

2021 CHS Faculty Scholarly Work

Books and Book Chapters

Barrantes, K., Araya, J., Chacón, L., Procupez, R., Lugo, F. **Mejia, G.**, & Soto, V. (2021). "Antiviral, Antimicrobial, and Antibiofilm Properties of Biosurfactants." In Biosurfactants for a Sustainable future. Wiley and Sons. DOI: 10.1002/9781119671022.ch11

Chavez-Baray, S., Moya, E., & Martinez, O. (2021). "Reproductive Health Justice." Encyclopedia of Social Work. NASW Press and Oxford University Press.

Duarte, M. & (2021). "Case Study 1. Gestational Diabetes Mellitus and the Plate Concept." In Alyce Thomas (Ed.) Health Professional's Guide to Nutrition, Diabetes, and Pregnancy. American Dietetic Association, U.S. ISBN: 978-0-88091-190-0

Duarte, M. & (2021). "Case Study 2. Type 1 Diabetes Mellitus and Pregnancy." In Alyce Thomas (Ed.) Health Professional's Guide to Nutrition, Diabetes, and Pregnancy. American Dietetic Association, U.S. ISBN: 978-0-88091-190-0

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Duarte, M. & (2021). "Case Study 4. Preconception Care for Type 2 Diabetes Mellitus." In Alyce Thomas (Ed.) Health Professional's Guide to Nutrition, Diabetes, and Pregnancy. American Dietetic Association, U.S. ISBN: 978-0-88091-190-0

Duarte, M. (2021). "Influence of Sociocultural Background and Health Literacy on Nutrition Care of Pregnant Women with Diabetes." In Alyce Thomas (Ed.) Health Professional's Guide to Nutrition, Diabetes, and Pregnancy. American Dietetic Association, U.S. ISBN: 978-0-88091-190-0

Moya, E., Joyce-Ponder, A., Cordero, J., **Chávez-Baray, S.**, & Rodriguez LeSage, M. (2021). "Homelessness and Macro Interventions." In Encyclopedia of Social Work. NASW Press and Oxford University Press.

Journal Articles

Aragones, A., Zamore, C., **Moya, E.M.**, Cordero, J., Gany, F., & Bruno, D.M. The Impact of Restrictive Policies on Mexican Immigrant Parents and Their Children's Access to Health Care. *Health Equity*. Dec 2021.612-618.

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Cho, J., Lee, I., Park, D. H., Kwak, H. B., & **Min, K.** (2021). Relationships between Socioeconomic Status, Handgrip Strength, and Non-Alcoholic Fatty Liver Disease in Middle-Aged Adults. *International journal of environmental research and public health*, 18(4), 1892.

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Dominguez, D., Chacon, L., & Wallace, D'J. (2021). Anthropogenic Activities and the Problem of Antibiotic Resistance in Latin America: A Water Issue. *Water*, 13(19), 2693.

Eggleston, J. D., Olivas, A. N., Vanderhoof, H. R., Chavez, E. A., Alvarado, C., & **Boyle, J. B.** (2021). Children With Autism Exhibit More Individualized Responses to Live Animation Biofeedback Than Do Typically Developing Children. *Perceptual and motor skills*, 128(3), 1037–1058.

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Gillen, Z.M., Housh, T.J., Schmidt, R.J., Herda, T.J., De Ayala, R.J., Shoemaker, M.E., & **Cramer, J.T.** (2021). Comparisons of muscle strength, size, and voluntary activation in pre- and post-pubescent males and females. *European journal of applied physiology*, 121(9), 2487–2497.

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Herda, A.A., Smith-Ryan, A.E., Kendall, K.L., **Cramer, J.T.**, & Stout, J.R. (2021). Evaluation of High-Intensity Interval Training and Beta-Alanine Supplementation on Efficiency of Electrical Activity and Electromyographic Fatigue Threshold. *Journal of strength and conditioning research*, 35(6), 1535–1541.

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Kreit, H., Cherukuri, S., Manania, R., Deoker, A., Gupte, A., Mossayebi, A., **Concha, J., Jung, H.**, Wager, A., & **Bajpeyi, S.**; 885-P: C-Reactive Protein Predicts COVID-19 Infection Severity and Length of Hospitalization. *Diabetes* 1 June 2021; 70 (Supplement_1): 885–P.

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Published Abstracts

Bravo, F., Pacheco-Pantoja, E., Padilla, C., & **Gurovich, A.** (2021). Estimation Of Skeletal Muscle Tissue In Athletes Using Dual X Ray Absorptiometry, Anthropometry, And Bioelectrical Impedance: 397. *Medicine & Science in Sports & Exercise.* 53. 125-125. 10.1249/01.mss.0000760592.75669.d5.

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