**Tao Zhang, Ph.D., FACSM, FNAS, FSA**

**Professor of Physical Activity and Health Promotion**

**Director of Pediatric Movement and Physical Activity Laboratory**

**Curriculum Vitae**

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| **1. PERSONAL INFORMATION** |

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| **Office Address:** | | | | Department of Kinesiology, Health Promotion, & Recreation  University of North Texas  210B, Physical Education Buliding  Denton, TX 76203  (Office) 940–565–3415  (Fax) 940–565–4904  E–mail: [Tao.Zhang@unt.edu](mailto:Tao.Zhang@unt.edu) |
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| **2. AREA OF EXPERTISE** | | | | | |
| * Supportive Environments and Motivation in Physical Activity/Physical Education * Physical Activity and Health Disparities in Underserved Children and Young Adults * Determinants of Physical Activity, Motor Skill, Physical Fitness, and Quality of Life * Physical Activity and Sedentary Behavior Interventions to Prevent Childhood Obesity | | | | | |
| **3. EDUCATION** | | | | | |
| **Ph.D.** | | | August 2009 | Louisiana State University, Baton Rouge, Louisiana, USA  Major: Kinesiology Minor: Applied Statistics  Major Professor: Melinda A. Solmon  **Dissertation**: “*Motivating Middle School Students to be Physically Active: The Role of Supportive Environments*” | | |
| **M.Ed.** | | | June 2002 | Shanghai University of Sport, Shanghai, China  Major: Kinesiology  Major Professor: Qian Zen  **Thesis**: “*Quantitative Analysis of Continual Vertical Jump in Volleyball Players*” | | |
| **B.Ed.** | | | June 1999 | Shanghai University of Sport, Shanghai, China  Major: Kinesiology  **Honors Project**: “*Initial Study of Teaching and Coaching Methods of Continual Jump in Volleyball Players”* | | |
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| **4. PROFESSIONAL EXPERIENCE** | | | | | | | | |
| August 2022 – present  August 2015 – August 2022  August 2009 – August 2015    August 2005 – August 2009 | | | | Full Professor, University of North Texas, Denton, Texas, USA  Associate Professor, University of North Texas, Denton, Texas, USA  Assistant Professor, University of North Texas, Denton, Texas, USA  Graduate Assistant, Louisiana State University, Baton Rouge, Louisiana, USA | | | | |
| June 2004 – July 2005 | | | | Lecturer and Coach, Physical Education Department, Shanghai University of Sport, Shanghai, China | | | | |
| July 2002 – May 2004 | | | | Lecturer and Coach, Shanghai Aquatic Sports Center, Shanghai, China | | | | |
| September 1999 – June 2002 | | | | Graduate Assistant, Physical Education Department, Shanghai University of Sport, Shanghai, China | | | | |
|  | | | |  | | | | |
| February 2000 –February 2001 | | | | Adjunct Physical Education Teacher, Physical Education Department, Shanghai Liaoyang Middle School, Shanghai, China | | | | |
| September 1998 – February 1999 | | | | Physical Education Teacher, Physical Education Department, Shanghai Gaoqiao Middle School, Shanghai, China (Internship) | | | | |
| **5. SCHOLARLY PUBLICATION RECORD** | | | | | | | | |

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| **Google Scholar Profile**   |  |  |  | | --- | --- | --- | | **Citations Indices** | **All** | **Since 2020** | | Citations | 3088 | 2053 | | h-index | 28 | 24 | | i10-index | 67 | 56 |   <https://scholar.google.com/citations?user=k_poUEwAAAAJ&hl=en>   |  |  | | --- | --- | | **Year** | **Number of Citations** | | 2018 | 133 | | 2019 | 167 | | 2020 | 310 | | 2021 | 399 | | 2022 | 434 | | 2023 | 420 | | 2024 | 455 |  |  | | --- | |  |   **DATA-BASED OR THEORETICAL REFEREED PAPERS (*N*=11)**  \*= Publication with mentored UNT students | | | | | | |
|  | | | 1. \*Chu, T. L., Treacy, A, Moore, W., Petrie, T. A., Albert, E., & **Zhang, T.** (2024). Intersectionality of sex, race/ethnicity, and sport level differentiates perceived coach-created motivational climates and psychological needs. *Sport, Exercise, and Performance Psychology, 13,* 59-75*.* [https://doi.org/10.1037/spy0000331](https://psycnet.apa.org/doi/10.1037/spy0000331).   *JIF = 2.600, Q1, JIF (5-year) = 3.400, Hindex = 36, Scopus CiteScore = 4.4, SJR = 1.1880, SNIP = 1.880, WOS cites = 2, Scopus cites = 3, GS cites = 3*  Authorship Statement: My work on this project included the following: project conceptualization, development of research design and procedures, identifying outlet for publication, manuscript writing—review and editing to address concerns raised by reviewers. This work included mentoring of one former graduate student.   1. \*Zhang, X., Chu, T. L., Lee, J., Gu, X., & **Zhang, T.** (2024). Weight status and socio-demographic disparities in different intensities of physical activity among school-aged children. *The Elementary School Journal, 124,* 499-512*.* <https://doi.org/10.1086/728407>.   *JIF = 2.600, Q2, JIF (5-year) = 3.800, Hindex = 91, Scopus CiteScore = 3.0, SJR = 0.739, SNIP = 1.248, WOS cites = 0, Scopus cites = 1, GS cites = 3*  Authorship Statement: My work on this project included the following: project conceptualization, development of research design and procedures, review of methodology, data analysis, theoretical interpretation of coding results, contribution to interpretation of analyses, manuscript writing—review and editing to address concerns raised by reviewers. This work included mentoring of one former graduate student.   1. Gu, X., Keller, J., **Zhang, T.**, Roberts, H., … Tulchin-Francis, K. (2023). Disparity in built environment and its impacts on youths’ physical activity behaviors during COVID-19 pandemic restrictions. *Journal of Racial and Ethnic Health Disparities, 10,* 1549-1559. <https://doi.org/10.1007/s40615-022-01341-3>.   *JIF = 3.900, Q1, JIF (5-year) = 3.800, Hindex = 36, Scopus CiteScore = 4.4, SJR = 1.1880, SNIP = 1.880, WOS cites = 2, Scopus cites = 7, GS cites = 2*  Authorship Statement: My work on this project included the following: project conceptualization, development of research design and procedures, data collection, contribution to interpretation of analyses, identifying outlet for publication, manuscript writing—review and editing to address concerns raised by reviewers.   1. \*Lee, J., Keller, J., & **Zhang, T. (Corresponding Author)** (2023). Relation between demographics and physical activity among preschoolers attending Head Start. *Journal of Child and Family Studies, 32, 2229-2239.* <https://doi.org/10.1007/s10826-022-02468-x>.   *JIF = 2.100, Q2, JIF (5-year) = 2.800, Hindex = 113, Scopus CiteScore = 3.0, SJR = 0.739, SNIP = 1.248, WOS cites = 0, Scopus cites = 1, GS cites = 3*  Authorship Statement: My work on this project included the following: project conceptualization, development of research design and procedures, review of methodology, developed research tools, data analysis, theoretical interpretation of coding results, contribution to interpretation of analyses, identifying outlet for publication, manuscript writing—review and editing to address concerns raised by reviewers. This work included mentoring of one former graduate student. I am the corresponding author of this article.   1. \*West, A., Lee, J., & **Zhang, T. (Corresponding Author)** (2023). Promoting preschoolers’ actual and perceived motor competence during recess: A need-supportive motor skill intervention. *International Journal of Physical Activity and Health, 2,* 4. https://doi.org/10.18122/ijpah.020204.boisestate.   *JIF = 0, Q2, JIF (5-year) = 0, Hindex = 0, Scopus CiteScore = 0, SJR = 0, SNIP = 0, WOS cites = 0, Scopus cites = 1, GS cites = 3*  Authorship Statement: My work on this project included the following: project conceptualization, development of research design and procedures, review of methodology, developed research tools, data analysis, theoretical interpretation of coding results, contribution to interpretation of analyses, identifying outlet for publication, manuscript writing—review and editing to address concerns raised by reviewers. This work included mentoring of one former graduate student. I am the corresponding author of this article.   1. \*Zhang, X., Middlemiss, W., **Zhang, T.**, & Kelley, L. (2023). Mothers’ parenting stress in Chinese immigrant families: The role of fathers’ involvement and social support. *Journal of Family Studies, 29, 683-701*. <https://doi.org/10.1080/13229400.2021.1976250>.   *JIF = 1.600, Q2, JIF (5-year) = 1.700, Hindex = 0, Scopus CiteScore = 3.2, SJR = 0.527, SNIP = 1.348, WOS cites = 2, Scopus cites = 2, GS cites = 4*  Authorship Statement: My work on this project included the following: project conceptualization, review of methodology, developed research tools, contribution to interpretation of analyses, identifying outlet for publication, manuscript writing—review and editing to address concerns raised by reviewers. This work included mentoring of one former graduate student.   1. \*Chu, T. L., Sommerfeld, B., & **Zhang, T.** (2022). Developmental differences in burnout among high school athletes in the United States: A gendered perspective. *Journal of Clinical Sport Psychology, 16,* 42-54*.*  [https://doi.org/10.1123/jcsp.2021-0017](https://nam04.safelinks.protection.outlook.com/?url=https%3A%2F%2Fu16519170.ct.sendgrid.net%2Fls%2Fclick%3Fupn%3DDzr37MixEZfnYl-2F4-2BW-2B7-2Bde25QH8CHYQa9Hkg0MmQTKC-2FiC6Od5Qb1dxaZKLa8QGSx6X_-2FRl2ckxnd0AZHYM4a6baOzvdPheA25BFfEcZ-2BImun-2BzOVfZLPgN5KcdCvNMVbQApSGQC4yd9nJNzs-2FAG4DFOfHXtSdPwdrCKi-2BaATyyclrqEna0yPzthiDjnBhMzKgNbH2hrBW1Fy-2FlYFkJA7CiFZlW8tRGOhgoiqPNF33-2BEEyrfKqzSZs8X3t8qbZC0lZoF2xS1B8XYMN8iNrb3gZMwTg-3D-3D&data=04%7C01%7CTao.Zhang%40unt.edu%7C17821757fe3c4bd85b5e08d97d29078e%7C70de199207c6480fa318a1afcba03983%7C0%7C1%7C637678437454825311%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000&sdata=%2FMUewrX9dVfgp%2BYUdNeS3zkcuG8u39SZUNVnySrbum4%3D&reserved=0).   *JIF = 1.900, Q2, JIF (5-year) = 1.900, Hindex = 0, Scopus CiteScore = 3.2, SJR = 0.527, SNIP = 1.348, WOS cites = 2, Scopus cites = 2, GS cites = 4*  Authorship Statement: My work on this project included the following: project conceptualization, review of methodology, developed research tools, contribution to interpretation of analyses, identifying outlet for publication, manuscript writing—review and editing to address concerns raised by reviewers. This work included mentoring of one former graduate student.   1. \*Chu, T. L., & **Zhang, T.** (2022). Motivational processes in college freshmen’s exercise participation: A goal content theory perspective. *Journal of American College Health, 70*(6), 1794-1802*.* <https://doi.org/10.1080/07448481.2020.1825221>.   *JIF = 1.710, Q2, JIF (5-year) = 2.190, Hindex = 95, Scopus CiteScore = 2.4, SJR = 0.692, SNIP = 0.993, WOS cites = 0, Scopus cites = 0, GS cites = 0*  Authorship Statement: My work on this project included the following: project conceptualization, development of research design and procedures, developed research tools, data collection and coding, theoretical interpretation of coding results, contribution to interpretation of analyses, table/figure visualization, manuscript writing—original draft preparation, manuscript writing—review and editing to address concerns raised by reviewers. This work included mentoring of one former graduate student.   1. \*Shen, L., Gu, X., **Zhang, T.**, & Lee, J. (2022). Adolescents' physical activity and depressive symptoms: A psychosocial mechanism*. International Journal of Environmental Research and Public Health. 19,* 1276. <https://doi.org/10.3390/ijerph19031276>.   *JIF = 2.468, Q2, JIF (5-year) = 2.948, Hindex = 113, Scopus CiteScore = 3.0, SJR = 0.739, SNIP = 1.248, WOS cites = 0, Scopus cites = 0, GS cites = 0*  Authorship Statement: My work on this project included the following: development of research design and procedures, review of methodology, contribution to interpretation of analyses, manuscript writing—original draft preparation, manuscript writing—review and editing to address concerns raised by reviewers.   1. \*Zhang, X., Gu, X., **Zhang, T.**, & Keller, J. (2022). The mediating roles of sleep quality and sedentary behavior between physical fitness and depression among female college freshmen. *Journal of American College Health, 70*(5), 1528-1535. <https://doi.org/10.1080/07448481.2020.1809431>.   *JIF = 1.710, Q2, JIF (5-year) = 2.190, Hindex = 95, Scopus CiteScore = 2.4, SJR = 0.692, SNIP = 0.993, WOS cites = 0, Scopus cites = 0, GS cites = 0*  Authorship Statement: My work on this project included the following: development of research design and procedures, developed research tools, contribution to interpretation of analyses, table/figure visualization, manuscript writing—original draft preparation, manuscript writing—review and editing to address concerns raised by reviewers. This work included mentoring of one former graduate student.   1. **Zhang, T.**, Lee, J., Zhang, X., & Gu, X. (2022). Socio-ecological factors predict college students’ physical activities and sedentary behavior. *Sustainability, 14,* 12873. <https://doi.org/10.3390/su141912873>.   *JIF = 3.900, Q2, JIF (5-year) = 4.000, Hindex = 185, Scopus CiteScore = 5.8, SJR = 0.66, SNIP = 0.993, WOS cites = 3, Scopus cites = 3, GS cites = 3*  Authorship Statement: My work on this project included the following: development of research design and procedures, developed research tools, contribution to interpretation of analyses, table/figure visualization, manuscript writing—original draft preparation, manuscript writing—review and editing to address concerns raised by reviewers. | | | |
| **PUBLISHED ABSTRACTS/PROCEEDINGS (*N*=9)**  Note: All published abstracts/proceedings were presented at national/international conferences. | | | | | | |
|  | | | 1. Wu, C., Gu, X., & **Zhang, T.** (2024, May). Ethnic disparities in physical activity environment and depression during adolescence: A social-ecological perspective. *Medicine and Science in Sport and Exercise*, *56*(10S), 513-514. 2. Lee, J., & **Zhang, T.** (2024, March). *Examining family influences on preschoolers’ motor development: A mixed-methods approach*. *Research Quarterly for Exercise and Sport, 95,* S-48. 3. Moss, S., Gu, X., & **Zhang, T.** (2024, March). *Associations between motor skills and neuro-psychomotor development in urban kindergarteners*. *Research Quarterly for Exercise and Sport, 95,* 4-47. 4. Gu, X., Bao, S., Moss, S., & **Zhang, T.** (2023, May). The associations of physical activity and motor performance with executive functioning among young minority children. *Medicine and Science in Sport and Exercise*, *55*(9S), 507-508. 5. Moss, S., Gu, X., & **Zhang, T.** (2023, May). The roles of home and neighborhood environments on childhood activity behaviors during weekend and weekday. *Medicine and Science in Sport and Exercise*, *55*(9S), 602-603. 6. **Zhang, T.,** & Gu, X. (2023, May). Using expectancy-value approach to understand adolescent’s leisure time physical activity and academic outcomes. *Medicine and Science in Sport and Exercise*, *55*(9S), 274. 7. Gonzalez, S., Lee, J., & **Zhang, T.** (2023, April). The use of pedometers to promote physical activity in preschool children: A SWOT analysis*. Research Quarterly for Exercise and Sport, 94,* A-62. 8. Gonzalez, S., Lee, J., West, A., & **Zhang, T.** (2022, April). Movements in virtual reality: How much are we using? *Research Quarterly for Exercise and Sport, 93,* A-54. 9. West, A., Lee, J., & **Zhang, T.** (2022, April). Examining motor skill competence and cognitive functioning among preschool children. *Research Quarterly for Exercise and Sport, 93,* A-31. | | | |
| **6. GRANTS AND CONTRACTS** | | | | | | | |
| YEAR | | AMOUNT | | **EXTERNAL GRANTS AND CONTRACTS** | | | |
| 2024  2023  2022  2022  2024  2022  2022  2022 | | $469,006.00 of $2,345,030.00  $469,006.00 of $2,345,030.00  $469,006.00 of $2,345,030.00  $70,972.00 of $252,500.00  $25,000.00  $20,000.00  $125,000.00  $3,436,163.00 | | **Zhang, T.**, Keller, J., Davis, K., & Warren, C. (PI; 2023-2024). *Head Start to*  *Healthy Lifestyles (HSHL) with SNAP-Ed.* Supplemental Nutrition Assistance  Program Education (SNAP-Ed) Priority Project, Texas Health & Human  Services and U.S. Department of Agriculture (USDA). (**Funded and Active;**  **Grant #: HHS001018600004; 60% recognition; Year 4 of 5**)  **Zhang, T.**, Keller, J., Davis, K., & Warren, C. (PI; 2023-2024). *Head Start to*  *Healthy Lifestyles (HSHL) with SNAP-Ed.* Supplemental Nutrition Assistance  Program Education (SNAP-Ed) Priority Project, Texas Health & Human  Services and U.S. Department of Agriculture (USDA). (**Funded and Active;**  **Grant #: HHS001018600004; 60% recognition; Year 3 of 5**)  **Zhang, T.**, Keller, J., Davis, K., & Warren, C. (PI; 2022-2023). *Head Start to*  *Healthy Lifestyles (HSHL) with SNAP-Ed.* Supplemental Nutrition Assistance  Program Education (SNAP-Ed) Priority Project, Texas Health & Human  Services and U.S. Department of Agriculture (USDA). (**Funded and Active;**  **Grant #: HHS001018600004; 60% recognition; Year 2 of 5**)  **Zhang, T.**, Keller, J., & Gu, X. (PI; 2022-2023). *Minority Obesity Vanquished*  *with Education (MOVE) in Head Start.* Minority Research Grant Program,  Centers for Medicare & Medicaid Services (CMS) Office of Minority Health  (OMH), Department of Health & Human Services. (**Funded and Active;**  **Grant #: 1W1CMS331794-01-00; 70% recognition; Year 3 of 3)**  **RECENT EXTERNAL GRANTS AND CONTRACTS (NOT FUNDED)**  **Zhang, T.** (Sub-Award PI; 2024-2026). *e*-PATH: *Empowering Physical Activity and Technology-Tailored Health in Minority Toddlers.* Minority Research Grant Program, Centers for Medicare & Medicaid Services (CMS) Office of Minority Health (OMH), Department of Health & Human Services. (**Not Funded; 100% recognition)**  **Zhang, T.** (Consultant; 2022-2026). *Reducing Disparities through Promoting Physical Activity and Tailored Health (RedPATH) in Underserved Minority Community.* RFA-MD-22-007: Community Level Interventions to Improve Minority Health and Reduce Health Disparities (R01 Clinical Trial Optional). National Institutes of Health ([NIH](http://www.nih.gov/)). (**Not Funded; 100% recognition**)    **Zhang, T.** (Sub-Award PI; 2022-2025). *Advancing Health Literacy and Decreasing Disparities in Childhood Obesity Through Head Start.* Interdisciplinary Research Leaders Program. Robert Wood Johnson Foundation. (**Not Funded; 100% recognition**)  **Zhang, T.,** Keller, J., Silveira, S., Chu, T. L., & Wang, J. (PI; 08/01/2022-  07/31/2027). *Project HEAL: Promoting Health Equity through Active Lifestyles*  *(HEAL) in Head Start*. National Institutes of Health ([NIH](http://www.nih.gov/)- R01;  **Not Funded; 50% recognition**). | | | |
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| **7. PRESENTATIONS (*N*=30)** | | | | | | | |
|  | | | \*= Presentation with mentored UNT students   1. **Zhang, T.** (2024, November). *Designing multilevel intervention programs to advance physical activity and health disparities research among vulnerable children in Head Start.* Invited webinar oral presented at the Society of Behavioral Medicine. (Invited, National) 2. **Zhang, T.** (2024, October). *Advancing physical activity and health equity research in underserved children and families: A social ecological perspective.* Invited oral presented at the University of Utah, Salt Lake City. (Invited, National) 3. **Zhang, T.** (2024, June). *Designing multilevel intervention programs to promote physical activity and nutrition education among vulnerable children and families.* Invited oral presented at the 2024 International Chinese Society for Physical Activities and Health (ICSPAH) Annual Conference in Beijing, China, 2024. (Invited, International) 4. **Zhang, T.**, Keller, J., Davis, K., & Warren, C. (2024, May). *Head Start to healthy lifestyles: Promoting physical activity and nutrition education among underserved children and families.* Invited oral presented at the Texas A&M AgriLife Dallas Center. (Invited, Local) 5. **Zhang, T.**  (2024, May). *Minority Obesity Vanquished with Education (MOVE) in Head Start.* Invited Minority Research Grant Program Application Assistance Webinar Oral Presentation, Centers for Medicare & Medicaid Services (CMS) Office of Minority Health (OMH), Department of Health & Human Services. (Invited, National) 6. Wu, C., Gu, X., & **Zhang, T.** (2024, May). *Ethnic disparities in physical activity environment and depression during adolescence: A social-ecological perspective.* Paper presented at the annual meeting of the American College of Sports Medicine in Boston, MA, 2024. (Reviewed, National) 7. Coffie, B., Warren, C., Davis, K., Keller, J., & **Zhang, T.**  (2024, April). *Strategies to promote fruit and vegetable intake among preschoolers in Denton County to prevent childhood obesity and related health complications.* Paper presented at the Texas Academy of Nutrition and Dietetics’ Annual Conference, 2024. (Reviewed, State) 8. Coffie, B., Davis, K., Warren, C., Keller, J., & **Zhang, T.** (2024, April). *Experiential learning interventions to improve fruit and vegetable consumption among Head Start preschoolers.* Paper presented at the Texas Woman’s University 2024 Creative Arts and Research Symposium in Denton, TX, 2024. (Reviewed, Local) 9. Davis, K., Cumber, A., Rojas, E., Kantunda, M., Keller, J., Chennapragada, S. P., Warren, C., & **Zhang, T.** (2024, March). *Improving social media’s reach to influence healthy behaviors among parents of SNAP-eligible preschoolers.* Paper presented at the 2nd Annual Association of SNAP Nutrition Education Administrators 2024 Virtual Conference, 2024. (Reviewed, National) 10. \*Gonzalez, S., **Zhang, T.**, Keller, J., Gu, X., West, A., Vasquez, R., & Vanhoose, K. (2024, March). *Implementation of structured physical activities during recess in Head Start centers.* Paper presented at the National Convention and Expo of the Society of Health and Physical Educators (SHAPE America) in Cleveland, OH, 2024. (Reviewed, National) 11. \*Lee, J., & **Zhang, T.** (2024, March). *Examining family influences on preschoolers’ motor development: A mixed-methods approach*. Poster presented at the National Convention and Expo of the Society of Health and Physical Educators (SHAPE America) in Cleveland, OH, 2024. (Reviewed, National) 12. Moss, S., Gu, X., & **Zhang, T.** (2024, March). *Associations between motor skills and neuro-psychomotor development in urban kindergarteners*. Poster presented at the National Convention and Expo of the Society of Health and Physical Educators (SHAPE America) in Cleveland, OH, 2024. (Reviewed, National) 13. \*Vasquez, R., **Zhang, T.**, Keller, J., Gonzalez, S., & West, A. (2024, March). *An overview of the Head Start to Healthy Lifestyles project.* Paper presented at the National Convention and Expo of the Society of Health and Physical Educators (SHAPE America) in Cleveland, OH, 2024. (Reviewed, National) 14. \*West, A., **Zhang, T.**, Gu, X., Keller, J., Vasquez, R., Gonzalez, S., & Vanhoose, K. (2024, March). *Combating obesity with education: The Project MOVE design and implementation*. Paper presented at the National Convention and Expo of the Society of Health and Physical Educators (SHAPE America) in Cleveland, OH, 2024. (Reviewed, National) 15. **Zhang, T.**, & Zhang, B. (2024, March). *Using youth sports to promote girls’ physical activity and health*. Paper presented at the National Convention and Expo of the Society of Health and Physical Educators (SHAPE America) in Cleveland, OH, 2024. (Reviewed, National) 16. **Zhang, T.**,Keller, J., & Lee, J. (2023, July). *Does pedometer matter? Lessons learned from project Head Start to Healthy Lifestyle.* Paper presented at the Summer Conference of the Texas Association of Health, Physical Education, Recreation, and Dance in San Marcos TX, 2023. (Reviewed, State) 17. \*Chu, T. L., Petrie, T. A., Treacy, A. **Zhang, T.**, & Albert, E. (2023, May). *Intersectionality of sex, race/ethnicity, and sport level differentiates coach-created motivational climates and psychological needs.* Paper presented at the 8th International Self-Determination Theory Conference, Orlando, FL, 2023. (Reviewed, National) 18. Gu, X., Bao, S., Moss, S., & **Zhang, T.** (2023, May). *The associations of physical activity and motor performance with executive functioning among young minority children.* Paper presented at the annual meeting of the American College of Sports Medicine in Denver, CO, 2023. (Reviewed, National) 19. Moss, S., Gu, X., & **Zhang, T.** (2023, May). *The roles of home and neighborhood environments on childhood activity behaviors during weekend and weekday.* Paper presented at the annual meeting of the American College of Sports Medicine in Denver, CO, 2023. (Reviewed, National) 20. \***Zhang, T.**, Keller, J., Davis, K., Warren, C., & Lee, J. (2023, May). *Head Start to healthy lifestyles: Promoting physical activity and nutrition education from a social ecological perspective.* Invited webinar oral presented at the Nutrition & Obesity Policy Research & Evaluation Network (NOPREN)/Physical Activity Policy Research and Evaluation Network (PAPREN) School Wellness Working Group. (Invited, National) 21. **Zhang, T.,** & Gu, X. (2023, May). *Using expectancy-value approach to understand adolescent’s leisure time physical activity and academic outcomes.* Paper presented at the annual meeting of the American College of Sports Medicine in Denver, CO, 2023. (Reviewed, National) 22. **Zhang, T.**, Keller, J., Lee, J., Davis, K., & Warren, C. (2023, April). *Physical activity and nutrition education to advance health equity among underserved children and families in Head Start.* Paper presented at the Equity and Diversity Conference at the University of North Texas in Denton, TX, 2023. (Reviewed, Local) 23. \*Gonzalez, S., Lee, J., & **Zhang, T.** (2023, April). *The use of pedometers to promote physical activity in preschool children: A SWOT analysis.* Poster presented at the National Convention and Expo of the Society of Health and Physical Educators (SHAPE America) in Seattle, WA, 2023. (Reviewed, National) 24. **Zhang, T.** (2023, February). *Tenure and Promotion in Physical Education Teacher Education (PETE).* Invited webinar oral presentation at the 2023 PETE Collaborative Webinar Series, 2023. (Invited, International) 25. **Zhang, T.** (2022, December). *Advancing youth physical activity and health equity research: A social ecological perspective.* Invited webinar oral presented at the 2022 International Chinese Society for Physical Activities and Health (ICSPAH) Webinar Series, 2022. (Invited, International) 26. \*Lee, J., **Zhang, T.**, Keller, J., Lee, J., & Gonzalez, S. (2022, December). *Using mobile text messaging via parents/caregivers to promote physical activity in early childhood: A SWOT analysis*. Poster presented at the annual convention of the Texas Association of Health, Physical Education, Recreation, and Dance in Galveston, TX, 2022. (Reviewed, State) 27. \*Lee, J., Gonzalez, S., & **Zhang, T.** (2022, December). Coordinated school health programs are for Pre-k students too. Paper presented at the annual convention of the Texas Association of Health, Physical Education, Recreation, and Dance in Galveston, TX, 2022. (Reviewed, State) 28. Lee, J., & **Zhang, T.** (2022, October). *The roles of motor development on physical, cognitive, and psychosocial health outcomes in underserved preschoolers.* Poster presented at the Association of Applied Sport Psychology (AASP) Annual Conference in Fort Worth, TX, 2022. (Reviewed, National) 29. Gonzalez, S., Lee, J., West, A., & **Zhang, T.** (2022, April). *Movements in virtual reality: How much are we using?* Poster presented at the National Convention and Expo of the Society of Health and Physical Educators (SHAPE America) in New Orleans, LA, 2022. (Reviewed, National) 30. West, A., Lee, J., & **Zhang, T.** (2022, April). *Examining motor skill competence and cognitive functioning among preschool children.* Poster presented at the National Convention and Expo of the Society of Health and Physical Educators (SHAPE America) in New Orleans, LA, 2022. (Reviewed, National) | | | |
| **8. EDITORIAL AND SUPPORT FOR JOURNALS** | | | | | | | | |
|  | | | 1. Associate Editor (2024-2027), Measurement in PE & Exercise Science 2. Associate Editor (2023-2025), *Frontiers in Child and Adolescent Psychiatry* 3. Associate Editor (2022-2026), *Journal of Teaching in Physical Education* 4. Editor-in-Chief (2018-2023), *Journal of Teaching, Research, and Media in* 5. *Kinesiology*   Editorial Board (2021-2024), *International Journal of Behavioral Nutrition and Physical Activity*  Editorial Board (2021-2024), *International Journal of Physical Activity and Health*   1. Guest Editor (2021-2022), *Sustainability (ISSN 2071-1050),* Special Issue on 2. *“Adolescents' Self-Exploration and Physical Activity in Leisure Experience”* 3. Editorial Board (2018-2022), *Journal of Teaching in Physical Education* 4. Editorial Board (2013-2026), *Women in Sport and Physical Activity Journal* 5. Reviewer (2017-present), *Journal of American College Health* 6. Reviewer (2015-present), *Research Quarterly for Exercise and Sport* 7. Reviewer (2019-present), *Measurement in Physical Education and Exercise Science* 8. Reviewer (2015-present), *European Physical Education Review* 9. Reviewer (2015-present), *International Journal of Sport Psychology* 10. Reviewer (2017-present), *Learning and Individual Differences* 11. Reviewer (2019-present), *Psychology of Sport & Exercise* 12. Reviewer (2019-present), *Journal of Physical Activity and Health* 13. Reviewer (2014-present), *Journal of Applied Sport Psychology* | | |
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|  | | | 1. Reviewer (2012-present), *Perceptual & Motor Skills* 2. Reviewer (2020-present), *BMC Public Health* | | |
| **9. HONORS AND AWARDS** | | | | | | | | |

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| 2024  2023  2023  2023  2022  2022  2022  2022  2022 | **Bob Rogers Service and Community Engagement Award,** University of North Texas. (Local)  **Faculty Research Excellence Award**, College of Education, University of North Texas. (Local)  **Fellow of** **Foundational Leadership Academy (FLA) 2022-2023,** Leadership Program, University of North Texas. (Local)  **Fellow of North American Society for Health, Physical Education, Recreation, Sport and Dance (FNAS)**  **Winner of 2022 Innovative Paper Award**, Society of Health and Physical Educators (SHAPE America). (National)  \*Lee, J., **Zhang, T.**, Zhang, X., Chu, T. L., & Weiller, K. (2021). Preservice classroom teachers’ perspectives on a comprehensive school physical activity programme. *Health Education Journal, 80,* 145-159. <https://doi.org/10.1177/0017896920958047>.  **Appreciation Service Award,** International Chinese Society for Physical Activities and Health (ICSPAH). (National)  **Toulouse Scholar Award,** University of North Texas. (Local)  **Fellow of American Kinesiology Association (AKA) Leadership Institute,** American Kinesiology Association.(National)  **Curriculum and Instruction Honor Award**, Society of Health and Physical Educators (SHAPE America). (National) |
| **10. MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS** | | |

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| 2006 – present  2007 – present  2006 – present  2006 – present  2006 – present  2009 – present  2013 – present  2023 – present | Society of Health and Physical Educators (SHAPE America)  American Alliance of Health, Physical Education, Recreation, and Dance (AAHPERD)  American College of Sports Medicine (ACSM)  American Educational Research Association (AERA)  *Special Interest Group: Research on Learning and Instruction in Physical Education*  *Special Interest Group: Motivation in Education*  International Chinese Society for Physical Activities and Health (ICSPAH)  National Association for Kinesiology in Higher Education (NAKHE)  Texas American College of Sport Medicine (TACSM)  Texas Association for Health, Physical Education, Recreation, and Dance (TAHPERD)  Society of Behavioral Medicine (SBM) |
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| **11. INSTRUCTIONAL ACTIVITIES** | | |

**Areas of Expertise**

* Motor Development in Physical Activity
* Measurements and Evaluation in Kinesiology
* Psychology of Sport and Exercise
* Exercise and Health Psychology

**Courses Taught at University of North Texas**

* KINE 3500 Motor Development

Enrollment: Spring 2021 (N =29); Summer 2021 (N =28); Summer 2022 (N =11);

Spring 2023 (N =47); Spring 2024 (N = 35); Spring 2024 (N = 37).

* KINE 3550 Pedagogical Skills, Strategies, and Management in Physical Education and Movement for Children

Enrollment: Spring 2021 (N =55).

* KINE 3560 Pedagogical Skills, Strategies, and Management in Secondary Physical Education

Enrollment: Fall 2021 (N = 30); Fall 2022 (N = 22); Fall 2023 (N = 34); Fall 2024 (N = 5).

* KINE 4050 Quantitative Analysis in Kinesiology

Enrollment: Spring 2024 (N = 45); Fall 2024 (N = 41).

* KINE 5000/6000 Supervision in Kinesiology

Enrollment: Spring 2016 (N =7); Fall 2018 (N =6); Spring 2023 (N =2).

* KINE 5030/6030 Lifespan Motor Development

Enrollment: Spring 2022 (N =12).

* EPSY 6950 Dissertation

Enrollment: Spring 2021 (N = 1); Summer 2021 (N =1); Fall 2021 (N = 1);

Spring 2022 (N = 1); Summer 2022 (N =1); Fall 2022 (N = 1);

Spring 2023 (N = 1); Summer 2023 (N =1); Fall 2023 (N = 1).

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| **12. UNDERGRADUATE/GRADUATE STUDENTS/POST-DOC FELLOW ADVISED** |

Post-Doctoral Research Fellow Supervised

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| 2021 – 2023 | Jihye Lee, University of North Texas.  Ph.D. Obtained from Texas A&M University, College Station, Texas |

2023 – 2024 SriPadmini Chennapragada, University of North Texas.

Ph.D. Obtained from Texas Woman’s University, Denton, Texas

Doctoral Committees Chaired

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| 2019 – 2024  2020 – 2025  2022 – 2026  2023 – 2027 | Ana West, University of North Texas (Roles of Home Environments and Parents’ Support on Young Children’s Physical Activity and School Readiness: A Mixed Methods Study)  Post-Doctoral Research Fellow at Baylor College of Medicine  Stephanie Gonzalez, University of North Texas  Rosa Vasquez, University of North Texas  Yihua Yin, University of North Texas |

Undergraduate Researchers Chaired

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| 2023 – 2024  2023 – 2024  2023 – 2024  2023 – 2024  2021 – 2023  2022 – 2023  2021 – 2022  2020 – 2022  2020 – 2022  2020 – 2022  2020 – 2022 | Ana De La Paz, Research Assistant, Head Start to Healthy Lifestyles (HSHL) with SNAP-Ed, University of North Texas  Normar Villegas, Research Assistant, Head Start to Healthy Lifestyles (HSHL) with SNAP-Ed, University of North Texas  Martina Kantunda, Research Assistant, Head Start to Healthy Lifestyles (HSHL) with SNAP-Ed, University of North Texas  Hannah Robbins, Research Assistant, Head Start to Healthy Lifestyles (HSHL) with SNAP-Ed, University of North Texas  Grace McIntosh, Research Assistant, Head Start to Healthy Lifestyles (HSHL) with SNAP-Ed, University of North Texas  FNU Konika, Research Assistant, Head Start to Healthy Lifestyles (HSHL) with SNAP-Ed, University of North Texas  Antavion James, Texas Academy of Math and Science and the Honors College (McNair program), University of North Texas  Daisy Guerrero, Research Assistant, Minority Obesity Vanquished with Education (MOVE) in Head Start, University of North Texas  Diego Parra, Research Assistant, Minority Obesity Vanquished with Education (MOVE) in Head Start, University of North Texas  Patrick Guerrero, Research Assistant, Minority Obesity Vanquished with Education (MOVE) in Head Start, University of North Texas  Audrey Fong, Research Assistant, Minority Obesity Vanquished with Education (MOVE) in Head Start, University of North Texas |
| **13. MENTEE STUDENTS’ HONORS, AWARDS, AND FUNDING** | | | |

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| 2023  2023  2022  2022  2022  2022  2022 | **Winner of 2023 TAHPERD Student Scholarship Award.** Annual convention of the Texas Association of Health, Physical Education, Recreation, and Dance in Fort Worth, TX, 2023. (**Stephanie Gonzalez; Mentee**)  **Toulouse Graduate School Graduate Student Research Grant, University of North Texas. (Ana West; Mentee, Funded, $1,000.00)**  West, A. (2023-2024). *Roles of Home Environments and Parents’ Support on Young Children’s Physical Activity and School Readiness: A Mixed Methods Study.*  **Winner of 2022 Innovative Paper Award**, Society of Health and Physical Educators (SHAPE America). (National) (**Joonyoung Lee; Mentee**)  \*Lee, J., **Zhang, T.**, Zhang, X., Chu, T. L., & Weiller, K. (2021). Preservice classroom teachers’ perspectives on a comprehensive school physical activity programme. *Health Education Journal, 80,* 145-159. <https://doi.org/10.1177/0017896920958047>.  **Winner of 2022 SHAPE America Major of the Year Award**, Society of Health and Physical Educators (SHAPE America) **(Diego Parra; Mentee)**  **Finalist of 2022 Health Policy Research Scholar Award**, Robert Wood Johnson Foundation. (**Stephanie Gonzalez; Mentee; $124,000.00**)  **Winner of 2022 Graduate Student Research Award,** University of North Texas. (**Ana West; Mentee; $1,000.00**)  **Winner of 2022 Toulouse Graduate School McNair Scholar Scholarship,** University of North Texas. (**Stephanie Gonzalez; Mentee**) |

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| **14. SERVICE TO UNIVERSITY** |

**UNIVERSITY**

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| 2023 – 2026  2023 – 2024  2019 – 2022 | Committee Member, Faculty Salary Study Committee (FSSC), University of North Texas  Wellbeing Champion, University of North Texas  Faculty Senate, University of North Texas |

**COLLEGE**

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| 2024  2022 – 2025  2021 – 2024 | Committee Member, College of Education Dean’s Search Committee, University of North Texas  Committee Member, Reappointment, Promotion, and Tenure Committee, College of Education, University of North Texas  Committee Member, Faculty Assembly Committee, College of Education, University of North Texas |

**DEPARTMENT**

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| 2024  2023 – 2024  2022 – 2025  2019 – 2022  2018 – 2021  2014 – Present | Committee Member, KHPR Department Chair’s Annual Evaluation Committee, University of North Texas  Co-Chair, KHPR Department Personnel Affairs Committee, University of North Texas  Committee Member, KHPR Grievance Committee, University of North Texas  Committee Member, KHPR Grievance Committee, University of North Texas  Committee Member, KHPR Reappointment, Promotion, and Tenure Committee, University of North Texas  Director, KHPR Department Pediatric Movement and Physical Activity Laboratory, University of North Texas |
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| **15. OTHER RELAVANT PROFESSIORAL/ACADEMIC INFORMATION** | | |

**INTERNATIONAL AND NATIONAL**

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| 2024 – 2027  2023 – 2026  2023 – 2026  2022 – 2023  2021 – 2024  2021 – 2022  2021 – 2022  2020 – 2023  2019 – 2022  2019 – 2022  2018 – 2023 | Chair-Elect, Chair, and Past-Chair, Population Health Sciences SIG, Society of Behavioral Medicine  Chair-Elect, Chair, and Past-Chair, Comprehensive School Physical Activity Program (CSPAP) Research SIG, Society of Health and Physical Educators (SHAPE America)  President-Elect, President, and Past-President, SHAPE America Southern District, Society of Health and Physical Educators (SHAPE America)  Committee Member, Diane Gill Paper of the Year Award Committee, *Women in Sport and Physical Activity Journal*  Committee Member, Communication and Marketing Committee, American Kinesiology Association (AKA)  Review Panel Chair – Measurement and Evaluation, 2022 Society of Health and Physical Educators National (SHAPE America) Convention & Exposition  Chair, Thomas L. McKenzie Research Award Review Committee, Society of Health and Physical Educators (SHAPE America)  Executive Committee Member, SHAPE America Research Council, Society of Health and Physical Educators (SHAPE America)  Committee Member, Professional Education Committee, American College of Sports Medicine (The Third Term)  Editorial Board Member, *Journal of Teaching in Physical Education* (The Second Term)  Editor-in-Chief, *Journal of Teaching, Research, and Media in Kinesiology* |

**STATE**

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| 2022 – 2023  2021 – 2022 | TAHPERD College Division Past Vice-President, Texas Association of Health, Physical Education, Recreation and Dance.(TAHPERD)  TAHPERD College Division Vice-President, Texas Association of Health, Physical Education, Recreation and Dance.(TAHPERD) |