

EDUCATION

PhD, Exercise & Sport Science (Athletic Training), University of North Carolina at Greensboro, NC, 2006
MS, Sport Injury Prevention & Management Springfield College, Springfield, MA, 2003
Master of Occupational Therapy (Part 1) G.S. Medical College, Maharashtra Univ. of Health Sciences, India, 1999
BS, Occupational Therapy T. N. Medical College, University of Mumbai, India, 1998

PROFESSIONAL EXPERIENCES

2019 – **Professor**, Athletic Training, School of Kinesiology, College of Education and Human Development (CEHD), George Mason University (GMU)
2012 – 2019 **Associate Professor**, Division of Health & Human Performance, CEHD, GMU
2006 – 2012 **Assistant Professor**, School of Recreation Health & Tourism, CEHD, GMU
2003 – 2006 **Certified Athletic Trainer**, Department of Dance & Department of Exercise and Sport Science, University of North Carolina at Greensboro (UNCG)
2003 – 2006 **Graduate Research Assistant**, Applied Neuromechanics Research Laboratory, UNCG
2000 – 2003 **Graduate Teaching Assistant**, Springfield College
1999 – 2000 **Occupational Therapist**, The Paraplegic Foundation, Mumbai, India

LEADERSHIP EXPERIENCES

2023 – **Associate Dean for Research**, CEHD, GMU
Roles and Responsibilities

- *Lead strategy development for college's research portfolio*
- *Guide faculty to submit proposals to secure external funding and graduate research assistants*
- *Support college's research centers, laboratories, and institutes*
- *Represent the college and liaise with relevant university units, research offices, and external partners*
- *Collaborate with internal and external partners on major college research initiatives*
- *Promote research ethics and integrity*
- *Foster a vibrant research environment*
- *Serve on Executive Leadership Team*

2022 – **Board of Directors**, International Association of Dance Medicine & Science (IADMS)

- *Led Taskforce to create communication channels for IADMS external information official dissemination*
- *Led negotiations with Publisher of Journal of Dance Medicine & Science*
- *Coordinated Ethics Panels*
- *Collaborated on Taskforces for Awards and Honors, Committee and Board Relations Reorganization*
- *Ex-Officio as Journal Editor in Chief*

2022 – 23 **Leadership Legacy Program**, GMU
Program included experiential understanding of leadership to prepare faculty to assume leadership (formal and informal) and become the next generation of high potential leaders at all levels in university including but not limited to:

- *Leadership Culture*
- *State Relations and Shared Governance*
- *Diversity, Equity, Inclusion*
- *Strengths Finder and Emotional Quotient (EQ-360) Training*

2021 – **Editor-in-Chief**, Journal of Dance Medicine & Science

- *Spearheaded revision of Journal mission and vision*

- *Managed Complete Editorial Board empaneling process and Vetted Associate Editors*
- *Reorganized journal organizational structure and chain of command*
- *Created formal structure for communication among publisher, editors, and IADMS*
- *Steered shift from print to online only model and instituted fast-track dissemination of accepted manuscripts*
- *Created new submission instructions for authors manual*
- *Initiated digital strategies*
- *Directed restructure of journal layout*
- *Created and presented annual state of the journal addresses to IADMS membership*

2021 – **Board of Directors**, Hylton Performing Arts Center

- *Chair, Education Committee*
 - *Led rubric creation to assess efforts to educate K-5, K-12, college students, and adult learners*
 - *Reorganized committee reporting format to match with center strategic goals*
- *Strategic Planning Committee, Member*
 - *Revised short and long term goals and assisted with strategic planning*

2017 – **Founder**, Supporting Healthy Arts Research (SHARE) Consortium

- *Developed formal Memorandums of Understanding among consortium members, Created standard procedures and common coding strategies manual across members, Generated structure for consistent healthcare reporting*

2017 – **Co-Founder**, South Asian Dance Medicine & Science Association

- *Devised Association mission and vision, Devised structure for information dissemination relating to dance health*

2015 – 2019 **Board of Directors**, IADMS

- *Served on Committee Structure Taskforce and search committee for Executive Director*
- *Assisted with Strategic Planning, Contributed to revision of Association mission and vision*
- *Vetted bids for annual conferences*
- *Assisted with website redesign*
- *Served as Liaison to Research Committee*
- *Contributed on financial, outreach, scope expansion and other board decisions*

2012 – 2018 **Chair, Research Committee**, IADMS

- *Headed creation of Fellowship Program, Guided revision of student research awards program, Steered development of Poster competition program assessment, Managed dissemination of research trends in dance medicine and science*

2006 – 2020 **Director of Operations and Co-Founder**, Sports Medicine Assessment, Research, and Testing (SMART) Laboratory, GMU

- *Co-led laboratory creation, Aided with creation of lab mission and vision, Assisted with lab locations expansion, Assisted with laboratory policy and procedures manual*

2012 – 2016 **Program Representative**, PhD in Education (Exercise, Fitness, & Health Promotion (EFHP) Specialization, Division of Health & Human Performance, CEHD, GMU

- *Served as inaugural representative, Vetted applicants, Led creation of Specialization, Created 2 doctoral courses*

2011 – 2016 **Academic Program Coordinator (APC)** Master of Science in EFHP, CEHD, GMU

- *Revised program to create two masters level tracks: Advanced, and Wellness Practitioner, Created student handbook, Led revision of program policy and procedures manual, Created 4 courses, Advised ~20 masters students annually, Recruited faculty and adjuncts, Devised curricular plans and schedules, Led advertisement and student recruitment sessions to enhance enrollment*

2006 – 2011 **Coordinator of Clinical Education**, Athletic Training Education Program, GMU

- Directed all clinical education experiences, Steered creation of student clinical education manual, Revised program of study and curriculums, Assisted with accreditation self-study write up, Recruited Approved Clinical Instructors, Expanded Clinical sites from 35 to ~60, Conducted student recruitment sessions to enhance enrollment

ARTICLES

* Student Mentoring or Senior Author

1. **Ambegaonkar, J. P.**, Cavanagh CM, Ambegaonkar S., Hansen-Honeycutt J, Caswell SV & Martin J (2023) Dancers' physical fitness across their four-year collegiate programs: a prospective analysis *J Functional Morphol Kinesiol* 8, 98 <https://doi.org/10.3390/jfmk8030098>
2. **Ambegaonkar J.P.**, & Kozai A. (In Press) Call to action: Need for health literacy in university dance programs *IADMS Bulletin for Dancers and Teachers*
3. Wiese K, Martin J., & **Ambegaonkar J.P.**, (In Press) Impact of attentional focus on dancers' performance: a critically appraised topic *Journal of Sports Rehabilitation*
4. Estep, A., Morrison, S., Caswell S.V., **Ambegaonkar, J.P.**, Vaz, J. R., & Cortes, N. (In Press) Multifactorial exercise intervention decreases falls risk in high- and low-risk older adults *Sports Health* <https://doi:10.1177/19417381231158658>
5. Dhokai, N. Matto H, Ihara E, Tompkins C, Caswell S, Cortes N, Davis R, Coogan S, Fauntroy V. Glass E, Lee M, Baraniecki-Zwil G, & **Ambegaonkar, J. P.** (In Press) Community arts programming supports personal growth in older adults *J Aging Studies* <https://doi:10.1016/j.jaging.2023.10114>
6. Henn E., Smith T., **Ambegaonkar J.P.**, Wyon M., Lanza: (In Press) Spinal counts, impact, and partnering movements in ballet, modern, and hip hop dance: a youtube video analysis study *J Dance Medicine & Science* <https://doi.org/10.1177/1089313X231178083>
7. Fauntroy V, Stork A. Hansen-Honeycutt J, Deu R, Klee H, Martin J & **Ambegaonkar J.P.**, (2023) Sleep, dance exposure hours, and injury risk in collegiate dancers *J Dance Medicine & Science* 27(2):92-98
8. Coogan S , Dhokai N, Baraniecki-Zwil G, Glass E, & **Ambegaonkar, J P.** (2023) Motivation and determinants for successful engagement among community-dwelling older adults participating in a ballroom dance program. *J Dance Education* 47, 160–168
9. Martin, J., Toczko, M., Locke, E., McCarthy, R., Milani, L., Barrios, N., Koutoubi,S., **Ambegaonkar J.P.**, Dhokai N., & Boolani A. (2023) Influence of grit on physical activity, sitting time and dietary behaviors: a multi-study *Psychology of Sustainability and Sustainable Development* 15(2): 211
10. **Ambegaonkar J.P.**, Matto H, Ihara E, Tompkins C, Caswell SV, Cortes N, Davis R, Coogan S, Fauntroy V. Glass E, Lee M, Baraniecki-Zwil G, & Dhokai N. (2022) Dance, music, and social conversation program participation positively affects physical and mental health in community-dwelling older adults: a randomized controlled trial *J Dance Medicine & Science* 26(4), 255-264.
11. Henn, E., Smith T, **Ambegaonkar, J.P.**, & Wyon MA (2022) Perceived severity and management of low back pain in adult dancers in the united states *J Dance Medicine & Science* 26(3):173-180.
12. Wyon MA, Reeve, E., **Ambegaonkar, J.P.**, Clarke F, & Davies, P. (2022) Does past experience affect balance in older women: retired dancers versus age-matched controls? *Ageing International* 47, 160–168
13. Kim H, Song KH, **Ambegaonkar J.P.**, Chung S, Jeon K, Jiang F, Eom JJ, & Kim C (2022) Two-megahertz impedance index prediction equation for appendicular skeletal muscle mass in Korean older people *BMC Geriatrics*, 22, 385
14. **Ambegaonkar J.P.**, Chong L., & Joshi P (2021) Supplemental training in dancers: A systematic review *Physical Medicine & Rehabilitation Clinics of North America*;32(1):117-135
15. **Ambegaonkar J.P.**, & Brown AF (2021) Nutrition periodization in dancers. *Physical Medicine & Rehabilitation Clinics of North America*;32(1):65-73
16. Matto H, Ihara, E, Tompkins C, McNeil K, Lopez-Piper A, Eber, M, Dhokai N, Davis R, Cortes N, Caswell S, Coogan S, Fauntroy V. & **Ambegaonkar, J. P.** (2021) A novel participant-empowered pedagogical approach to engage and retain control group participants in arts-based randomized controlled trials *Families in Society* 102(4):529-537
17. Coogan, S. Hansen-Honeycutt J, Fauntroy V. & **Ambegaonkar J.P.** (2021) Upper body strength-endurance and power norms in healthy collegiate dancers: a 10-year prospective study *J Strength and Conditioning Research* 35(6):1599-1603

18. Vesely, C K, Baily, S, Klee H, Woltz, S, & **Ambegaonkar J.P.**, (2021) What gets measured gets done: identifying and organizing diversity, equity and inclusion (dei) data needs at a large diverse public university *Inside Higher Education*, September 9, 2021
19. **Coogan SM**, Schock C, Hansen-Honeycutt J, Caswell SV, Cortes N & **Ambegaonkar J.P.**, (2020) Functional Movement Screen™ (FMS™) scores do not predict overall or lower extremity injury risk in collegiate dancers *International J of Sports Physical Therapy* 15(6): 1029–1035
20. **Kozai A.** & **Ambegaonkar J.P.**, (2020) Creating health literacy in the collegiate dancer: provision and perceptions of health-related information education in university dance programs *J Dance Medicine & Science* 24(3):118-125
21. **Henn, E.**, Smith T, **Ambegaonkar, J.P.**, & Wyon MA. (2020) Low back pain & injury in ballet, modern, & hip-hop dancers: Systematic Literature Review *International J of Sports Physical Therapy* 15(5): 671–687
22. **Joshi P, Fauntroy V, Coogan S, Ambegaonkar, S., & Ambegaonkar, J P.**, (2020) Physical activity in female adolescent dancers during studio-based ballet dance classes, *International J of Physical Education* 57(4) 25–35
23. **Sheth, S, Fauntroy, V., & Ambegaonkar J.P.** (2020) Physical activity in kathak dance: *Loud Applause* 3(2):4-9
24. **Fauntroy, V., Nolton, E., & Ambegaonkar J.P.** (2020) Health-Related Quality of Life (HRQoL) outcome measures used in dance: a systematic review *International J Sports Physical Therapy* 15(3):333-343
25. **Lee J**, Wildehain, R, Martin J., & **Ambegaonkar J.P.**, (2020) Effects of a 4-week supplemental plyometrics or balance training program on lower body power, balance, and reaction time in collegiate basketball athletes: a randomized control trial; *Turkish J of Sports Medicine* 56(1) 5-12
26. Jeon KC, Kim S, Jiang F L, Chung S, **Ambegaonkar J.P.**, Park J, Kim Y, Kim C (2020) Prediction equations of the multifrequency standing and supine bioimpedance for appendicular skeletal muscle mass in Korean older people *International J Environmental Research and Public Health* 17, 5847; doi:10.3390/ijerph17165847
27. **Brezinski, T.**, Martin, J, & **Ambegaonkar J.P.**, (2020) Prospective injury epidemiology in competitive collegiate club sports, quidditch & ultimate frisbee, *Athletic Training & Sports Health Care* 13(3): 111-116
28. **Pope J**, Helwig K., Morrison S., Estep A., Caswell, S., **Ambegaonkar, J.P** & Cortes, (2019) N. Multifactorial exercise and dance-based interventions are effective in reducing falls risk in community-dwelling older adults: a comparison study *Gait & Posture* 70:370-375
29. **Aquino J**, Amasay T. & **Ambegaonkar, J.P.**, (2019) Lower extremity biomechanics and muscle activity differ between “new” and “dead” pointe shoes in professional ballet dancers *Sports Biomechanics* Jan 31:1-12.
30. Kerr Z., Cortes, N., **Ambegaonkar, J. P.**, Caswell, A. M, Prebble, M., Hallsmith, K. R., & Caswell, S.V. (2019) The epidemiology of injuries in middle school football, 2015-2017: The ACHIEVES Project *American J Sports Medicine* 47(4):933-941
31. **Fauntroy V.**, Fyock M, Hansen-Honeycutt J, & **Ambegaonkar, J.P.** (2019) Using the selective functional movement assessment (SFMA) to evaluate dancers’ functional limitations and dysfunctions: a critical appraisal of the topic *J of Sports Rehabilitation* 19:1-6
32. **Ambegaonkar, J. P.**, Pierce, C., Cortes, N., Marttinen, R., & Caswell, S. (2018). Physical activity and enjoyment during Dance-focused physical education classes in middle school girls. *International J of Physical Education*, 55(4), 23–34.
33. **Ambegaonkar, J.P.**, Caswell, S. V. Cortes, N. & Wyon, M. (2018) Single Leg Hop distance but not vertical jump height predicts injury incidence in female collegiate dancers *J of Strength and Conditioning Research* 32(7):2018-2024
34. **Hansberger BL**, Slater L, Hart JM, & **Ambegaonkar, J.P.**, (2018) Peak lower extremity landing kinematics in dancers and non-dancers *J Athletic Training* 53(4):379-385
35. **Ambegaonkar, J.P.**, Caswell, S. V. & Cortes, N. (2018) Lower extremity horizontal work, vertical power, and balance are related, but only horizontal work predicts balance in female collegiate dancers *J Dance Medicine & Science* 22(2):75-80
36. **Nolton, E.A.** & **Ambegaonkar, J.P.**, (2018) Recognizing and managing snapping hip syndrome in dancers to decrease the risk of concomitant issues *Medical Problems of Performing Artists* 33(4) 286-291
37. **Popovic T.**, Caswell S, Benjaminse, A, Siragy, T., **Ambegaonkar, J.P.**, & Cortes, N. (2018) Effects of reduced relative implicit and explicit feedback on lower extremity jump-landing mechanics: a preliminary analysis *J Experimental Orthopedics* 5(1):12
38. **Romm KE, Ambegaonkar J.P.**, Caswell A.M., Cortes N, Parham C, Kerr, Z., Broshek, D., & Caswell S.V. (2018) School Teachers and Administrators differ in their perceptions of concussions, management, and implementation of return-to-learn (RTL) guidelines *J of School Health*; 88(11):813-820.
39. **Estep, A.**, Morrison, S., Caswell S.V., **Ambegaonkar, J.P.**, & Cortes, N. (2018) Differences in pattern of variability for lower extremity kinematics between walking and running *Gait & Posture* 60:111-115.

40. Kerr Z., Cortes, N., Caswell, A. M., **Ambegaonkar, J. P.**, Hallsmith, K. R., Milbert, F. & Caswell, S.V. (2017) Concussion rates in United States middle school athletes *American J of Preven Medicine*, 53(6) 914-918
41. **Ambegaonkar, J. P** (2017) Weight training for South Asian Dancers, *Loud Applause*, May
42. **Ambegaonkar, J.P.**, Cortes, N., Caswell, S.V., Ambegaonkar, G.P., & Wyon, M. (2016) Lower extremity hypermobility, but not core muscle endurance influences balance in female collegiate dancers. *International J Sports Physical Therapy*, 11(2), 220-229
43. **James, J., Ambegaonkar, J. P.**, Caswell, S. V., Onate, J., & Cortes, N., (2016) Analyses of landing mechanics in Division I athletes using the landing error scoring system. *Sports Health* 8(2) 182-86
44. Shimokochi, Y., **Ambegaonkar, J. P.**, & Meyer E., (2016) Changing sagittal plane body positions influences tibiofemoral forces and noncontact anterior cruciate ligament injury risk during single-leg landing. *J Athletic Training* 51(9) 669-681
45. Caswell S.V., Ausborn A., Diao G., Johnson D.C., Johnson T.S., Atkins R., **Ambegaonkar J.P.**, & Cortes N. (2016) Anthropometrics, physical performance, and injury characteristics of youth American football. *Orthopedic J Sports Medicine* 4(8) doi: 10.1016/j.ijcard.2016.08.084
46. **Ambegaonkar, J.P.** Mettinger, L., Burt, A., Caswell, S.V., Ambegaonkar, S. J. & Cortes, N. Hip strength, balance, and risk of ACL injury (2015) *Lower Extremity Review*, June, 51-61.
47. Caswell, S. V., Cortes, N., Chabolla, M., **Ambegaonkar, J. P.**, Caswell, A.M., & Brenner, J., (2015) Preparticipation physical evaluation policies & cardiovascular screening differ among states. *Pediatrics* 135(1)26-32.
48. **Ambegaonkar, J. P.**, Caswell, A. M., Kenworthy, K., Cortes, N. & Caswell, S. V., (2014) Lumbar lordosis in female collegiate gymnasts and dancers *Medical Problems of Performing Artists*. 29(4) 189-92
49. **Ambegaonkar, J. P.**, (2014) Encouraging upper body fitness training for dancers, (2014) *The IADMS Bulletin for Teachers*, 5(1) 11-12
50. Cortes, N., **Porter, L.D.**, **Ambegaonkar, J.P.**, & Caswell, S. (2014). Postural stability does not differ among female sports with high risk of anterior cruciate ligament injury. *Medical Problems of Performing Artists*. 29(4) 216-20.
51. **McCabe T.R.**, **Ambegaonkar J. P.**, Wyon M, Redding E. (2014) Extension Neck Injury in Female DanceSport Competitors *International J of Athletic Training and Therapy*. 19(3) 32-36
52. **McCabe T.R.**, **Ambegaonkar J. P.**, Redding E., Wyon M, (2014) Fit to dance survey: A comparison with DanceSport injuries. *Medical Problems of Performing Artists*. 29(2) 102-110.
53. **Ambegaonkar, J.P.** **Mettinger, L.**, Burt, A., Caswell, S.V., & Cortes, N. (2014) Relationships among core endurance, hip strength, and balance in collegiate female athletes. *International J of Sports Physical Therapy* 9(5) 605-16
54. Cortes, N., Greska, E., **Ambegaonkar J.P.**, Kollock, R.O., Caswell, S.V., & Onate, J. A. (2014) Knee kinematics is altered post-fatigue while performing a crossover task. *Knee Surgery, Sports Traumatology, Arthroscopy* 22(9) 2202-8
55. Caswell, S. V., York, M., **Ambegaonkar, J. P.**, & Cortes, (2014) Neck strengthening and concussion risk reduction in youth sport *International of Athletic Training and Therapy* 19(6) 22-27
56. **Ambegaonkar, J. P.**, Caswell, S. V., Winchester, J., Shimokochi, Y., Cortes, N., & Caswell, A. M. (2013) Balance comparisons between female dancers and active non-dancers. *Research Quarterly for Exercise and Sport* 84(1) 24-29.
57. **McCabe T.R.**, Wyon M, **Ambegaonkar J. P.**, Redding E. (2013) A bibliographic review of medicine and science research in DanceSport. *Medical Problems of Performing Artists*. 28(2) 70-79.
58. Cortes, N. C., Greska, E., Kollock, R., **Ambegaonkar, J. P.** & Onate J. (2013) Changes in lower extremity biomechanics due to a short-term fatigue protocol. *J Athletic Training* 48(3) 306-13.
59. Shimokochi, Y., **Ambegaonkar, J. P.**, Lee, S. Y., Meyer E., & Shultz, S. J. (2013) Changing sagittal plane body position during single-leg landings influences the risk of non-contact anterior cruciate ligament injury *Knee Surgery, Sports Traumatology, Arthroscopy* 21(4) 888-97.
60. **Gordon, A.**, **Ambegaonkar, J. P.** & Caswell S.V. (2013) Relationships among core strength, hip external rotator muscle strength, and star excursion balance test scores in female lacrosse players. *International J of Sports Physical Therapy* 8(2) 97-104.
61. **Ambegaonkar, J. P.**, Cortes, N., & Ambegaonkar, S. J. (2012) Ankle braces and athletic performance, *Lower Extremity Review*, June, 51-61.
62. **Krasnow, D.**, **Ambegaonkar, J. P.**, Wilmerding, G., Stecyk, S., Koutedakis, Y. & Wyon, M., (2012) Electromyographic comparison of grand battement devant at the barre, in the center, and traveling. *Medical Problems of Performing Artists*. 27(3) 143-156.
63. **Rickman, A.**, **Ambegaonkar, J. P.**, & Cortes, N. (2012) Core stability and injuries: implications for dancers. *Medical Problems of Performing Artists*. 27(3) 159-165.

64. **Ambegaonkar, J. P.**, Caswell, S. V., Winchester, J. B., Caswell, A. M. & Andre, M. (2012) Upper-body muscular endurance in female university-level modern dancers: a pilot study. *J Dance Medicine & Science*. 16(1) 3-7.
65. **Bowles, C., Ambegaonkar, J. P.**, Cortes, N., & Caswell S. V. (2012) Footwear for distance runners: The minimalism trend. *International J of Athletic Training and Therapy*. 17(4) 14-18.
66. **Ambegaonkar, J. P.**, Caswell, S. V., & Caswell, A. M. (2012) Relationships of approved clinical instructors' evaluations of athletic training student clinical performance and grade point average. *Athletic Training Education J* 7(4) 152-56.
67. Jones, M. T., **Ambegaonkar, J. P.**, Nindl, B. C., Smith, J., & Headley, S. A. (2012) Effects of unilateral and bilateral lower-body heavy resistance exercise on muscle activity and testosterone responses. *J of Strength and Conditioning Research*. 26(4) 1094-1100.
68. **Ambegaonkar, J. P.**, Shultz, S. J., Perrin, D. H., Schmitz, R. J., Ackerman, T. A., & Schulz, M. R. (2011) Lower body stiffness and muscle activity differences between female dancers and basketball players during drop jumps. *Sports Health*, 3(1) 89-96.
69. **Ambegaonkar, J. P.**, Redmond, C., Winter, C., Cortes, N., Ambegaonkar, S. J., Guyer, S., & Thompson, B. (2011) Effects of ankle stabilizers on vertical jump, agility, and dynamic balance performance. *Foot Ankle Specialist* 4(6) 366-372.
70. **Ambegaonkar, J. P.**, & Caswell, S. V. (2011) Development and implementation of an in-house healthcare program for university-level performing artists. *Work*. 40(3) 261-268.
71. **Krasnow, D., Ambegaonkar, J. P.**, Stecyk, S., Wilmerding, G., Wyon, M., & Koutedakis, Y. (2011) Development of a dynamometer anchoring system for collection of maximal voluntary isometric contractions in biomechanics research on dancers. *Medical Problems of Performing Artists*. 26(4) 185-194.
72. Long, A. S., **Ambegaonkar, J. P.** & Fahringer, P. M. (2011) Injury reporting rates and injury concealment patterns differ between high-school cirque performers and basketball players. *Medical Problems of Performing Artists*. 26(4) 200-205.
73. **Ambegaonkar, J. P.**, Shultz, S. J., & Perrin, D. H. (2011) A subsequent movement alters lower extremity muscle activity and kinetics in drop jumps versus drop landings. *J of Strength and Conditioning Research* 25(10) 2781-2788.
74. **Snyder J. G., Ambegaonkar, J. P.**, & Winchester, J. B. (2011) Efficacy of cryotherapy in treating delayed onset muscle soreness. *International J of Athletic Training and Therapy* 16(4) 28-32
75. **Magness, S., Ambegaonkar, J. P.**, Caswell, S. V & Jones, M. (2011) Lower extremity stress fractures in runners: risk factors and preventive interventions. *International J of Athletic Training & Therapy* 16(4) 11-15.
76. **Ambegaonkar, J. P.**, & Shultz, S. J. (2010) Changing filtering parameters affects lower extremity pre-landing muscle activation onset times. *Isokinetics and Exercise Science*, 18(3) 125-132.
77. **Brazen, D. M.**, Todd, M. K., **Ambegaonkar, J. P.**, Wunderlich, R., & Peterson, C. (2010) The effect of fatigue on landing biomechanics in single-leg landings. *Clinical J Sports Medicine*, 20 286-292.
78. Caswell, S. V., **Ambegaonkar, J. P.**, & Caswell, A. M. (2010) Examination of personality traits in athletic training students. *Athletic Therapy Today* 15(6) 37-40.
79. **Ambegaonkar, J. P.** (2009) Future directions in dance medicine and science research (part 2): Athletic training, *International Association for Dance Medicine and Science Newsletter*, 16(4), 2-4.
80. Caswell, S. V., **Ambegaonkar, J. P.**, Caswell, A. M., & Gould, T. E. (2009). Antecedents of ethical decision making: intercollegiate sporting environments as clinical education and practice settings. *J Allied Health*, 38(1) 39-46.
81. **Ambegaonkar, J. P.**, Shultz, S. J., Perrin, D. H., & Schulz, M. R. (2009) Anterior cruciate ligament injury in collegiate female dancers. *Athletic Therapy Today*, 14(4) 13-16.
82. **Ambegaonkar, J. P.**, & Caswell, S. V. (2009). Dance program administrators' perceptions of athletic training services. *Athletic Therapy Today*, 14(3) 17-19.
83. **Sides, S. N., Ambegaonkar, J. P.**, & Caswell, S. V. (2009) High incidence of shoulder injuries in collegiate modern dance students. *Athletic Therapy Today*, 14(4) 43-46.
84. Shultz, S. J., Shimokochi, Y., Nguyen, A., **Ambegaonkar, J. P.**, Schmitz, R. J., Beynnon, B. D., et al. (2006). Non-weight bearing anterior knee laxity is related to anterior tibial translation during transition from non-weight bearing to weight bearing. *J Orthopaedic Research*, 24(3) 516-523.
85. **Ambegaonkar, J. P.** (2005). Dance medicine: at the university level. *Dance Research J*, 37(2) 113-119.

BOOKS

1. Welsh, T, **Ambegaonkar, J. P.**, & Mainwaring L. Eds. (2023) Research Methods in the Dance Sciences 1st Edition University of Florida Press, FL ISBN-13: 978-0813069548

BOOK CHAPTERS

1. **Ambegaonkar, J. P.**, Managing, Analyzing, & Presenting Data In Welsh, T, **Ambegaonkar, J. P.**, & Mainwaring L. Eds. (2023) Research Methods in Dance Science *University of Florida Press, FL*
2. Russell, J. R. & **Ambegaonkar, J. P.**, Disseminating Research In Welsh, T, **Ambegaonkar, J. P.**, & Mainwaring L. Eds. (2023) Research Methods in Dance Science *University of Florida Press, FL*
3. Welsh, T, Mainwaring, L. & **Ambegaonkar, J. P.**, Ways of Knowing, Evidence, and Discipline in Science In Welsh, T, **Ambegaonkar, J. P.**, & Mainwaring L. Eds. (2023) Research Methods in Dance Science *University of Florida Press, FL*
4. Welsh, T, Mainwaring, L. & **Ambegaonkar, J. P.** Fundamental Research Concepts In Welsh, T, **Ambegaonkar, J. P.**, & Mainwaring L. Eds. (2023) Research Methods in Dance Science *University of Florida Press, FL*
5. Welsh, T, Mainwaring, L. & **Ambegaonkar, J. P.** Types of Research. In Welsh, T, **Ambegaonkar, J. P.**, & Mainwaring L. Eds. (2023) Research Methods in Dance Science *University of Florida Press, FL*
6. Welsh, T, **Ambegaonkar, J. P.**, & Mainwaring, L. Participants, Setting, and Variables In Welsh, T, **Ambegaonkar, J. P.**, & Mainwaring L. Eds. (2023) Research Methods in Dance Science *University of Florida Press, FL*
7. Welsh, T, Mainwaring, L. & **Ambegaonkar, J. P.**, Methodological Integrity and Research Design In Welsh, T, **Ambegaonkar, J. P.**, & Mainwaring L. Eds. (2023) Research Methods in Dance Science *University of Florida Press, FL*
8. Jarvis, D., Ojofeitimi, S. & **Ambegaonkar, J. P.** Accessing and Using Scientific Research for Injury Reduction and Care, (In Press) In Russell J (Ed.) Dance Injuries: Reducing Risk and Maximizing Performance. *Human Kinetics, Champaign, IL.*

GRANTS & CONTRACTS

Primary Investigator, PI
Co-Primary Investigator, Co-PI
Co-Investigator, Co-I

IN REVIEW

(2 Grants, Total \$330,690)

- 2023 *Title:* The Virginia Concussion Initiative (VCI): Supporting children, families, and school community throughout recovery from TBI; ECHO Model Implementation *Agency:* CDC – Centers for Disease Control/Virginia Department of Health *Role:* **Co-I**, \$280,690
- 2023 *Title:* Creating a Mason-based interdisciplinary community-academic partnership for fall-prevention in older adults, GMU Office of Research Innovation and Economic Impact (ORIEI), Building the Foundation – Early Stage Research Seed Funding Award, *Role:* **Co-I**, \$50,000

FUNDED

(33 Grants, Total \$6,407,716)

- 2022 – *Title:* The Virginia Concussion Initiative (VCI): Supporting children, families, and school community throughout recovery from TBI *Agency:* CDC – Centers for Disease Control/Virginia Department of Health *Role:* **Co-I**, \$447,871
- 2022 – *Title:* ACHIEVES Project (Athletic Trainers in Residence) *Agency:* Prince William County Schools *Role:* **Co-I** \$447,635
- 2022 *Title:* Athletic Training Services *Agency:* Marymount University *Role:* **PI** \$ 47,000
- 2021 *Title:* AdvanCing Healthcare Initiatives for undErserVED Students (ACHIEVES Project): Athletic Trainers in Residence) *Agency:* Prince William County Schools *Role:* **Co-I** \$ 397,831
- 2021 *Title:* The Virginia Concussion Initiative (VCI): Supporting children, families, and school community throughout recovery from TBI *Agency:* CDC – Centers for Disease Control/Virginia Department of Health *Role:* **Co-I** \$ 367,370
- 2020 *Title:* Creative Forces and Walter Reed National Military Medical Center Arts in Health Program Artist Vetting Process Proposal, *Agency:* Americans for the Arts, Walter Reed National Military Medical Center, *Role:* **Co-PI**, \$40,000
- 2020 *Title:* Effects of Ukulele Playing on Social Connections in Veterans and Service members *Agency:* Creative Forces, National Endowment for the Arts *Role:* **Co-PI** \$ 20,000

2019 – 20	<i>Title:</i> Effects of Different Arts Engagement Programs on Health-Related Quality of Life, Physical Performance, Cognition, Social Engagement, & Self-Perception in Older Adults <i>Agency:</i> National Endowment for the Arts <i>Role:</i> PI \$ 94,000
2019 – 21	<i>Title:</i> The Virginia Concussion Initiative (VCI): Evaluating Concussion Return-to-Play and Return-to-Learn Policy Implementation in Virginia Public Schools Phase 3 <i>Agency:</i> CDC – Centers for Disease Control/Virginia Department of Health <i>Role:</i> Co-I \$ 183,862
2018 – 19	<i>Title:</i> A longitudinal Prospective examination of Maturation and Development of Physical-Performance in Collegiate Dancers. <i>Agency:</i> OSCAR Undergraduate Research Scholars Program (URSP) Office of Student Scholarship, George Mason University <i>Role:</i> Faculty Mentor (Student – Catherine Cavanagh) \$ 1,500
2018	<i>Title:</i> Middle School ACHIEVES Project <i>Agency:</i> Potomac Health Foundation <i>Role:</i> Co-I \$ 180,000
2017	<i>Title:</i> Physical Activity and enjoyment in dance and physical education classes in children <i>Agency:</i> Novant Health Hospital UVA Health System <i>Role:</i> PI \$ 10,000
2017	<i>Title:</i> Health-Related quality of life and injury incidence in dancers <i>Agency:</i> OSCAR Undergraduate Research Scholars Program (URSP) Office of Student Scholarship, George Mason University <i>Role:</i> Faculty Mentor (Student – Victoria Fauntroy) \$ 1,500
2017	<i>Title:</i> Middle School ACHIEVES Project <i>Agency:</i> Potomac Health Foundation <i>Role:</i> Co-I \$ 318,206
2017	<i>Title:</i> POISED (Precision Outreach Intervention, Screening, Surveillance and Exercise for Falls Prevention) Prince William <i>Agency:</i> Potomac Health Foundation <i>Role:</i> Co-I \$ 274,053
2016 – 20	<i>Title:</i> Athletic Training Services <i>Agency:</i> Marymount University <i>Role:</i> PI \$ 80,000
2016 – 19	<i>Title:</i> Athletic Training Services <i>Agency:</i> University of Mary Washington <i>Role:</i> PI \$ 60,000
2016	<i>Title:</i> Middle School ACHIEVES Project. <i>Agency:</i> Potomac Health Foundation <i>Role:</i> Co-I \$ 300,000
2016	<i>Title:</i> POISED (Precision Outreach Intervention, Screening, Surveillance and Exercise for Falls Prevention) Prince William <i>Agency:</i> Potomac Health Foundation <i>Role:</i> Co-I \$ 220,000
2016	<i>Title:</i> Sport Diplomacy Initiative <i>Agency:</i> US Department of State <i>Role:</i> Co-I \$ 1,200,000
2015	<i>Title:</i> Middle School ACHIEVES Project. <i>Agency:</i> Potomac Health Foundation <i>Role:</i> Co-PI \$ 250,000
2015	<i>Title:</i> POISED (Precision Outreach Intervention, Screening, Surveillance and Exercise for Falls Prevention) <i>Agency:</i> Potomac Health Foundation <i>Role:</i> Co-I \$ 250,000
2013	<i>Title:</i> The ACHIEVES Project – Understanding Social and Cultural Barriers to Concussion Education and Care <i>Agency:</i> Potomac Health Foundation <i>Role:</i> Co-PI \$ 250,000
2013	<i>Title:</i> Effect of hand placement on lower extremity muscle activity and biomechanics during drop landings <i>Agency:</i> Mid Atlantic Athletic Trainers' Association <i>Role:</i> PI \$ 750
2013	<i>Title:</i> Prince William-Mason Sports Medicine Fellowship <i>Agency:</i> Prince William Health Systems Foundation <i>Role:</i> Co-PI \$ 30,000
2012	<i>Title:</i> ACHIEVES Project – Return-to-Learn <i>Agency:</i> Potomac Health Foundation <i>Role:</i> Co-PI \$ 380,083
2011	<i>Title:</i> ACHIEVES Project <i>Agency:</i> Potomac Health Foundation <i>Role:</i> Co-PI \$ 422,655
2010	<i>Title:</i> Bolstering Excellence in Athletic Training Students (BEATS) <i>Agency:</i> Ethnic Diversity Advisory Committee <i>Role:</i> Co-I \$ 7,500
2009	<i>Title:</i> Measurement of human growth hormone in urine and blood serum <i>Agency:</i> US Anti-Doping Agency (USDA) through Ceres Nanosciences LLLP <i>Role:</i> Co-I \$ 65,000
2008	<i>Title:</i> Performing Arts Medicine Program <i>Agency:</i> College of Visual and Performing Arts, and College of Education and Human Development, George Mason University <i>Role:</i> PI \$ 30,000
2007	<i>Title:</i> Non-Invasive Dehydration Sensor <i>Agency:</i> Department of Army <i>Role:</i> Co-I \$ 16,000
2006	<i>Title:</i> Comparison of muscle activation and knee joint stiffness between female dancers and basketball players during drop jumps <i>Agency:</i> Stout Graduate Student Research Fellowship, Department of Exercise and Sport Science, U of North Carolina at Greensboro <i>Role:</i> PI \$ 1,000
2005	<i>Title:</i> Comparison of muscle activation & knee joint stiffness between female dancers and basketball players during drop jumps <i>Agency:</i> Doctoral Research Grant, National Athletic Trainers' Association Research & Education Foundation <i>Role:</i> PI \$ 2,500
2004	<i>Title:</i> Lower extremity muscle activity and kinetic patterns differ between double leg drop landings and drop jumps <i>Agency:</i> Summer Research Grant Award, Department of Exercise and Sport Science, University of North Carolina Greensboro <i>Role:</i> PI \$ 1,500

SUBMITTED BUT NOT FUNDED

(26 Grants, Total \$ 11,212,078)

- 2023 *Title:* UsableTech, Rehabilitation Engineering Research Centers (RERC) Program on Prosthetics and Orthotics: Administration for Community Living (ACL), National Institute on Disability, Independent Living, and Rehabilitation Research (NIDILRR), *Role:* **Co-I**, \$925,000
- 2022 *Title:* Effects of Dance on Physical Health, Social Networks, and Sense of Community om People with Parkinson’s Disease and their Caregivers *Agency:* National Endowment for the Arts *Role:* **PI**, \$200,804
- 2022 *Title:* Profiling of Strength and Movement Characteristics to Predict Injury in Underrepresented Female Athlete Populations *Agency:* VALD Performance *Role:* **Co-I**, \$38,383
- 2022 *Title:* Effects of sleep on performance and injury risk in performing arts: a systematic review *Agency:* National Athletic Trainers’ Association Research and Education Foundation *Student:* Kelley Weise *Role:* **Faculty Mentor**, \$2,500
- 2022 *Title:* Examining physical workload and sleep in collegiate dancers using biosensors *Student:* Kelley Weise *Agency:* Virginia Athletic Trainers’ Association *Role:* **Faculty Mentor**, \$1,000
- 2021 *Title:* Effects of art therapy on emotional regulation, self-efficacy, perception of stress, and perceptions of self in service members *Agency:* Creative Forces, National Endowment for the Arts, *Role:* **Co-PI**, \$325,000
- 2021 *Title:* Effects of sleep on performance and injury risk in performing arts: a systematic review *Agency:* Virginia Athletic Trainers’ Association *Student:* Kelley Weise *Role:* **Faculty Mentor**, \$1,000
- 2021 *Title:* Automatic Optimization of Personalized Exergames for Achieving Body Fitness Goals *Agency:* National Science Foundation, *Role:* **Co-PI**, \$1,199,420
- 2020 *Title:* Automatic Optimization of Personalized Exergames for Achieving Body Fitness Goals *Agency:* National Science Foundation, *Role:* **Co-I**, \$1,166,545
- 2020 *Title:* Innovative Arts Programming for Healthy Intergenerational Communities, *Agency:* Potomac Health Foundation, *Role:* **Co-PI**, \$224,980
- 2019 *Title:* Associations Among Health-Related Quality of Life, Sleep Quality, Dance Exposure, and Injuries in Collegiate Dancers *Agency:* Master’s Grant, National Athletic Trainers’ Association Research and Education Foundation (NATREF) *Student –* Victoria Fauntroy *Role:* **Mentor** \$1,000
- 2015 *Title:* Neuromechanical & ultrasound imaging of knee for early onset osteoarthritis *Agency:* National Institutes of Arthritis and Musculoskeletal and Skin Diseases (NIAMS) -R15 *Role:* **Co-I** \$433,323
- 2015 *Title:* A novel assessment of muscle function: implications for osteoarthritis *Agency:* Arthritis Foundation *Role:* **Co-I** \$450,000
- 2014 *Title:* POISED (Precision Outreach Intervention, Screening, Surveillance, and Exercise for Falls Prevention in Diabetes) *Agency:* Potomac Health Foundation *Role:* **Co-I** \$125,000
- 2013 *Title:* Neuromechanical and ultrasound imaging model of the knee for early onset of osteoarthritis *Agency:* National Institutes of Health (NIH) – R21 *Role:* **Co-I** \$431,770.33
- 2013 *Title:* Longitudinal characterization of physical, neuropsychological, and educational consequences of mTBI in children *Agency:* National Football League Head Health Challenge *Role:* **Co-I** \$298,000
- 2013 *Title:* Modeling early onset knee osteoarthritis *Agency:* Jeffress Award *Role:* **Co-I** \$100,000
- 2013 *Title:* The EAGLES (Encouraging Active Gaming to LEarn Science) Project *Agency:* National Science Foundation (NSF) – Advancing Informal STEM Learning (AISL) 12-560 *Role:* **PI** \$2,972,062
- 2012 *Title:* Neuromechanical and ultrasound imaging model of the knee for early onset of osteoarthritis *Agency:* National Institutes of Health *Role:* **Co-I** \$433,214
- 2012 *Title:* Longitudinal characterization of physical, neuropsychological, & educational consequences of mTBI in children *Agency:* Centers for Disease Control and Prevention *Role:* **Co-I** \$2,750,00
- 2012 *Title:* The EINSTEIN (EncouragING STEM careers via Innovative Nutrition) Gaming Project *Agency:* National Science Foundation (NSF) – Innovative Technology Experiences for Students and Teachers (ITEST) 12-597 *Role:* **PI** \$1,174,731.88
- 2012 *Title:* DancE reduceS Injury Risk in oldEr adults (DESIRE) Project *Agency:* Potomac Health Foundation *Role:* **PI** \$288,453
- 2011 *Title:* ACL Injury Mechanisms: Combined Lower Extremity Modeling *Agency:* National Institute of Arthritis and Musculoskeletal and Skin Diseases (NIAMS), National Institutes of Health (NIH- R15)- Academic Research Enhancement Award (AERA) *Role:* **Co-I** \$452,870

- 2010 *Title:* Prevention of Lower Extremity Injuries: A novel approach using a fatigue based injury prevention program *Agency:* Commonwealth Health Board, Virginia *Role:* **Co-I** \$ 100,000
- 2010 *Title:* Effects of an 8-week injury prevention program on lower body mechanics during fatigue *Agency:* National Football League (NFL) Charities *Role:* **Co-PI** \$ 100,000
- 2007 *Title:* Non-Invasive Dehydration Sensor *Agency:* National Science Foundation (NSF), STTR Phase I Proposal. NSF Area: Electronics (EL), Topical Area: A. Sensors; Subtopical area: A.5 Non-invasive medical devices *Role:* **Co-I** \$ 30,000

HONORS AND AWARDS

- 2023 **GMU Nominee, Outstanding Faculty Award**, State Council of Higher Education of Virginia (SCHEV) Commonwealth of Virginia
- 2023 **Winner**, Linda and William Hamilton Symposium Award, Physical and mental workload in collegiate dancers, Wiese K., **Ambegaonkar J. P.**, Hansen-Honeycutt J., Crum T., Tockzco M., Martin J., & Caswell, S., *IADMS Conference*
- 2023 **Finalist**, Linda and William Hamilton Dance Wellness Symposium Award, Dietary choices of collegiate dancers using the Rapid Eating Assessment for Participants–(REAP-S), **Ambegaonkar J. P.**, Wiese K., Hansen-Honeycutt J., Brown A., & Martin J. *IADMS Conference*
- 2023 **Mentor, Best Doctoral Poster Free Communications Award**, Leg symmetry index in collegiate dancers using the modified star excursion balance test and single-leg hop hops, Wiese K., Virginia Athletic Trainers Association Annual Conference
- 2022 **GMU Nominee, Outstanding Faculty Award**, SCHEV Commonwealth of Virginia
- 2022 **Mentor, Student Research Fund Award**, Cardiorespiratory Tests in Dance: A Systematic Review, Joshi P. *IADMS Conference*
- 2018, 19, & 20 **Nominee, Mason Teaching Excellence Award**, GMU
- 2018 & 19 **Mentor, OSCAR Undergraduate Research Scholarship Award**, GMU
- 2018, 19, & 20 **Nifty Fifty STEM Speaker**, USA Science and Engineering Festival, Washington DC
- 2018 **Nominee, OSCAR Mentoring Excellence Award**, GMU
- 2017 & 18 **Mentor, OSCAR Undergraduate Research Excellence Award**, GMU
- 2016 **Fellow**, International Association for Dance Medicine and Science (FIADMS)
- 2016 **Mentor, Gold Award** Girl Scout Council of the Nation's Capital
- 2015 **Nominee, Career Connections Faculty Award**, Career Services, GMU
- 2014 **Researcher of the Year**, Virginia Athletic Trainers' Association
- 2013 **Winner, Team Excellence Award, SMART Laboratory**, GMU
- 2013 **Nominee, OSCAR Mentoring Excellence Award**, Office of Student Scholarship, GMU
- 2013 **Best Clinical Research Project**, Doctor of Science in Physical Therapy: Gordon, A., **Ambegaonkar, J. P.** Relationships among core strength, hip external rotator muscle strength, and star excursion balance test scores in female lacrosse players.
- 2013 **Contributor, Best in Reference Work for 2012**, Sports Around the World: History, Culture, and Practice Encyclopedia, J Nauright (Ed.) The Library Journal
- 2012 **Finalist, CEHD Researcher of the Year**, GMU
- 2011 **Best-in Session Research Poster Award**, Development of a dynamometer anchoring system for collection of maximal voluntary isometric contractions in biomechanics research on dancers Krasnow D. *IADMS*
- 2011 **Graduate Student Research Award**, 6 weeks of assisted and resisted sprint mechanical work on sprint performance by Andre, M. J., *American College of Sports Medicine - Strength & Conditioning SIG*
- 2008 & 09 **Advisor of the Year, Finalist**, GMU
- 2006 **Best Poster**, Prevalence of ACL Injury in University Level Dancers, *Human Movement Science Research Symposium*, University of North Carolina at Chapel Hill, NC
- 2005 **Outstanding Doctoral Student Oral Presentation**, Lower Extremity Muscle Activity and Kinetic Patterns Differ Between Double-Leg Drop Landings and Drop Jumps, 56th Annual National Athletic Trainers' Association Annual Meeting & Clinical Symposia, Indianapolis, IN
- 2003 **Kate Barrett Professional Development Award**, U of North Carolina at Greensboro, NC

ARTICLES IN REVIEW

1. Rodrigues-Krause, J., dos Santos, G. C., Krause, M. Reischak-Oliveira., A., & **Ambegaonkar, J.P.**, Dancing for people with metabolic disorders: a scoping review *J Dance Medicine & Science*
2. Dhokai, N., Baraneicki-Zwil G, Chong L, & **Ambegaonkar, J.P.**, Virtual Music Workshops for Military-Connected People during the COVID-19 Pandemic: Effects of Community, Social Support, and Arts Engagement. *MUSICultures*
3. DeJorge-Chopra S., Needham-Beck S., & **Ambegaonkar, J.P.**, Effects of Active and Passive Cool-down Recovery Modes on Blood Lactate and Heart Rate Responses after Kathak Dance *J Dance Medicine & Science*
4. Wiese K, Hansen-Honeycutt J, & **Ambegaonkar J.P.**, Leg Symmetry Index in Collegiate Dancers Using The Modified Star Excursion Balance Test and Single-Leg Hop Hops *J Dance Medicine & Science*

ARTICLES IN PREPARATION

1. Henn, E., Smith T, **Ambegaonkar, J.P.**, & Wyon MA Comparison of different speeds on spine biomechanics in ballet dancers during pique arabesques *J Dance Medicine & Science*
2. Tockzco, M. **Ambegaonkar J.P**, SV Comparison of Physical Activity among dance and traditional Physical Education class modules in Middle School Girls *International J Physical Education*
3. **Ambegaonkar, J.P.**, Cortes, N., Hansen-Honeycutt, J. & Caswell, S. V. Physical-performance test profiles of physical-performance tests in freshmen collegiate dancers: a 6-year longitudinal prospective study
4. Kelshaw P., Kerr Z, **Ambegaonkar J.P.**, Hallsmith, K. R., Caswell AM, Cortes N, Parham C, & Caswell SV. Latino families' socio-cultural perceptions of concussion *Health Education J*
5. Brown, D., Coogan S., Sheth, S., & **Ambegaonkar J.P** Publication and level of evidence trends in dance medicine and dance science: a bibliometric review of a decade of research from 2007 to 2017 *J Dance Medicine & Science*

PEER-REVIEWED PRESENTATIONS

1. **Ambegaonkar J.P.**, Wiese K, Hansen-Honeycutt J, Brown, A.F., & Martin, J, M. Dietary choices of collegiate dancers using the Rapid Eating Assessment for Participants–(REAP-S) 33rd Annual Meeting of the International Association for Dance Medicine, Columbus, Ohio
2. Wiese K, **Ambegaonkar J.P.**, Hansen-Honeycutt J, & Crum, T., Tockzco, M., Martin, J. M. & Caswell S.V. (2023) Physical and mental workload in collegiate dancers 33rd Annual Meeting of the International Association for Dance Medicine, Columbus, Ohio
3. Caswell, S.V., Hacherl, S. L., Kelshaw, P. M., Lincoln, A. E., Caswell, A. M., Cortes, N., Martin, J. R., **Ambegaonkar J.P.** & Herman, D. (2023) Time of Season and Concussion Incidence for Middle School Collision Sports Annual Conference of the American College of Sports Medicine
4. Hacherl, S. L., Kelshaw, P. M., Herman, D. Lincoln, A. E., Caswell, A. M., Cortes, N., Martin, J. R., **Ambegaonkar J.P.** & Caswell, S.V., (2023) Time of Season and Concussion Incidence for Sex-Comparable Middle School Sports Annual Conference of the American College of Sports Medicine
5. Wiese K, Hansen-Honeycutt J, & **Ambegaonkar J.P.**, (2023) Leg Symmetry Index in Collegiate Dancers Using The Modified Star Excursion Balance Test and Single-Leg Hop Hops: Annual Meeting of the Virginia Athletic Trainers' Association
6. Wiese K, **Ambegaonkar J.P.**, Hansen-Honeycutt J, & Crum, T., Tockzco, M., Martin, J. M. & Caswell S.V., (2023) Objective and Subjective Measures of Sleep in Collegiate Dancers 33rd Annual Meeting of the International Association for Dance Medicine, Columbus, Ohio
7. Wiese K, Hansen-Honeycutt J, & **Ambegaonkar J.P.**, (2022) Leg Symmetry Index in Collegiate Dancers Using The Modified Star Excursion Balance Test and Single-Leg Hop Hops: 32nd Annual Meeting of the International Association for Dance Medicine, Limerick, Ireland
8. **Ambegaonkar J.P.** & Brown A.F. (2022) Change in Body Composition Index among collegiate dancers across an academic semester. 32nd Annual Meeting of the International Association for Dance Medicine, Limerick, Ireland
9. Joshi P., Tockzco M. & **Ambegaonkar J.P.**, (2022) Cardiovascular fitness tests in Dancers: A systematic review 32nd Annual Meeting of the International Association for Dance Medicine, Limerick, Ireland

10. Tockzco M., Wiese K., Hansen-Honeycutt J, & **Ambegaonkar J.P.**, (2022) Progression of Collegiate Dancers Aerobic Fitness From Freshman to Senior Year Measures of Cardiovascular fitness in collegiate dancers 32nd Annual Meeting of the International Association for Dance Medicine, Limerick, Ireland
11. Wiese K., Martin J., & **Ambegaonkar J.P.**, Effects of external and internal attentional focus on dancers' performance: a critically appraised topic 32nd Annual Meeting of the International Association for Dance Medicine, Limerick, Ireland
12. Henn, E., Smith T, **Ambegaonkar, J.P.**, & Wyon MA (2022) Comparison of Different Speeds on Spine Biomechanics in Ballet Dancers during Pique Arabesques. 32nd Annual Meeting of the International Association for Dance Medicine, Limerick, Ireland
13. **Ambegaonkar, J.P.**, Brown D., Coates W., Mainwaring L., Redding E, Russell J. A., Ward, R. & Wyon Journal of Dance Medicine and Science- Current State of the Journal 32nd Annual Meeting of the International Association for Dance Medicine, Limerick, Ireland
14. Russell J. A., **Ambegaonkar, J.P.**, Brown D., Coates W., Mainwaring L., Redding E, Ward, R. & Wyon M. Journal of Dance Medicine and Science: Effectively Reporting Research (2022) 32nd Annual Meeting of the International Association for Dance Medicine, Limerick, Ireland
15. Ward, R., Redding E, Brown D., Coates W., Mainwaring L., Russell J. A., Wyon M. & **Ambegaonkar, J.P.** Journal of Dance Medicine and Science – Pathways to Enhancing Dance for Health Submissions 32nd Annual Meeting of the International Association for Dance Medicine, Limerick, Ireland
16. Wyon M. Brown D., Coates W., Mainwaring L., Redding E, Russell J. A., Ward, R. & **Ambegaonkar, J.P.**, Authoring and Reviewing for Journal of Dance Medicine and Science 32nd Annual Meeting of the International Association for Dance Medicine, Limerick, Ireland
17. Kelshaw PM, Hacherl, S., Lincoln, A., **Ambegaonkar, J.P.**, & Caswell, SV: Girl's Middle School Soccer Athletes Have Greater Rate of Concussion and Longer Recovery than Boys (2021) 72nd Annual National Athletic Trainers' Annual Meeting and Clinical Symposia, Philadelphia, USA
18. **Ambegaonkar J.P.**, Chong L., & Joshi P (2021) Supplemental training in dancers: A systematic review 31st Annual Meeting of the International Association for Dance Medicine, Denver, CO, USA
19. **Ambegaonkar J.P.**, Dhokai, N., Baraniecki-Zwil, Gwen., Martin, J., Caswell SV, Cortes N, Boolani, A. (2021) Physical Activity, Diet, Sleep, and Hopes and Concerns in performing artists during the initial period of the Covid-19 Pandemic 31st Annual Meeting of the International Association for Dance Medicine, Denver, CO, USA
20. Wiese, K **Ambegaonkar J.P.**, Hansen Honeycutt J., van Rijn R., Coogan, S., Tiemens A., Keizer S. & Stubbe, J H., Developing and Implementing a University-Level Dance and Performing Arts Health and Wellness Program: A Multi-National Perspective 31st Annual Meeting of the International Association for Dance Medicine, Denver, CO, USA
21. Coogan, S., Hansen-Honeycutt J, Fauntroy V., & **Ambegaonkar J.P.** (2021) Upper Body Strength-Endurance and Power Norms in Healthy Collegiate Dancers: A 10-year Prospective Study 31st Annual Meeting of the International Association for Dance Medicine, Denver, CO, USA
22. Henn, E., Smith T, **Ambegaonkar, J.P.**, & Wyon MA (2021) Low back pain prevalence in dancers 31st Annual Meeting of the International Association for Dance Medicine, Denver, CO, USA
23. Hansen-Honeycutt J, Fauntroy V., Coogan, S., Donahue, A. Santos L., Gastright, L. & **Ambegaonkar J.P.** (2021) Trunk Muscle Endurance Norms in Healthy Collegiate Female Dancers: The SHARE Consortium
24. Elmore, G., **Ambegaonkar J.P.** Schwartzkopf-Phifer K. & Miller M. Effects of an eight-week core training program on changes in collegiate dancers' Y-balance test performance 31st Annual Meeting of the International Association for Dance Medicine, Denver, CO, USA
25. Link O., Hansen Honeycutt J. & **Ambegaonkar J.P.**, (2021) Analyzing Causes of Extension Movement Pattern Dysfunctions using the Selective Functional Movement Assessment in University Dancers 31st Annual Meeting of the International Association for Dance Medicine, Denver, CO, USA
26. Tockzco M. Boolani A, Ayo-Gbenjo. Martin, J & **Ambegaonkar J.P.**, (2021) Performing artists maintain healthy nutritional habits and physical activity independent of grit scores during the Covid-19 pandemic 31st Annual Meeting of the International Association for Dance Medicine, Denver, CO, USA
27. Stork, A., Hansen-Honeycutt J. & **Ambegaonkar J.P.**, (2021) Sleep Quality, Exposure Hours and Injury Risk in Collegiate Dancers 31st Annual Meeting of the International Association for Dance Medicine, Denver, CO, USA
28. Brown, D., Jarvis D., Mainwaring, L., Welsh, TM, & **Ambegaonkar J.P.**, Rules of Evidence in Dance Medicine & Science Research 31st Annual Meeting of the International Association for Dance Medicine, Denver, CO, USA

29. Icaza, AM, Hansen-Honeycutt J.A., Fauntroy V, Coogan S, & **Ambegaonkar J.P.** Development of Aerobic Fitness Norms in Collegiate Dancers: A 12 year Prospective Longitudinal Study *Annual Conference of the American College of Sports Medicine. Virtual Conference*
30. Hacherl, S., Kelshaw, P. M., Erdman, N. K., Lincoln, A. E., Dunn, R. E., Martin, J., **Ambegaonkar, J.P.**, McGill C. & Caswell, S. V. (2021) Concussion Rates and Participation Time Loss in Sex-Matched Sports in US Middle School Athletes Over Five School Years *6th International Consensus Conference on Concussion in Sport*
31. Kelshaw, P.M, Cook, N, E., Iverson, G. L., Cortes N, **Ambegaonkar J.P.** & Caswell, S. V. (2021) Comparisons of Normative Reference Values to Acute Post-Concussion Scores of the Child SCAT5 *6th International Consensus Conference on Concussion in Sport*
32. Hacherl, S., Kelshaw, P. M., Erdman, N. K., Lincoln, A. E., Dunn, R. E., Martin, J., **Ambegaonkar, J.P.**, McGill C. & Caswell, S. V. (2021) Concussion Rates in U.S. Middle School Athletes from the 2015-2016 to 2019-2020 School Years *6th International Consensus Conference on Concussion in Sport*
33. Hacherl, S., Kelshaw, P. M., Erdman, N. K., Lincoln, A. E., Dunn, R. E., Martin, J., **Ambegaonkar, J.P.**, McGill C. & Caswell, S. V. (2021) Concussion Rates and Sports Participation Time Loss in Sex-Comparable Middle School Sports. *Annual Conference of the Sports Neuroscience Society, Virtual Conference*
34. Blackstone A., Kelshaw P., Hacherl S., Erdman N., Lincoln A., Dunn R., Martin J., **Ambegaonkar J. P.**, Cortes N, McGill C, Caswell S. V. The Epidemiology of Concussion in Middle School Football *Annual Conference of the Sports Neuroscience Society, Virtual Conference*
35. Ferranti S.A., Kelshaw, P. M., . Hacherl, S., Erdman, N. K., Lincoln, A. E., Dunn, R. E., Martin, J., **Ambegaonkar, J.P.**, McGill C. & Caswell, S. V. (2021) The Epidemiology of Concussion in Middle School Wrestling. *Annual Conference of the Sports Neuroscience Society, Virtual Conference*
36. Hacherl, S., Kelshaw, P. M., Erdman, N. K., Dunn, R. E., Martin, J., **Ambegaonkar, J.P.**, Lincoln, A. E., & Caswell, S. V. (2021) Concussion Rates of Sex-Matched Sports in US Middle School Athletes Over Five School Years. *Annual Conference of the American College of Sports Medicine. Virtual Conference*
37. **Ambegaonkar J.P.**, Matto H, Ihara E, Tompkins C, Caswell SV, Cortes N, Davis R, Coogan S, Fauntroy V, Glass E, Lee M, Baraniecki-Zwil G, & Dhokai N. (2020) Dance and Music Engagement affects Health Outcomes in Older Adults: A Randomized Controlled Trial *30th Annual Meeting of the International Association for Dance Medicine, I-Conference*
38. **Ambegaonkar J.P.**, & Dhokai N. (2020) Toward a Greater Contextualization of Music and the Arts in Aging and Cognitive Disorders *Annual Meeting of the Gerontological Society of America, I-Conference*
39. Dhokai, N. & **Ambegaonkar, J P.**, (2020) Cultivating Social Engagement and Personal Growth in Older Adults through Community Arts Programming *Annual Meeting of the Gerontological Society of America, I-Conference*
40. **Ambegaonkar J.P.**, Matto H, Ihara E, Tompkins C, Caswell SV, Cortes N, Davis R, Coogan S, Fauntroy V, Glass E, Lee M, Baraniecki-Zwil G, & Dhokai N. (2020) Dance and Music Engagement affects Health Outcomes in Older Adults: A Randomized Controlled Trial *National Organization for Arts and Health Annual Conference: Making Arts Integral to Health and Wellbeing, E-Conference*
41. Ihara, E, Matto H, Tompkins C, McNeil K, Lopez-Piper A, Eber, M, Dhokai N, Davis R, Cortes N, Caswell S, Coogan S, Fauntroy V, & **Ambegaonkar, J. P.** (2020) Exploring the Effects of Arts Intervention Groups on Well-Being Among Older Adults *Annual Meeting of the Gerontological Society of America, I-Conference*
42. Dhokai, N. Matto H, Ihara E, Tompkins C, Caswell S, Cortes N, Davis R, Coogan S, Fauntroy V, Glass E, Lee M, Baraneicki-Zwil G, & **Ambegaonkar, J P.**, (2020) Cultivating Social Engagement and Personal Growth in Older Adults through Community Arts Programming *30th Annual Meeting of the International Association for Dance Medicine, I-Conference*
43. Joshi P, Fauntroy V, Coogan S, & **Ambegaonkar, J P.**, (2020) Physical Activity in Female Adolescent Dancers during Studio-based Ballet Dance Classes, *30th Annual Meeting of the International Association for Dance Medicine, I-Conference*
44. Coogan S, Dhokai N, Baraneicki-Zwil G, Glass E, & **Ambegaonkar, J P.**, (2020) Motivation and Determinants for Successful Engagement Among Community-Dwelling Older Adults Participating in a Ballroom Dance Program. (2020) *30th Annual Meeting of the International Association for Dance Medicine, I-Conference*
45. Fauntroy V, Stork A, Hansen-Honeycutt J, Deu R, Klee H, Martin J & **Ambegaonkar J.P.**, (2020) Sleep disturbances sleep related impairments dance exposure and injury risk in collegiate dancers *30th Annual Meeting of the International Association for Dance Medicine, I-Conference*
46. **Ambegaonkar J.P.** Cavanagh, C., Hansen-Honeycutt J, Fauntroy, V., Nolton, EA, Cortes N, Ambegaonkar SJ, & Caswell SV (2019) Changes in Physical-Performance-Tests Across Collegiate Careers in Dancers: The SHARE Consortium *29th Annual Meeting of the International Association for Dance Medicine, Montreal, Canada*

47. Fauntroy, V., Hansen-Honeycutt J, Cortes N, Caswell SV & **Ambegaonkar J.P.** (2019) Injury epidemiology in collegiate dancers - a 2-year prospective study: The SHARE Consortium 29th *Annual Meeting of the International Association for Dance Medicine, Montreal, Canada*
48. Coogan, S., Fauntroy V., Hansen-Honeycutt J, Martin J. & **Ambegaonkar J.P.** (2019)Upper Body Strength-Endurance and Power Norms in Healthy Collegiate Dancers: The Supporting Healthy Arts Research (SHARE) Consortium 29th *Annual Meeting of the International Association for Dance Medicine, Montreal, Canada*
49. Donahue A, Fauntroy V., Hansen-Honeycutt J, Thomas, E., Shanks T, Ursprung, & **Ambegaonkar J.P.** (2019)Dance Injury Epidemiology in Collegiate Dancers: Activity-Based Exposure or Time-Based Exposure? The Supporting Healthy Arts Research (SHARE) Consortium 29th *Annual Meeting of the International Association for Dance Medicine, Montreal, Canada*
50. **Ambegaonkar J.P.** & Brown A.F. (2019)Nutrition Periodization in Dancers 29th *Annual Meeting of the International Association for Dance Medicine, Montreal, Canada*
51. Brown A.F. & **Ambegaonkar J.P.** (2019)Evaluation of Common Fad Diets for Dancers: Implications for Health & Performance 29th *Annual Meeting of the International Association for Dance Medicine, Montreal, Canada*
52. Sheth, S & **Ambegaonkar J.P.** (2019)Physical Activity in Kathak Dance 29th *Annual Meeting of the International Association for Dance Medicine, Montreal, Canada*
53. Brown, D., Coogan S., Sheth, S., & **Ambegaonkar J.P** (2019) Publication and level of evidence trends in dance medicine and dance science: a bibliometric review of a decade of research from 2007 to 2017 29th *Annual Meeting of the International Association for Dance Medicine, Montreal, Canada*
54. Lindsey, B. & **Ambegaonkar J.P.** (2019) Comparison of Physical Activity among dance and traditional Physical Education class modules in Middle School Girls 29th *Annual Meeting of the International Association for Dance Medicine, Montreal, Canada*
55. Boydston K, Hansen-Honeycutt J, **Ambegaonkar J.P.**, & Baker RB (2019)Presentation and treatment of idiopathic benign paroxysmal positional vertigo in collegiate dancers 29th *Annual Meeting of the International Association for Dance Medicine, Montreal, Canada*
56. Hansen-Honeycutt J & **Ambegaonkar J.P** (2019)A contralateral exercise used to restore hip extension in university dancers: A case series Dancers 29th *Annual Meeting of the International Association for Dance Medicine, Montreal, Canada*
57. Hansen-Honeycutt J, Link O, Fauntroy V*, Nolton EC, & **Ambegaonkar J.P** (2019)Dysfunctions on the Selective Functional Movement Assessment and Injuries in University Dancers 29th *Annual Meeting of the International Association for Dance Medicine, Montreal, Canada*
58. Link O, Hansen-Honeycutt J, Nolton EC, & **Ambegaonkar J.P** (2019) Analyzing Causes of Movement Pattern Dysfunctions using the Selective Functional Movement Assessment in University Dancers 29th *Annual Meeting of the International Association for Dance Medicine, Montreal, Canada*
59. Kozai, A. & **Ambegaonkar J.P.** (2019) Health-related information education in university dance programs 29th *Annual Meeting of the International Association for Dance Medicine, Montreal, Canada*
60. Kozai, A. & **Ambegaonkar J.P.** (2019) Health-related information education in university dance programs *Council for Graduate Students in Education (CGSE) Conference, Pittsburgh PA*
61. Nolton EA, Caswell SV, Resch JE, Broshek, DK, & **Ambegaonkar, J.P** (2019) Unique Perspectives of Various Stakeholders Groups on Concussion Policy Implementation in Schools 5th *International CREA Conference Chicago, IL*
62. Pope J, Morrison S., Estep, A., **Ambegaonkar JP**, Caswell SV & Cortes N (2019) Effects of a Multifactorial Exercise Intervention on Falls Risk Factors: Comparing Age and Falls History 66th *American College of Sports Medicine Annual Conference, Orlando, FL*
63. McCrary, S., Lindsey, B., Guerra, M., Pierce, C., Caswell, SV., Cortes N. & **Ambegaonkar J.P.** Comparing Physical Activity Levels across Differing Physical Education Class Modules in Middle Schools using SOFIT History 66th *American College of Sports Medicine Annual Conference, Orlando, FL*
64. Cavanagh CM, **Ambegaonkar, J. P.**, Fauntroy V, Hansen-Honeycutt J, Nolton, EA, Cortes N, Caswell SV(2019) Changes in Physical-Performance Tests across College in Dancers: A Longitudinal Prospective Examination *National Council on Undergraduate Research' Annual Meeting*
65. Schimmel J. Nolton, E., & **Ambegaonkar J.P**(2019) Identifying Risk Factors for the Development of Chronic Ankle Instability *National Council on Undergraduate Research' Annual Meeting*
66. Cavanagh CM, **Ambegaonkar, J. P.**, Fauntroy V, Hansen-Honeycutt J, Nolton, EA, Cortes N, Caswell SV(2019): Changes in Physical-Performance Tests across College in Dancers: A Longitudinal Prospective Examination *Virginia Athletic Trainers' Annual Meeting and Clinical Symposia*

67. Kerr Z., Cortes, N., **Ambegaonkar, J. P.**, Caswell, A. M, Prebble, M., Hallsmith, K. R., & Caswell, S.V. (2019)The epidemiology of injuries in middle school football, 2015-2017: The ACHIEVES Advancing Healthcare Initiatives for Underserved Students Project, *Annual Conference of the American Public Health Association*
68. Schimmel J. Nolton, E., & **Ambegaonkar J.P** (2019)Identifying Risk Factors for the Development of Chronic Ankle Instability *Virginia Athletic Trainer' Association Annual Meeting and Clinical Symposia*
69. Nolton, E., Fauntroy, V. & **Ambegaonkar J.P.** (2019) Health-Related Quality of Life (HRQoL) Outcome Measures Used in Dance: A Systematic Review *Performing Arts Medicine Association Annual Meeting*
70. **Ambegaonkar JP**, Pierce C., Cortes N, & Caswell SV (2019) Physical Activity and Enjoyment during Dance-focused Physical Education Classes in Middle School Girls 28th *Annual Meeting of the International Association for Dance Medicine and Science, Helsinki, Finland*
71. **Ambegaonkar JP**, Hansen-Honeycutt J, Donahue A, Santos L, Evans, E., Fauntroy V, Nolton E, Cortes N, & Caswell SV. (2018) Physical-Performance Test Profiles in Freshmen Collegiate Dancers 28th *Annual Meeting of the International Association for Dance Medicine and Science, Helsinki, Finland*
72. Hansen-Honeycutt J, & **Ambegaonkar JP**(2018) Prevalence of Movement Dysfunction using the Selective Functional Movement Screen (SFMA) in University Dancer 28th *Annual Meeting of the International Association for Dance Medicine and Science, Helsinki, Finland*
73. Hansen-Honeycutt J, & **Ambegaonkar JP**(2018) Perceived knowledge of anatomy and kinesiology in university dance majors before and after a 16-week course of Anatomy and Kinesiology for Dance 28th *Annual Meeting of the International Association for Dance Medicine and Science, Helsinki, Finland*
74. Fauntroy V, Fyock M, Hansen-Honeycutt J, Nolton EA & **Ambegaonkar JP** (2018) Using the Selective Functional Movement Assessment (SFMA) to Evaluate Dancers' Functional Limitations and Dysfunctions: A Critical Appraisal of the Topic 28th *Annual Meeting of the International Association for Dance Medicine and Science, Helsinki, Finland*
75. Brown, D. & **Ambegaonkar J.P.**, (2018) Exploring the scope of research in dance medicine and dance science: a bibliometric review of a decade of research from 2007 to 2017 28th *Annual Meeting of the International Association for Dance Medicine and Science, Helsinki, Finland*
76. Brown, A. & **Ambegaonkar J.P.** (2018) Identifying & Recognizing Relative Energy Deficiency in Sport (RED-S) Within a Dance Population (2018) 28th *Annual Meeting of the International Association for Dance Medicine and Science, Helsinki, Finland*
77. Donahue A, Hansen-Honeycutt J, Santos L, Evans, E., Poirer D., Thomas, E., Bartlett-Taylor C, Poirier D, Shanks T, Ursprung, Fauntroy V, & **Ambegaonkar JP** (2018) Establishing a Multi-Center Research Collaborative to understand associations among fitness measures and injuries in collegiate dancers 28th *Annual Meeting of the International Association for Dance Medicine and Science, Helsinki, Finland*
78. **Ambegaonkar J.P.**, Caswell SV, Hansen-Honeycutt J, & Cortes N (2018) Physical-Performance Test Profiles in Freshmen Collegiate Dancers: A 6-year Longitudinal Prospective Study. 67th *Annual National Athletic Trainers' Annual Meeting and Clinical Symposia, New Orleans, USA*
79. Fauntroy V, **Ambegaonkar J.P.**, Caswell SV, Hansen-Honeycutt J, & Cortes N (2018) Health-Related Quality of Life (HRQoL) and Injury Incidence in Dancers. 67th *Annual National Athletic Trainers' Annual Meeting and Clinical Symposia, New Orleans, USA*
80. Lee J, Whittaker A, Wildehain, R, Martin J., Caswell SV, Cortes N, & **Ambegaonkar J.P.**, (2018) A 4-Week Supplemental Plyometrics or Balance Training Program Does Not Change Lower Body Power, Balance, and Reaction Time in Collegiate Basketball Athletes: A Randomized Control Trial. 67th *Annual National Athletic Trainers' Annual Meeting and Clinical Symposia, New Orleans, USA*
81. Pope J, Kelshaw P, Hallsmith K, Caswell AM, **Ambegaonkar JP**, Cortes N, & Caswell SV Examining Health-Related Quality of Life in Middle School Athletes. 67th *Annual National Athletic Trainers' Annual Meeting and Clinical Symposia, New Orleans, USA*
82. Hallsmith KR, Kelshaw P, Allers VA, Kerr Z, Caswell AM, **Ambegaonkar JP**, Cortes N, & Caswell SV Athletic Training Athlete Encounters and Services Provided in the Middle School Setting, 67th *Annual National Athletic Trainers' Annual Meeting and Clinical Symposia, New Orleans, USA*
83. Nolton EA, **Ambegaonkar J.P.**, Powell, M (2018) Existing Validated Outcome Measures: When and Where to Use What 36th *Annual Performing Arts Medicine Association Symposium*
84. Aquino J, Amasay T, & **Ambegaonkar, J. P.** (2018). A kinematic, kinetic, and electromyographic comparison of "new" and "dead" pointe shoes in professional ballet dancers. *Performing Arts Medicine Association Annual Meeting, Orange, California*

85. Fauntroy, V., Hansen-Honeycutt J & **Ambegaonkar, J. P.** (2018). Health-related quality of life (HRQoL) and injury incidence in dancers *Performing Arts Medicine Association Annual Meeting, Orange, California*
86. Fauntroy, V., Fyock, M, & **Ambegaonkar, J. P.** (2018). Using the selective functional movement assessment (SFMA) for the evaluation of dancers' functional limitations and dysfunctions. *Virginia Athletic Trainers' Association Annual Meeting and Clinical Symposium*
87. Sax MS, Mazerolle SM, Schilling JF, & **Ambegaonkar JP** (2017) Exploring Socialization of Athletic Trainers in Emergent Practice Settings in Athletic Training *Journal of Athletic Training, 66th Annual National Athletic Trainers' Annual Meeting and Clinical Symposia, St Louis, USA*
88. **Ambegaonkar J.P.**, Caswell SV, Hansen-Honeycutt J. & Cortes N. (2017) Lower extremity single-leg horizontal work and balance are symmetrical in healthy female collegiate dancers *27th Annual Meeting of the International Association for Dance Medicine and Science, Houston, TX*
89. Caswell, S. V., Prebble, M., Romm, K., **Ambegaonkar J.P.**, Caswell, A. M., & Cortes, N. (2017) Epidemiology of sports injuries among middle school students *International Olympic Committee (IOC) World Conference Prevention of Injury and Illness in Sport, Monaco*
90. Chou E., Mainwaring L. & **Ambegaonkar J. P.** Survey and interview pretesting: Methods matter. *2017 PAMA International Symposium, Snowmass, CO*
91. Miller, K.E., Robison, C., Grassi, D. & **Ambegaonkar J. P.** Comparison of HR and BP among a non-exercise session and before HIIE and MICE sessions *62nd American College of Sports Medicine Annual Conference, Denver, CO*
92. **Ambegaonkar, J.P.**, C Schock, Caswell, S. V., Hansen-Honeycutt, J., Ponder, J. & Cortes, N., Associations among lower extremity power, balance, and Functional Movement Screen scores in female collegiate dancers *26th Annual Meeting of the International Association for Dance Medicine and Science, Hong Kong*
93. **Ambegaonkar, J. P.**, Eddo, O., Caswell, S. V., Shimokochi Y., Greska, E. & Cortes, N., (2016) Changing ball-handling positions affects lower extremity moments during landing. *65th Annual National Athletic Trainers' Annual Meeting and Clinical Symposia, Baltimore, USA*
94. Hansberger, B., Slater, L., Hart, J., & **Ambegaonkar, J.P.** (2016) Comparison of landing biomechanics between dancers and non-dancers. *65th Annual National Athletic Trainers' Annual Meeting and Clinical Symposia, Baltimore, USA*
95. Ferry, M., Romm, K., Caswell, A.M., Parham. C., **Ambegaonkar, J.P.**, Cortes, N., & Caswell, S.V. Concussion as psychological and socio-cultural phenomenon: perceptions of economically disadvantaged hispanic parents and children. *65th Annual National Athletic Trainers' Annual Meeting and Clinical Symposia, Baltimore, USA*
96. Eddo, O., Caswell, S. V., Sikdar, S., **Ambegaonkar, J.P.** & Cortes, N., (2016) Evidence supporting biphasic action of rectus femoris during gait using ultrasound imaging. *61st American College of Sports Medicine Annual Conference, Boston, MA*
97. Estep, A., Morrison, S., Caswell, S. V., **Ambegaonkar, J.P.** & Cortes, N., (2016) Frontal plane kinematics presents subtle variability changes from walking to running when analyzed with ApEn. *61st American College of Sports Medicine Annual Conference, Boston, MA*
98. Popovic, T., Siragy, T., Caswell, S. V., **Ambegaonkar, J.P.** & Cortes, N., (2016) Effects of reduced relative implicit and explicit feedback on lower extremity jump-landing mechanics: A preliminary analysis. *61st American College of Sports Medicine Annual Conference, Boston, MA*
99. Romm, K., Ferry, M.D., Caswell, A.M., Parham, C., **Ambegaonkar J.P.**, Cortes, N., & Caswell, S. V., (2016) Public school teachers' and administrators' understanding of concussion management in the classroom. *65th Annual National Athletic Trainers' Annual Meeting and Clinical Symposia, Boston, MA*
100. Caswell, S. V., Kelshaw, T., Diao, G., **Ambegaonkar, J.P.**, Atkins, R., Johnson, T., Johnson, D. & Cortes, N., (2016) Head and neck circumference are not risk factors for game related concussions Among Youth American Football Players. *61st American College of Sports Medicine Annual Conference, Boston, MA*
101. Shimokochi Y., Nariai M., Ogasawara, I., & **Ambegaonkar, J.P.** (2015) Modifying sagittal trunk stability alters lower extremity biomechanics in multiple planes during single-leg landings *National Athletic Trainers' Association Annual Meeting, St Louis, MO*
102. Cortes, N., Eddo, O., Caswell, S. V., Martin, J., Greska, E., & **Ambegaonkar, J.** (2015). Lower extremity joint kinetics do not differ between different athletic upper body position. *60th American College of Sports Medicine Annual Conference, San Diego, CA*
103. Crawford, M., Moya, C., Cortes, N., **Ambegaonkar, J.**, Cosio-Lima, L., & Greska, E. (2015) The Effects of Ankle Bracing and Direction on Knee Angles During Single-Leg Hop Tasks. *60th American College of Sports Medicine Annual Conference, San Diego, CA*

104. Caswell, S. V., Cary, A., Eddo, O., Chung, S., Lee, J., **Ambegaonkar, J.**, Hepburn, L., Lincoln, A., & Cortes, N. (2015). Head Impact Exposure in Boys' High School Varsity Lacrosse Players. *60th American College of Sports Medicine Annual Conference, San Diego, CA*
105. Cary, A., Cortes, N., Eddo, O., Chung, S., Lee, J., **Ambegaonkar, J.**, Hepburn, L., Lincoln, A., & Caswell, S. V. (2015). Head Impact Exposure in Girls' High School Varsity Lacrosse Players. *60th American College of Sports Medicine Annual Conference, San Diego, CA*
106. Ferry, M., Romm, K., Rodgers, P., Sutter, R., Sutter, C., Nicotera, A., **Ambegaonkar, J.P.**, Caswell, A., Caswell, S (2015). Hispanic youth physical activity, concussion, and health care: Socio-cultural 'understandings' and potential 'compounding' inequity and risk. *Washington D.C. Health Communication Conference. Washington D.C.*
107. **Ambegaonkar, J.P.**, Caswell, S. V. & Cortes, N. (2014). Relationships among lower body power measures and balance in female collegiate dancers 24th *Annual Meeting of the International Association for Dance Medicine and Science, Basel, Switzerland*
108. **Ambegaonkar, J.P.**, Eddo, O., Caswell, S. V., Shimokochi, Y. & Cortes, N. (2014). Changing hand positions alters lower extremity biomechanics during landing. *International Olympic Committee (IOC) World Conference Prevention of Injury and Illness in Sport, Monaco*
109. Greska E., Cortes, N., Mincey, C., **Ambegaonkar, J.P.**, Caswell, S. V. & Onate J. Single-leg hop biomechanical adaptations following an injury prevention program. (2014). *International Olympic Committee (IOC) World Conference Prevention of Injury and Illness in Sport, Monaco*
110. Cortes, N., Greska E., **Ambegaonkar, J.P.**, Caswell, S. V. & Onate. (2014). Effects of an injury prevention program on lower extremity biomechanics in leg dominance during an unanticipated sidestep cutting task. *International Olympic Committee (IOC) World Conference Prevention of Injury and Illness in Sport, Monaco*
111. **Ambegaonkar, J.P.**, Caswell, S. V. & Cortes, N., (2013) Relationships between core strength-endurance, lower extremity hypermobility, and balance in female collegiate dancers 22nd *Annual Meeting of the International Association for Dance Medicine and Science, Seattle, WA, USA*
112. Chabolla, M. C., Caswell, A. M., **Ambegaonkar, J.P.**, Cortes, N., Caswell, S. V. Preparticipation physical evaluation forms and implementation policies differ across united states high school athletic associations 60th *American College of Sports Medicine Annual Conference, Indianapolis, IN*
113. Cortes, N., Greska E., **Ambegaonkar, J. P.**, Onate J. (2012) Knee biomechanics of a crossover task following a neuromuscular training program 59th *American College of Sports Medicine Annual Conference, San Francisco, CA*
114. Cortes, N., Morrison, S., Van Lunen, B. Greska E., **Ambegaonkar, J. P.**, Onate J (2012) Knee position and loading is influenced by foot-landing technique 59th *American College of Sports Medicine Annual Conference, San Francisco, CA*
115. Andre, M. J., Winchester, J. B., **Ambegaonkar, J. P.**, Caswell, S. V., Nelson, A. G., Fry, A. C. (2012) Relationships between free testosterone, cortisol, and anaerobic performances in recreationally-trained subjects 59th *American College of Sports Medicine Annual Conference, San Francisco, CA*
116. Shimokochi Y., Igawa T., Oishi A., Kato N., Meyer E.G., & **Ambegaonkar, J.P.** (2012) Increased trunk stability modulates sagittal plane lower extremity biomechanics during single leg landings *ACL Research Retreat VI, Greensboro, NC*
117. Cortes, N., Greska E., **Ambegaonkar, J. P.**, Benjaminse A. & Onate J (2012) Landing technique affects knee position during a pivot task *ACL Research Retreat VI, Greensboro, NC*
118. **Ambegaonkar, J. P.**, Jones, M., Rickman, A., Cortes, N., Caswell, S. V., & Caswell, A. M., (2011) Upper-body muscular power differs between university-level female modern dancers and soccer players, 21st *Annual Meeting of the International Association for Dance Medicine and Science, Washington DC*
119. Caswell, A. M., **Ambegaonkar, J. P.**, Caswell, S. V., & Kenworthy, K. (2011) Lumbar lordosis in female collegiate gymnasts and dancers, 21st *Annual Meeting of the International Association for Dance Medicine and Science, Washington DC*
120. Rickman, A., **Ambegaonkar, J. P.**, Cortes, N., Caswell, S. V., Jones, M., & Caswell, A. M., (2011) Core stability and injuries: implications for dancers 21st *Annual Meeting of the International Association for Dance Medicine and Science, Washington DC*
121. Jones, M., **Ambegaonkar, J. P.**, Cortes, N. & Walls, S. Measures of lower body power in female elite modern dancers and NCAA-Division 1 soccer players (2011) *Annual Meeting of the National Strength and Conditioning Association, Las Vegas NV*
122. Andre, M. J., Winchester, J. B., **Ambegaonkar, J. P.**, Caswell, S. V., Nelson, A. G., Fry, A. C. (2011) Effects of 6 weeks of assisted and resisted sprint mechanical work on sprint performance. 58th *American College of Sports Medicine Annual Conference: Denver, CO*

123. Snyder J. G., **Ambegaonkar, J. P.**, Winchester, J. B., Andre, M. J., McBride, J. M. & Nelson, A. G. (2011) Efficacy of cold-water immersion in treating delayed onset muscle soreness in male distance runners. *58th American College of Sports Medicine Annual Conference: Denver, CO*
124. Rickman, A., Cortes, N., Greska, E., Kollock, R. T. **Ambegaonkar, J. P.**, Jones, M. J., & Onate, J. (2011) The effect of sequential fatigue on lower extremity biomechanics during a crossover task. *58th American College of Sports Medicine Annual Conference: Denver, CO*
125. Brazen, D. M., Todd, M. K., **Ambegaonkar, J. P.**, Wunderlich, R., & Peterson, C. (2011) The effect of fatigue on landing biomechanics in single-leg landings. *Virginia Athletic Trainers' Association Annual Meeting, Richmond, VA*
126. Ryder, J., Caswell, S. V., **Ambegaonkar, J. P.**, Caswell, A. M. (2011) The Effectiveness of Phonophoresis on Tendinopathy Injuries: A Systematic Review of the Literature. *Virginia Athletic Trainers' Association Annual Meeting, Richmond, VA*
127. **Ambegaonkar, J. P.**, Caswell, S. V., Winchester, J., & Caswell, A. M. (2010) A comparison of balance between female dancers and active non-dancers. *20th Annual Meeting of the International Association for Dance Medicine and Science, Birmingham, United Kingdom*
128. **Ambegaonkar, J. P.**, Caswell, S. V., Winchester, J., Caswell, A. M. & Andre, M (2010) Upper-body endurance in female university-level modern dancers and physically active non-dancers. *20th Annual Meeting of the International Association for Dance Medicine and Science, Birmingham, United Kingdom*
129. **Ambegaonkar, J. P.**, Caswell, S. V., Winchester, J., & Caswell, A. M. (2010) A comparison of balance between female dancers and active non-dancers. *Mid-Atlantic Athletic Trainers' Association Annual Meeting, Virginia Beach, VA*
130. Shimokochi Y., Uota, S., & **Ambegaonkar, J. P.** (2010) Greater Q Angle Negatively Affects Jump Performance *61st Annual National Athletic Trainers' Annual Meeting and Clinical Symposia, Philadelphia, PA*
131. Chou, E. A., Wolff, A. B., Sierzega, Jr. J. A., Caswell, A. M., **Ambegaonkar, J. P.** & Caswell, S. V. (2010) Femoroacetabular impingement in a collegiate football athlete with a cam lesion and Labral *Mid-Atlantic Athletic Trainers' Association Annual Meeting, Virginia Beach, VA*
132. **Ambegaonkar, J. P.**, Caswell, S. V., & Caswell, A. M. (2010). Relationships of approved clinical instructors' evaluations of athletic training student clinical performance and grade point average. *Virginia Athletic Trainers' Association Annual Meeting and Clinical Symposium, Charlottesville, VA*
133. Chou, E. A., Wolff, A. B., Sierzega, Jr. J. A., Caswell, A. M., **Ambegaonkar, J. P.** & Caswell, S. V. (2010). Femoroacetabular impingement in a collegiate football athlete with a cam lesion and Labral Tear. *Virginia Athletic Trainers' Association Annual Meeting and Clinical Symposium, Charlottesville, VA*
134. **Ambegaonkar, J. P.**, & Russell, J. A. (2009) Interactive Workshop On Research Methods For Students And Other New Researchers *19th Annual Meeting of the International Association for Dance Medicine and Science, The Hague, Netherlands*
135. **Ambegaonkar, J. P.**, & Caswell, S. V. (2009). Dance program administrators' attitudes regarding in-house healthcare services for dance students at higher education institutions. *19th Annual Meeting of the International Association for Dance Medicine and Science, The Hague, Netherlands*
136. **Ambegaonkar, J. P.**, Caswell, S. V., & Caswell, A. M. (2009). Relationships of approved clinical instructors' evaluations of athletic training student clinical performance and grade point average. *60th Annual National Athletic Trainers' Annual Meeting and Clinical Symposia, San Antonio, TX*
137. Caswell, A. M., Caswell, S. V., Gould, T. E., **Ambegaonkar, J. P.**, & Piland S.G. (2009). An assessment of personality traits of athletic training students. *60th Annual National Athletic Trainers' Annual Meeting and Clinical Symposia, San Antonio, TX*
138. Shimokochi, Y., & **Ambegaonkar, J. P.** (2009). Effects of landing strategies on lower extremity sagittal plane kinetics and kinematics. *60th Annual National Athletic Trainers' Annual Meeting & Clinical Symposia, San Antonio, TX*
139. **Ambegaonkar, J. P.**, Caswell, S. V., & Caswell, A. M. (2009). Relationships of clinical instructors' evaluations of student clinical performance and grade point average during clinical experiences. *National Athletic Trainers' Association Educators Conference, Washington, DC*
140. Caswell, S. V., Caswell, A. M. **Ambegaonkar, J. P.**, Gould, T. E, & Piland, S. G. (2009) An examination of athletic training students' personality traits using the five factor model. *National Athletic Trainers' Association Educators Conference, Washington, DC*
141. Caswell, A. M., Caswell, S. V., **Ambegaonkar, J. P.**, & Parham, C. S. (2009). Feedback method affects athletic training students' performance. *CEHD Research Symposium, Fairfax, VA.*

142. Caswell, S. V., Caswell, A. M., & **Ambegaonkar, J. P.** (2009). Ethical ideologies and ethical decision-making of first-year athletic training students does not improve with a single didactic intervention. *CEHD Research Symposium*, Fairfax, VA
143. **Ambegaonkar, J. P.**, Caswell, S. V., Caswell, A. M., & Parham, C. S. (2009). Relationships of clinical instructors' evaluations of student clinical performance and grade point average during clinical experiences. *CEHD Research Symposium*, Fairfax, VA
144. **Ambegaonkar, J. P.**, Shultz, S. J., (2008) Effect of filtering parameters on lower extremity muscle activation onset times during drop jumps, *59th Annual National Athletic Trainers' Annual Meeting and Clinical Symposia*, St. Louis, MO
145. Shimokochi, Y., **Ambegaonkar, J. P.**, Lee, S. Y., & Shultz, S. J. (2008). Effects of landing strategies on lower extremity sagittal plane kinetics and kinematics. *59th Annual National Athletic Trainers' Annual Meeting and Clinical Symposia*, St. Louis, MO
146. Sides, S. N., **Ambegaonkar, J. P.**, & Caswell, S. V., (2008). Upper-body injuries in university-level modern dance students: an underrated problem, *18th Annual Meeting of the International Association for Dance Medicine and Science*, Cleveland, OH
147. **Ambegaonkar, J. P.**, Shultz, S. J., (2008). Effect of filtering parameters on lower extremity muscle activation onset times during drop jumps, *Mid-Atlantic Athletic Trainers' Association Annual Meeting*, VA
148. **Ambegaonkar, J. P.**, Shultz, S. J., Perrin, D. H., Schmitz, R. J., Ackerman, T., & Schulz, M. R. (2008). Ground reaction forces, but not knee muscle activation or sagittal knee joint stiffness differ between female dancers and basketball players during drop jumps, *ACL Retreat IV: The Gender Bias*, Greensboro, NC
149. **Ambegaonkar, J. P.**, Shultz, S. J., Perrin, D. H., Schmitz, R. J., Ackerman, T., & Schulz, M. R. (2007). Ground reaction forces, but not knee muscle activation or sagittal knee joint stiffness differ between female dancers and basketball players during drop jumps. *58th Annual National Athletic Trainers' Annual Meeting and Clinical Symposia*, Anaheim, CA
150. Blankenbecler, J., **Ambegaonkar, J. P.**, & Caswell, S.V. (2007). Unusual Presentation of a Posterior Cruciate Ligament Injury in a High-School Player, *Mid-Atlantic Athletic Trainers' Association Annual Meeting*, Virginia Beach, VA
151. **Ambegaonkar, J. P.**, Shultz, S. J., Perrin, D. H., Schmitz, R. J., Ackerman, T., & Schulz, M. R. (2007). Ground reaction forces, but not knee muscle activation or sagittal knee joint stiffness differ between female dancers and basketball players during drop jumps. *Mid-Atlantic Athletic Trainers' Association Annual Meeting*, Virginia Beach, VA
152. **Ambegaonkar, J. P.**, Shultz, S. J., Perrin, D. H., & Schulz, M. R. (2006). Prevalence of ACL injury in university level dancers, *16th Annual Meeting of the International Association for Dance Medicine and Science*, West Palm Beach, FL
153. **Ambegaonkar, J. P.**, Shultz, S. J., Perrin, D. H. (2005) Lower extremity muscle activity and kinetic patterns differ between double-leg drop landings and drop jumps, *56th Annual National Athletic Trainers' Association Annual Meeting & Clinical Symposia*, Indianapolis, IN
154. **Ambegaonkar, J. P.**, Israni, D., Kulkarni, A. (1998) Occupational therapy in India in the 21st century, *Utkarsh - The Annual Mumbai Occupational Therapists' Association Meeting*, Mumbai, India

INVITED AND PRACTITIONER PRESENTATIONS

- 2023 Dance Medicine & Science, FLAME University, Pune, India
- 2022 Arts and Health: Translating Research to Practice via Community Engagement, Grand Rounds Presentation, Physical Medicine & Rehabilitation Department, *Johns Hopkins University*, USA Online
- 2022 Sports & Athletic Injuries, Academic Council of Occupational Therapy Fellowship Program, Mumbai Online
- 2022 Current Trends in Performing Arts Medicine Research, *Performing Arts Athletic Trainers' Society*, USA Online
- 2021 Research and Publishing, ARMED Medical Education, *Society for Academic Emergency Medicine*, USA Online
- 2021 Arts and Health: Translating Research to Practice via Community Engagement, Grand Rounds Presentation, Physical Medicine & Rehabilitation Department, *Johns Hopkins University*, USA Online
- 2021 Dancers' Strength and Conditioning research and applications, *Hong Kong Academy for the Performing Arts*, Hong Kong
- 2020 Balance tests for Dancers, Evidence Based Practice Session for the Performing Arts Athletic Trainers' Association *Annual National Athletic Trainers' Annual Meeting and Clinical Symposia*, E-Conference
- 2019 Dance Biomechanics, Screening & Interventions *Annual National Athletic Trainers' Annual Meeting and Clinical Symposia*, Las Vegas, NV
- 2019 Graduate Level Athletic Training Education at George Mason University - Howard University, Washington DC
- 2018 Graduate Level Athletic Training Education at George Mason University - Howard University, Washington DC

- 2017 Using the Selective Functional Movement Screen in Dancers: A movement session (co-presenters, Hansen-Honeycutt J.) *27th Annual Meeting of the International Association for Dance Medicine and Science*, Houston TX
- 2017 Within-subject Experimental Designs in Dance Medicine, Science, and Education (co-presenters, Welsh T, Morgan, K.). *27th Annual Meeting of the International Association for Dance Medicine and Science*, Houston TX
- 2017 Case Study and Case Series in Dance Medicine, Science, and Education (co-presenter, Shah S.). *27th Annual Meeting of the International Association for Dance Medicine and Science*, Houston TX
- 2016 Dance Arts Medicine, *Stop Sports Injuries*, Washington DC
- 2016 Choosing Lower Extremity Balance tests in Athletic Training, *Annual National Athletic Trainers' Annual Meeting and Clinical Symposia*, Baltimore, MD
- 2015 Pathologies in Performing Artists. *Virginia Athletic Trainers' Association Annual Meeting and Clinical Symposium*, Glen Allen Richmond, VA
- 2014 Children and Concussion, Washington DC Summer Nursing Institute, Galludet University, Washington DC
- 2014 Emerging Practice Settings in Athletic Training: Performing Arts Medicine; *2nd Annual Mason Athletic Training Society Symposium*, Manassas, VA
- 2013 Stuff the Statistics (co-presenters, Wyon, M., Shah, S., Couillandre, A., Mainwaring, L. & Russell J). *22nd Annual Meeting of the International Association for Dance Medicine and Science*, Seattle, WA
- 2012 Slices for Scholars; *Lecture for Prince William University Life Initiative*, Manassas, VA
- 2012 Barefoot or Shod: Running back to the future; *Lecture Series, Freedom Aquatic and Fitness Center*, Manassas, VA
- 2012 Fundamental Movement Patterns: Task Performance, *CHAMP/HPRC, ACSM, and NASM Conference on Functional Movement: Preventing Injury through Functional Movement Assessment: What We Know, What We Don't Know, and Where We Go from Here*, Uniformed Services University Bethesda, MD (2012)
- 2011 Dance Injuries and Rehabilitation Techniques; *Lecture for the Student Athletic Training Club and the Student Physical Therapy Organization, Springfield College*, Springfield MA
- 2011 Research Directions for 2011 and Beyond: Exploration in Dance Medicine, Science, and Education (co-presenters, Wyon, M., Shah, S., Couillandre, A., Mainwaring, L. & Russell J). *20th Annual Meeting of the International Association for Dance Medicine and Science*, Washington DC
- 2010 Multidisciplinary research: How many ways can we study the pirouette. (co-presenters, Wyon, M., Shah, S., Couillandre, A., Mainwaring, L. & Welsh, T.) *20th Annual Meeting of the International Association for Dance Medicine and Science*, Birmingham, United Kingdom
- 2010 From Question to Design: A Research Primer for Students and New Researchers'. (co-presenter, Russell J.A.) *20th Annual Meeting of the International Association for Dance Medicine and Science*, Birmingham, UK
- 2010 Foot and Ankle Pathomechanics, Injuries and Rehabilitation Techniques: Specialty Concerns for Performing Artists, *61st Annual National Athletic Trainers' Annual Meeting and Clinical Symposia*, Philadelphia, PA
- 2009 Implementing a University Performing Arts Medicine Program, Performing Arts Medicine Workshop, *60th Annual National Athletic Trainers' Annual Meeting and Clinical Symposia*, San Antonio, TX
- 2008 Graceful Sports, Biomechanics & Medicine, *INOVA Sports Medicine Symposium: The Female Athlete, INOVA Mount Vernon Hospital*, Alexandria, VA
- 2008 Performing Arts Medicine and the Athletic Trainer, *Virginia Athletic Trainers' Association Annual Meeting and Clinical Symposium*, Charlottesville, VA
- 2006 Performing Arts Medicine and Athletic Training, *Palm Beach Atlantic University*, West Palm Beach, FL
- 2005 Workshop on Immobilization Techniques of the Hand and Wrist, *56th Annual Convention of the National Athletic Trainers' Association*, Indianapolis, IN
- 2005 Sports Medicine and Athletic Training, *Occupational Therapy School & Centre, T. N. Medical College*, Mumbai, India
- 2004 Keynote Speech: Knee Injuries in Female Athletes, *Randolph County Sports Medicine Symposium*, Randolph, NC

JOURNAL EDITORIAL RESPONSIBILITIES

- 2020 – **Editor-in-Chief**, Journal of Dance Medicine & Science
- 2015 – **Editorial Board**, Journal of Athletic Training
- 2010 – 2020 **Editorial Board**, Journal of Dance Medicine and Science
- 2015 – 2019 **Editorial Board**, Frontiers in Psychology – Performance Science
- 2013 – 2018 **Editorial Board**, Physical Therapy and Rehabilitation
- 2011 – 2015 **Associate Editor**, International Journal of Athletic Training and Therapy

JOURNAL ARTICLE PEER REVIEWER (Numbers of Reviewed Articles)

2008 –	Journal of Dance Medicine & Science (26)
2009 –	Journal of Athletic Training (22)
2023 –	Journal of Aging Studies (1)
2022 –	Physical Therapy in Sport (2)
2022 –	Research in Dance Education (1)
2022 –	Journal of Dance Education (1)
2021	Journal of Sports and Exercise Science (1)
2020 –	Medical Problems in Performing Artists (2)
2019 –	Frontiers in Psychology, Performance Science (2)
2016 –	Research Quarterly for Exercise and Sport (2)
2012 –	International Journal of Sports Physical Therapy (4)
2008 –	Medicine and Science in Sports and Exercise (6)
2008 – 2015	International Journal of Athletic Training and Therapy (12)
2014 –15	Physical Therapy and Rehabilitation (2)
2014 –15	Strength and Conditioning Journal (2)
2014 –	Journal of Sports Sciences (3)
2014	Journal of Applied Biomechanics (1)
2014	Journal of Sports Rehabilitation (1)
2014	Back and Musculoskeletal Health (1)
2013	Journal of Science and Medicine in Sports (1)
2013	Journal of Sports Medicine Open Access (1)
2013	Acta of Bioengineering and Biomechanics (1)
2012, 2014	International Journal of Sports Medicine (3)
2009 – 10	Sports Health (2)
2011, 2012	Athletic Training Education Journal (2)
2009, 2013	Clinical Anatomy (2)

TEACHING

2006 – George Mason University, VA

Doctoral

EFHP 820	Careers in the Academy Seminar
EFHP 840	Doctoral Seminar in Exercise, Fitness, and Health Promotion
EFHP 860	Critical Perspectives in Kinesiology

Masters

ATEP 510	Advanced Functional Anatomy
ATEP 540	Lower Body Physical Assessment
ATEP 545	Athletic Training Clinical Techniques 1
ATEP 600	Pathopharmacology
EFHP 630	Exercise, Health, and Fitness Program Development
EFHP 599	Research in Sports Medicine/Health Program Implementation
EFHP 598	Advanced Exercise Prescription
EFHP 524	Physiology for the Athletic Trainer Including the Pharmacology of Sports Injuries
KINE 501	Directed Inquiry in Kinesiology
KINE 798	Capstone Project Research in Sports Medicine

Undergraduate

ATEP 255	Clinical Techniques 1: Physical Assessment of the Lower Body
ATEP 270	General Medical Conditions and Pharmacology in Physically Active Populations
ATEP 320	Athletic Injury Recognition of the Upper Extremity, Head and Spine
ATEP 456	Practicum in Athletic Training IV
ATEP 441	Senior Seminar in Athletic Training
ATEP 413	Management Skills in Athletic Training
KINE 320	Principles of Human Nutrition

PROGRAM AND CURRICULUM DEVELOPMENT

2019 – 20	MS Athletic Training & Exercise, Fitness, and Health Promotion Education Program Developed class for Tactical Certificate Program
2016 – 17	PhD in Education – Exercise, Fitness, and Health Promotion Specialization Wrote Executive Summary for Program Justification, and developed 2 new courses
2013 – 14	MS Exercise, Fitness, and Health Promotion Program Led creation of 2 concentrations (Advanced and Wellness Practitioner), new curriculums, Plans of Study, created 4 new courses, revised 8 existing courses
2013 – 14	MS Athletic Training Education Program Collaborated to create new MS. Program - including Curriculums, Plans of Study, and Courses
2011 – 12	MS Exercise, Fitness, and Health Promotion Program Led program revision to devise a full-time program model including creating Curriculum, Plans of Study, and 6 new courses
2012	PhD in Education – Exercise, Fitness, and Health Promotion Specialization Led creation of specialization – including curriculum, Plans of Study, and 8 new courses
2007 –	BS Athletic Training Education and Exercise Science (Kinesiology) Program Collaborated to revise curriculums, Plans of Study, and Courses

STUDENT MENTORING

Doctoral

2021 –	Chair , Kelley Weise, PhD in Education-Kinesiology, GMU
2021 –	Member , Anne Blackstone, PhD in Education-Kinesiology, GMU
2021 –	Member , Michael Tockzco, PhD in Education- Kinesiology, GMU
2019 –	Chair , Sarah Coogan, PhD in Education- Kinesiology, GMU
2015 – 16	Member , Amanda Estep PhD in Education- EFHP, GMU
2013 – 16	Member , Deborah Corbatta, PhD in Education, GMU
2018 – 20	Member , Grayson Elmore, Doctor of Athletic Training (DAT) Rocky Mount U of Health Prof., UT
2018 –	Member , Erica Henn, PhD, Dance Science, University of Wolverhampton, UK
2013 – 16	Member , Marcie Fyock, DAT University of Idaho, ID
2012 – 16	Member , Misty Sax, DAT Rocky Mountain University of Health Professionals, UT
2011 – 13	Member , Angela Gordon, Doctor of Science Physical Therapy (DScPT), Andrews University, MI
2011 – 15	Member , Teri Riding, PhD, Dance Science, University of Wolverhampton, UK
2010 – 13	Member , Donna Krasnow, PhD, Dance Science, University of Wolverhampton, UK

External Examiner

2020	Megan Critchley, PhD University of Calgary, Canada
2017	Sarah Carter, PhD University of Western Australia, Australia
2017	Amy Vassallo, PhD University of Sydney, Australia
2015	Sarah Kenny, PhD University of Calgary, Canada

Masters

GMU MS EFHP/Kinesiology

2023 – 24	Chair , Radhika Edamkanti, Prachi Pisay
2022 – 23	Chair , Matthew Jordan, Timothy Crum
2021 – 22	Chair , Sarah Kazarian
2019 – 21	Chair , Meghan Webster, Soha Ahmed, Pranjal Joshi
2018 – 20	Chair , Samantha Warren, Eleni Petrou, Victoria Fauntroy
2017 – 19	Chair , Thomas Brezinski
2016 – 18	Chair , Jaelynn Lee, Jessica MacDonald
2015 – 17	Chair , Michael Trinh, Elizabeth Rooney
2014 – 16	Member , Tijana Popovic, Megan Born, Joan James
2013 – 14	Member , Tarique Siragy
2012 – 14	Member , Oladipo Eddo, Mary Chabolla, Devon Grassi

Jatin P. Ambegaonkar, PhD ATC CSCS OT FIADMS

2011 – 13 External	Chair , Lindsey Cosgray, Member, Ashley Ausborn, Andrea Burt, Jeane Ryder
2016 – 17	Member , Jessica Aquino, <i>Barry University, Florida VA</i>
2014 – 16	Member , Bethany Hansberger, <i>University of Virginia VA</i>
2010 – 11	Member , Danielle Brazen, <i>James Madison University, VA</i>

SERVICE

UNIVERSITY, COLLEGE, SCHOOL, & PROGRAM

George Mason University, VA

2022-23	Board Member, Hylton Performing Arts Center, GMU CEHD Dean Search Committee Member, SOK, CEHD Chair, Kinesiology Open-Rank Tenure Track Committee, GMU Faculty Senator, SOK, CEHD Athletic Council Committee, Faculty Senate GMU Committee on External Academic Relations, Faculty Senate, GMU Budget and Resources Committee, Faculty Senate, GMU
2021-22	Board Member, Hylton Performing Arts Center, GMU External Academic Relations Committee, Faculty Senate of Virginia, GMU OSCAR Scholarship and Travel Awards Program, GMU Chair, AIRE Anti-Racism and Inclusive Excellence Search Committee, CEHD Dean's Council, CEHD,SOK Promotion and Tenure Committee, CEHD Ad Hoc Task Force on Equity Data Needs, CEHD Ad Hoc Promotion and Tenure Committee, College of Visual and Performing Arts
2020-21	Promotion and Tenure Processes Review Committee, GMU Program Manager Search Committee, ACHIEVES Project, SOK School of Kinesiology Curriculum Committee OSCAR Scholarship and Travel Awards Program
2019-20	Program Manager Search Committee, ACHIEVES Project School of Kinesiology Curriculum Committee OSCAR Scholarship and Travel Awards Program
2018-19	Open-Rank Search Committee, Physical and Health Education CEHD First-tier Promotion & Tenure Committee OSCAR Scholarship and Travel Awards Program
2017-18	First-tier Promotion & Tenure Committee Exercise Fitness Health Promotion Graduate Committee Athletic Training Education Program Committee
2016-17	Exercise Fitness Health Promotion Graduate Committee Athletic Training Education Program Committee EFHP Specialization Representative, CEHD PhD in Education Committee
2015-16	Chair, First-tier Promotion & Tenure Committee CEHD Tenure-Track Annual Review Committee CEHD Dean's Council EFHP Specialization Representative, CEHD PhD in Education Committee

	Exercise Fitness Health Promotion Graduate Committee Athletic Training Education Program Committee
2014-15	First-tier Promotion & Tenure Committee CEHD Tenure-Track Annual Review Committee CEHD Research Committee CEHD Dean's Council Exercise Fitness Health Promotion Graduate Committee Athletic Training Education Program Committee Athletic Training SCHEV Proposal MS Program Committee CEHD New Faculty Orientation Committee
2013-14	Chair, First-tier Promotion & Tenure Committee CEHD Tenure-Track Annual Review Committee CEHD Research Committee CEHD Assistant Dean for Student and Academic Affairs Search Committee Athletic Training Education Program Committee CEHD New Faculty Orientation Committee Athletic Training Education Program Faculty Search Committee
2012-13	Exercise Fitness Health Promotion Graduate Committee New Faculty Orientation Committee Mason Miles on PW Campus Organizing Committee CEHD Research Committee Athletic Training Education Program Faculty Search Committee Assistant Dean for Student and Academic Affairs Search Committee
2011-12	Exercise Fitness Health Promotion Graduate Committee Athletic Training Education Program Committee New Faculty Orientation Committee
2010-11	Athletic Training Education Program Committee Exercise Fitness Health Promotion Graduate Committee Assistant to Dean of University Life PW Campus Search Committee Mason Miles on PW Campus Organizing Committee
2009-10	Athletic Training Education Program Committee Exercise Fitness Health Promotion Graduate Committee Exercise Science Faculty Search Committee Mason Miles on PW Campus Organizing Committee
2009 – 2016	Speaker: Injury Prevention and Nutrition, Center for Sports Management Soccer & Basketball Coaches and Team from Ukraine, Tunisia, Zimbabwe, Colombia, Philippines, China, Turkey, Brazil, South Africa, Indonesia, India, South Sudan, Egypt, Iraq and others
2008-09	Athletic Training Curriculum Revision Committee Athletic Training Self-Study Committee Athletic Training Faculty Search Committee Exercise Science Faculty Search Committee
2007-08	Athletic Training Curriculum Revision Committee
2006-07	Athletic Training Faculty Search Committee RHT Ad-Hoc Committee on Peer-Observation

Jatin P. Ambegaonkar, PhD ATC CSCS OT FIADMS

2006 – 14 Athletic Training Education Program Curriculum Revision Committee
Founding Faculty Advisor, Sports Medicine Club/Mason Athletic Training Society

University of North Carolina at Greensboro, NC

2005 – 2006 **Departmental Representative**, Department of Exercise and Sport Science (ESS), Graduate Student Organization

2004 – 2005 **Student Coordinator**, Department of ESS, Graduate Colloquiums

Springfield College, Springfield, MA

2001 – 2002 Treasurer, International Students Association

University of Mumbai/Maharashtra University of Health Sciences, India

1999 **Organizing Committee Member, Accommodation Subcommittee**, 36th Annual Conference of the All India Occupational Therapists Association, Mumbai, India

STATE & LOCAL

2013 – 16 **Co-Chair**, Education Programming Committee, *Virginia Athletic Trainers' Association Annual Meeting*

2010 –2012 **Co-Chair**, Programming Committee, *Virginia Athletic Trainers' Association Annual Meeting*

2008 –2011 **Committee Member**, High School Scholarship Award Committee, *Virginia Athletic Trainers' Association*

NATIONAL

2013 – 16 **Member**, NATA Ethics Committee, Mid- Atlantic Athletic Trainers' Association (District III) Representative on National Committee

2013 **Workshop Moderator**, *Performing Artists and Warrior Athletes*, Annual National Athletic Trainers' Association Annual Meeting & Clinical Symposia, NATA

2009 – 2010 **Subject Matter Expert for Performing Arts**, Educational Competencies (5th Edition), NATA

2005 – 2008 **Chair**, Subcommittee on Performing Arts Education in Graduate and Undergraduate Athletic Training Programs: Performing Arts Medicine Work Group, Council of Education, NATA

2004 – 2006 **Workshop Moderator**, *Evidence-Based Practice*, Annual National Athletic Trainers' Association Annual Meeting & Clinical Symposia, NATA

INTERNATIONAL

2022 – **Board of Directors**, IADMS

2022 – **Faculty**, Fellowship in Musculoskeletal, Hand & Ergonomics, Academic Council of Occupational Therapy

2021 **Mentor**, PhysioZest Mentoring Program, India

2021 **External Reviewer**, Promotion and Tenure, *University of Sydney, Australia*

2019 – **Member**, Strategic Vision Taskforce, Ethics Committee, IADMS

2017 – **Co-Founder**, *South Asian Dance Medicine and Science Association*

2015 – 19 **Board of Directors**, IADMS

2014 – 18 **Chair**, Research Committee, IADMS

2011 – 20 **Moderator**, *Annual Meetings IADMS*

2010 – 20 **Reviewer**, Original Research Abstracts *Annual IADMS*

2009 – 2019 **Judge**, Student Research Travel Awards *Annual Meetings IADMS*

2010 **Member**, Local Planning Committee *Annual Meeting IADMS*

2008 – 14 **Member**, Research Committee, IADMS

CERTIFICATIONS AND LICENSURE

2007 – **Licensed Athletic Trainer**, Department of Health Professionals, Virginia Board of Medicine

2006 – **Clinical Instructor Educator**, George Mason University

2003 – 2006 **Licensed Athletic Trainer**, North Carolina Board of Athletic Trainer Examiners

Jatin P. Ambegaonkar, PhD ATC CSCS OT FIADMS

- 2003 – 2006 **Approved Clinical Instructor**, Masters Athletic Training, U North Carolina at Greensboro
- 2003 – **Basic Life Support for the Healthcare Provider**, American Health Association
- 2001 – **Certified Strength Conditioning Specialist**, National Strength & Conditioning Association
- 2000 **Certificate Course: Yoga for Better Living**, The Yoga Institute, Mumbai, India
- 1999 **Post Graduate Diploma, Fitness & Sports Sciences**, Piramal Sports Sciences Center, Mumbai
- 1998 – **Occupational Therapist**, All India Occupational Therapists Association

PROFESSIONAL AFFILIATIONS

- 2003 – National Athletic Trainers' Association
- 2003 – International Association for Dance Medicine and Science
- 1998 – All India Occupational Therapists Association