

SHSU VITA

I. Academic/Professional Background

A. Name: Mario A. Muñoz

Title: Assistant Professor

B. Educational Background

<i>Degree</i>	<i>Year</i>	<i>University</i>	<i>Major</i>
Ph.D.	2015	Boston University	Rehabilitation Sciences
M.S.	1996	Northern Michigan University	Exercise Sciences
B.A.	1994	University of Puerto Rico	Physical Education

C. University Experience

<i>Position</i>	<i>University</i>	<i>Dates</i>
Assistant Professor	Sam Houston State University	8/14/20
Lecturer	University of Massachusetts Boston	9/08/08-7/31/2020
Adjunct Lecturer	University of Tennessee in Knoxville	7/1/16-12/15/16
Adjunct Lecturer	Turabo University, Gurabo, PR	8/01/02- 4/30/06
Adjunct Lecturer	Sacred Heart University, SJ, PR	8/01/04- 4/30/06
Adjunct Lecturer	University of Puerto Rico, Ponce, PR	8/1/02- 6/01/05
Adjunct Lecturer	Metropolitan University, SJ, PR	8/1/96- 6/01/00

D. Relevant Professional Experience

<i>Position</i>	<i>Entity</i>	<i>Dates</i>
Post-Doctoral Fellow	University of California San Diego	1/06/16-/16
President	PDCPR	1/01/00-05
Strength & Conditioning Coach	Professional Volleyball League, PR	1991-2015

E. Other Professional Credentials (licensure, certification, etc.)

Fellow of the American College of Sports Medicine (FACSM) since November/2019

II. TEACHING

A. Courses Taught:

(at UMass-Boston)

EHS 120 Careers in Exercise Sciences

EHS 160 Fitness and Wellness

NU 212 Health Promotion and Teaching

EHS 230 Strength and Conditioning
EHS 270 Worksite Health Promotion
EHS 300 Health and Fitness Assessment
EHS 320 Adapted Physical Activity
EHS 370 Exercise Programming
EHS 385 Exercise Physiology
EHS 386 Exercise Physiology Laboratory
EHS 460 Research Methods I
EHS 470 Research Methods II
EHS 630 Advance Fitness Assessment (graduate course)

C. Graduate Theses/Dissertations, Honors Theses, or Exit Committees (if supervisor, please indicate):

2020 Hadise Khaniyan, Doctoral Dissertation, "Development And Initial Psychometric Evaluation Of A Physical Activity Processes Of Change Questionnaire For Adolescents," Committee Member.

D. Courses Prepared and Curriculum Development:

E. Funded External Teaching Grants and Contracts:

Doctoral Fellowship from the College of Health and Rehabilitation Sciences at Boston University 2013 – 2014

F. Submitted, but not Funded, External Teaching Grants and Contracts:

G. Funded Internal Teaching Grants and Contracts:

H. Submitted, but not Funded, Internal Teaching Grants and Contracts:

I. Other:

III. SCHOLARLY/CREATIVE

A. Works in Print (including works accepted, forthcoming, in press)

1. Books (if not refereed, please indicate)

a. Scholarly Monographs:

b. Textbooks:

c. Edited Books:

d. Chapters in Books:

(In Press) Mario A. Muñoz, Laurie Milliken and Linda E. May, "Exercise Programming Across the Lifespan: Children and Adolescents, Pregnant Women, and Older Adults," in ACSM's 3rd Edition of Resources for the Exercise Physiologist.

e. Creative Books:

2. Articles

a. Refereed Journal Articles:

- Mendoza-Vasconez, A.S., Medina, A., Muñoz, M., Larsen, B., Hurst, S., Marcuss, B., (In Review 1/16/2020). "If We Knew Exercise Could Be Our Medicine": A Qualitative Study Among Latinas in Community Clinics. *Journal of Health Care for the Poor and Underserved*.
- Lindsay, A., Wallington, S., Muñoz, M., & Greaney, M. (2018). A qualitative study conducted in the USA exploring Latino fathers' beliefs, attitudes and practices related to their young children's eating, physical activity and sedentary behaviors. *Public Health Nutrition*, 21(2), 403-415
- Lindsay, A. C., Wasserman, M., Muñoz, M. A., Wallington, S. F., & Greaney, M. L. (2018). Examining Influences of Parenting Styles and Practices on Physical Activity and Sedentary Behaviors in Latino Children in the United States: Integrative Review. *JMIR Public Health and Surveillance*, 4(1), e14.
- Mendoza AS, Linke S, Muñoz M, Pekmezi DW, Ainsworth C, Cano M, et al. Promoting physical activity among underserved populations. *Current Sports Medicine Reports*. 2016 (July/August).
- Cermak SA, Katz N, Weintraub N, Steinhart S, Raz-Silbiger S, Muñoz M, et al. Participation in physical activity, fitness, and risk for obesity in children with developmental coordination disorder: A Cross-cultural Study. *Occupational Therapy International*. 2015 vol. 22 (4) pp. 163-173.

b. Non-refereed Articles:

3. Conference Proceedings

a. Refereed Conference Proceedings:

- Muñoz, Mario A.; Milliken, Laurie FACSM; Santiago-Rodríguez, María Enid Sedentary Behavior And Parental Perceptions And Intentions Toward Physical Activity Of Puerto Rican Children, *Medicine & Science in Sports & Exercise*: July 2020 - Volume 52 - Issue 7S - p 415.
- Mendoza-Vasconez, A., Medina, A., Muñoz, M., Larsen, B., & Hurst, S. (accepted for May 2018). "If We Knew That Exercise Could Be Our Medicine": Perceptions of Latinas in Low-Income Clinics. Poster Presentation at the ACSM's 65th Annual Meeting, 9th World Congress on Exercise is Medicine® and World Congress on the Basic Science of Muscle Hypertrophy and Atrophy. American College of Sports Medicine.
- Mendoza-Vasconez, A., Medina, A., Muñoz, M., Larsen, B., & Hurst, S. (accepted for April 2018). Perceived benefits, sources of motivation, and facilitators of physical activity among Latinas in low-income clinics. Poster Presentation at the 39th SBM Annual Meeting & Scientific Sessions. Society of Behavioral Medicine.
- Muñoz, M., Crouter, S. E. (2017, June). Family Factors Associated with Physical Activity and Sedentary Time in Children Living in Puerto Rico.. Poster presented at the Annual Conference of the American College of Sports Medicine, Denver, CO.
- Muñoz, M., Crouter, S. E., Coster, W., Orsmond, G., & Gill, S. (2016, June). Comparison of physical activity levels between children living in Puerto Rico and continental U.S. Poster presented at the Annual Conference of the American College of Sports Medicine, Boston, MA.
- Mendoza-Vasconez, A., Marcus, B., Muñoz, M. (June, 2016) Recruitment challenges and strategies in a PA intervention for Latino men. Poster presented at the Annual Conference of the American College of Sports Medicine, Boston, MA.
- Muñoz, M., Crouter, S. E., Coster, W., Orsmond, G., & Gill, S. (2015, May). Association between parent's perception of weight, behavior change and physical activity in Puerto Rican children. Thematic-Poster presented at the Annual Conference of the American College of Sports Medicine, San Diego, CA.
- Muñoz, M., Crouter, S. E., & Coster, W. (2014, MAY). Association Between Parental Perceptions of Puerto Rican Children's Weight Status with BMI and Skinfold Measures. Poster presented at the Annual Conference of the American College of Sports Medicine, Orlando, FL
- Marquez, D. X., Muñoz, M., & Martinez, V. (2014, May) Yes, we are Latinos. No, we are not the same: Considering cultural differences when designing interventions programs for the Latino population. Tutorial lecture presented at the Annual Conference of the American College of Sports Medicine, Orlando, FL.
- Cermak, S. A., Noomi, K., Muñoz, M., Lifshitz, N., Must, A., Weintraub, N., et al. (2014, February). Participation in Physical Activity, Fitness and Risk for Obesity in Children with Developmental Coordination Disorders (DCD): A

Cross Cultural Study. Poster presented at The World Federation of Occupational Therapists Annual Conference.

- Muñoz, M., Horton, M., Bassett, D. R., Jr, & Crouter, S. E. (2011, May). Validity of Actical Accelerometer Algorithms for Estimating Energy Expenditure in Children. Poster presented at the Annual Conference of the American College of Sports Medicine, Denver, CO.
- Muñoz, M., & Cermak, S. (2008, May). The Association Between Measures of Fitness, and The Six- Minute Walk Test in Healthy Children. Poster presented at the Annual Conference of the American College of Sports Medicine, Indianapolis, IN.

b. Non-refereed:

- Muñoz, M., “Más Allá De La Actividad Física Y La Nutrición: Otros Factores Que Inciden En La Obesidad Infantil en Niños Y Niñas Hispanos” – Keynote Speaker at the Annual Conference of Health and Physical Activity of The University of Turabo, Turabo, PR, November 2013
- Muñoz, M., Beyond Physical Activity and Nutrition: Other Factors Associated with Childhood Obesity in Hispanic Children – Keynote Lecturer at the Annual Conference of the Puerto Rico’s Association for Physical Education and Recreation, San German, PR, October 2013
- Muñoz, M., Physical Activity Participation in Children with Developmental Coordination Disorder – Lecture to the fellow residents in pediatrics at Boston Medical Center, Boston, MA, October, 2012
- Muñoz, M., Developmental Coordination Disorder and Self-efficacy Towards Physical Activity in Children – Slide presentation at the PRAAPHERD First Annual Conference, Dorado, PR, August, 2010
- Muñoz, M., Physical and Academic Fatigue of the Student Athlete – Lecture to participants of the Catholic Schools Annual Convention, San Juan, PR, January, 2003
- Muñoz, M., Benefits of a Strength and Conditioning Program – Lecture to participants at the “ALTURA” Basketball Program of the Department of Recreation and Sports of PR, Salinas, PR, October 2002
- Muñoz, M., How to Attract Young Participants to Wellness Programs to Increase Their Health Status – Presentation at the Annual Conference of the Physical Education and Recreation Association of Puerto Rico, December 2001
- Muñoz, M., Exercise Physiology and Children in Sports – X International Congress of Children and Sport, Dominican Republic, March 2001

4. Abstracts:

5. Reports:

6. Book Reviews:

7. Other Works in Print:

B. Works not in Print

1. Papers Presented at Professional Meetings:

2. Invited Talks, Lectures, and Presentations:

- Muñoz, M., Barriers for Participation in Physical Activity in Latino Children – Invited Speaker at the Annual Conference of Greater New York Regional Chapter of the American College of Sports Medicine, November 2018

3. Consultancies:

1999 – 2005 Department of Sports and Recreation for the Government | Puerto Rico
Develop and evaluate physical conditioning program for the community elite sport programs

4. Workshops:

Armstrong, L., Muñoz, M., Looking Toward 2025: The Future of Technology in Sports Medicine and Exercise Sciences – Colloquium presented at the Fall Conference of the New England Chapter of the American College of Sports Medicine, Providence, RI, November, 2011

5. Other Works not in Print:

a. Works “submitted” or “under review”

b. Works “ in progress”

C. Grants and Contracts

1. Funded External Grants and Contracts:

2. Submitted, but not Funded, External Grants and Contracts:

3. Funded Internal Grants and Contracts:

4. Submitted, but not Funded, Internal Grants and Contracts:

D. Fellowships, Awards, Honors:

- American College of Sports Medicine
 - Promoted to the rank of Fellow of The American College of Sports Medicine (FACSM) – November 2019
 - Leadership & Diversity Training Program Fellowship Level III - 2016-2017 – Mentor, Dr. Lawrence Armstrong
 - Leadership & Diversity Training Program Fellowship Level II - 2011-2012 – Mentor, Dr. Lawrence Armstrong
 - Leadership & Diversity Training Program Fellowship Level II - 2010-2011- Mentor, Dr. Lawrence Armstrong

- Federation of American Societies for Experimental Biology (FASEB)
 - Minority Access to Research Careers (MARC) Program – Poster/Oral Presentation Travel Award to present at the American College of Sports Medicine Annual conference – 2014
 - Minority Access to Research Careers (MARC) Program – Poster/Oral Presentation Travel Award to present at the American College of Sports Medicine Annual conference – 2008

- Boston University
 - Sargent College of Health and Rehabilitation Sciences' Dudley Allen Research Grant – 2008
 - Science Day Sargent College Dean's Award – Award for poster presented at Annual Research Symposium at Boston University – 2008

IV. SERVICE

A. Institutional

1. University:

2. College:

- College of Nursing and Health Sciences, UMass-Boston, Senator and Secretary of the senate (2018-2020).
- Search Committee, College of Nursing and Health Sciences, UMass-Boston, (2013-2020)

3. Department/School:

- Curriculum Committee, Department of Exercise and Health Sciences, UMass-Boston (2017-2020)

B. Professional:

2019 – present	Mentor for the ACSM/ Leadership & Diversity Training Program Fellowship during the ACSM Annual Meeting in Orlando, FL, American College of Sports Medicine.
August 2019 to August 2022	Member at Large for the New England Chapter of the American College of Sports Medicine
2017 to 2020	American College of Sport Medicine, Minority Health Special Interest Group, Program Co-Chair
2018	Mentor for the ACSM/ Leadership & Diversity Training Program Fellowship during the ACSM Annual Meeting in Minneapolis, MN, American College of Sports Medicine
2018	Massachusetts' Representative New England Chapter of the American College of Sports Medicine
2017 to 2018	Mentor for the ACSM/FASEB DREAM Structured Mentoring Program during the ACSM Annual Meeting in Denver, CO American College of Sports Medicine and The Federation of American Societies for Experimental Biology
2015 to 2018	Membership Committee American College of Sports Medicine National.
2008 – 2013	Massachusetts' Representative New England Chapter of the American College of Sports Medicine
1993 – 1994	Secretary Physical Education and Recreation Association of Puerto Rico

C. Community:

D. Service Honors and Awards:

E. Service Grants and Contracts

1. Funded External Service Grants and Contracts:

2. Submitted, but not Funded, External Service Grants and Contracts:

3. Funded Internal Service Grants and Contracts:

4. Submitted, but not Funded, Internal Service Grants and Contracts:

Updated 7/2020