paper accepted for presentation at 2019 Texas Speech and Hearing Convention, in Fort Worth.

**Nickerson**, BS, Salinas, G, Garza, JM, **Cho, S, Park, K-S.** Impact of spotter sex on one-repetition maximum bench press performance. National Strength and Conditioning Association 2019 Annual Conference, Washington, DC. Journal of Strength and Conditioning Research.

**Robledo, R., Garcia, M**., (2019) *Innovative Teaching and Learning: A New CSD Clinical Practicum Model,* American Speech Hearing Association Presentation.

**Robledo, R., Garcia, M**., Cortez, I., Diaz, D., Gonzalez, A., (2019*) Engaging & Inspiring: A New Model for Instruction of Clinical Practice,* American Speech Hearing Association Poster Presentation.

**Robledo, R., Garcia, M.**, (2019) *Screen Time: The Next Generation’s Form of Communication,* American Speech Hearing Association Poster Presentation.

**Robledo, R**., Tenorio, R., Ramirez, A., (2019) *A Review of Learning About Dysphagia: Does Clinical Observation Support Student Learning?* Texas Speech Hearing Association Poster Presentation.

**Robledo, R**., **Garcia, M**., Garza, V., Perez, S., (2019) *Perceptions of Clinical Skills of CSD Undergraduate Students,* Texas Speech Hearing Association Poster Presentation.

**Robledo, R.**, Perez, S., (2019), *The Effects of High Classroom Noise on Second Language Learners and their Perception of Noise*,LBV Conference.

**Robledo, R., Garcia, M.**, Garza, V., Perez, S., (2019) *Perceptions of Clinical Skills of CSD Undergraduate Students,* LBV Conference.

**Robledo, R**., Cortez, I., Diaz, D., Gonzalez, A., (2019) *Bridging the Communication Gap between Students-The Young Practitioner and the Adult Client,* LBV Conference*.*

**Robledo, R**., Cerna, S. Estrada, E., (2019) *Pseudostuttering: A Measure of Empathetic Growth In The CSDO Undergraduate Student*, LBV Conference.

**Robledo, R**., Estrada, E., (2019) *Generational Communication*, LBV Conference.

**Saldivar, R**., (2019) *Integrated Care for Hispanic Individuals with Serious Mental Illness and Type 2 Diabetes*, Texas Nurse Practitioners’ 31st Annual Conference (poster presentation).

Conference Proceedings

Lanham SN, **Nickerson BS**, Williams TD, \*Garza J, Salinas G, Snarr RL. Evaluation of load-velocity relationships and repetitions-to-failure equations in the presence of male and female spotters. Southeast National Strength & Conditioning Association 2019 Regional Conference, Winthrop University, Rock Hill, SC *(Conference Proceeding)*.

**Nickerson BS**, McLester CN, McLester JR, Kliszczewicz BM. Agreement between segmental bioimpedance devices, air displacement plethysmography, and dual energy X-ray absorptiometry in obese adults. American College of Sports Medicine 2019 Annual Conference, Orlando, FL. (conference proceeding).

**Park K-S,** **Nickerson BS**, **Cho S**. Telephone intervention is an effective follow-up to stabilize %body fat and markers of inflammation after primary intervention.American College of Sports Medicine 2019 Annual Conference, Orlando, FL. (conference proceeding).

**Cho S, Park K-S,** **Nickerson BS**, Kim Y, Choi H-H. Relationships between perceived coaching behaviors, competitive anxiety, and athlete burnout. American College of Sports Medicine 2019 Annual Conference, Orlando, FL. (conference proceeding).

Encyclopedia/Reference Articles

N/A

Book Reviews

N/A

Creative

N/A

Grants

**K. Park**: Body Composition Assessment Using Two-Dimensional Digital Image Analysis: Validation in Normal Weight and Obese Adults, National Institute of Health (Parent R01 Clinical Trial Not Allowed), 2019, Role: Co-Investigator, Funding Requested: $3,052,749 (award pending)

**K. Park:** Enhancing Adiposity Assessments in Hispanics: Development of a Body Density Conversion Formula, National Institute of Health (Parent R01 Clinical Trial Not Allowed), 2019, Role: Co-Investigator, Funding Requested: $2,258,772 (award pending)

**K. Park:** Derivation of a BMI-based body fat equation in Hispanics : The effect of physical activity and muscular fitness, National Institute of Health (Parent R01 Clinical Trial Not Allowed), 2019, Role: Co-Investigator, Not funded: $ 865,198

**K. Park:** Impact of setting during continuous and intermittent exercise for obese Hispanics, National Heart, Lung, and Blood Institute (R34 Clinical Trial Optional), 2019, Role: Principal Investigator, Not funded: $ 634,500

Walker, G., **Gonzalez, B., Saldivar, R**., Building Mental Health Access for South Texas, Methodist Healthcare Ministries, $300,000.

**Torregosa, Marivic, Angie Michelangeli**. *Texas A&M International University Community Mental Health Program*– submitted to the Department of Health and Human Services *(under review)*

Torregosa, Marivic; Saldivar, Rose, *“TAMIU-Online FNP Program*” funded by the U.S. Department of Education, Grant Award # P031M190016, $2 million from October 1, 2020 through September 30, 2024.

**Torregosa, Marivic**, Walker, Glenda, “TAMIU-SANE Project” funded by Health Resources and Services Administration (HRSA), Federal, $1.171 million from Sept 30, 2018 through Sept 29, 2021.

**Torregosa, M.**, **Gonzalez, B.**, "Building Nursing Capacity in the Border," Sponsored by Methodist Healthcare Ministries, Private, $466, 940. (May 2015 - Present).

Patent

N/A

Publications

**Cho, S.**, & Collins, C. (2019, Accepted). Psychological aspects of dance. In L. Gershgoren., R. Lidor., & G. Tenenbaum. (Eds.). *Psychological aspects in sport: Theory and applications*. Netanya, Israel: Wingate Institute.

**Cho, S.**, Choi, H., & Kim, Y. (2019) The relationship between perceived coaching behaviors, competitive trait anxiety, and athlete burnout. *International Journal of Environmental Research and Public Health*, 16, 1424. [SSCI/SCIE 2.145]

Martinez-Gómez, V., Walker, G. C., Davis, M., Aviles, J. L., Flynn., A., & **Cho, S.** (2019) Prevention care management unit: Telephone care management to improve appointment compliance along the South-Texas Mexico border. *International Journal of Nursing and Health Care Research*, 9, 1102.

Kim, Y., Hwang, S., Park, S., **Cho, S.**, & Kim, E. (2019). Examining the relation between heart rate variability, flow, and shooting in wheelchair athletes. *Exercise Science*, 28, 1-8.

Choi, H., & \***Cho, S.** (2019). The relationship between perceived coach-athlete relationship, sport anger, and aggressive behavior in adolescent athletes. *Korean Journal of Physical Education*, 58, 83-96.

Castillo, E., Lebeau, J., \***Cho, S.**, Sanez, C., & Chow, G. M. (2020, *Accepted*). Understanding cultural influences on sport expertise development. *International Journal of Sport Psychology.* [SSCI/SCIE 0.684]

Monfared, S., Lebeau, J., Mason, J., **Cho, S.,** Basevitch, I., Perry, I., Baur, D. A., & Tenenbaum, G. (2020, *Accepted*). A Bio-Physio-Psychological investigation on Athlete’s Burnout. *Research Quarterly for Exercise and Sport*. [SSCI/SCIE 2.032]

**Nickerson B. S**., Salinas, S., Garza, J. M., **Cho, S.,** & Snarr, R. L. (2019, *Accepted*). Impact of spotter sex on one-repetition maximum bench press performance. *Journal of Strength and Conditioning Research.*[SCIE 2.325]

**Cho, S.**, Choi, H., & Kim, Y. (2019). The relationship between perceived coaching behaviors, competitive trait anxiety, and athlete burnout. *International Journal of Environmental Research and Public Health*, *16*, 1424. [SSCI/SCIE 2.145]

Martinez-Gómez, V., Walker, G. C., Davis, M., Aviles, J. L., Flynn., A., & **Cho, S.** (2019). Prevention care management unit: Telephone care management to improve appointment compliance along the South-Texas Mexico border. *International Journal of Nursing and Health Care Research*, *9*, 1102.

Kim, Y., Hwang, S., Park, S., **Cho, S.**, & Kim, E. (2019). Examining the relation between heart rate variability, flow, and shooting in wheelchair athletes. *Exercise Science,28*,1-8.

**Nickerson BS**, RL Snarr, Ryan GA. Validity of foot-to-foot bioelectrical impedance for estimating body composition in NCAA Division I male athletes: A 3-compartment model comparison. *Journal of Strength and Conditioning Research*, 33(12): 3361-3366, 2019.

Tinsley GM, **Nickerson BS**. Exclusion of trunk region reduces biological error but increases technical error of DXA lean soft tissue estimates from nonfasted assessments. *International Journal of Sport Nurtition and Exercise Metabolism*, 29: 309-314, 2019.

Fedewa MV, Russell AR, **Nickerson BS**, Fedewa MP, Myrick J, Esco MR. Relative accuracy of body adiposity index and relative fat mass in participants with and without Down syndrome. *European Journal of Clinical Nutrition*, 73: 1117-1121, 2019.

Fedewa MV, **Nickerson BS**, Esco MR. Associations of body adiposity index, waist circumference, and body mass index in young adults. *Clinical Nutrition*, 38(2): 715-720, 2019.

Kliszczewicz BK, McKenzie M, **Nickerson BS**. Physiological improvements following four-weeks of high-intensity functional training. *Vonjnosanitetski Pergled*, 76(3): 272-277, 2019.

**Nickerson BS**, Tinsley GM, Esco MR. Validity of field and laboratory three-compartment models in healthy adults. *Medicine and Science in Sports and Exercise*, 51(5): 1032-1039, 2019.

Tinsley GM, \*Graybeal AJ, \*Moore ML, **Nickerson BS**. Fat-free mass characteristics of muscular physique athletes. *Medicine and Science in Sports and Exercise*, 51(1): 193-201, 2019.

Garza C, Martinez DA, Yoon J, **Nickerson BS,** **Park KS.** Effects of Telephone Aftercare Intervention for Obese Hispanic Children on Body Fat Percentage, Physical Fitness, and Blood Lipid Profiles. *International Journal of Environmental Research and Public Health*. 16(24):5133, 2019. **(Corresponding Author)**

Rhyu HS, **Park KS.** Effects of Telephone Follow-Up Intervention on % Body Fat, Inflammatory Cytokines, and Oxidative Stress in Obese Hispanic Children. *International journal of environmental research and public health*. 16(16):2854, 2019. **(Corresponding Author)**

**Nickerson BS**, Williams TD, Snarr RL, **Park K-S.** Individual and combined effect of inter-repetition rest and elastic bands on jumping potentiation in resistance-trained men. *Journal of Strength and Conditioning Research* 33(8):2087-93, 2019.