

MADELINE P. CASANOVA

Research Assistant Professor

ACADEMIC DEGREES

2020	Doctor of Philosophy	University of Idaho <i>Education, Health & Human Sciences</i> <i>Emphasis: Movement Sciences</i> <i>Specialization: Performance Psychology</i>
2014	Master of Physical Education	Idaho State University <i>College of Education</i> <i>Physical Education – Athletic Administration</i>
2013	Bachelor of Arts	University of Notre Dame <i>Psychology and Theology</i>

PROFESSIONAL EXPERIENCE

ACADEMIC EMPLOYMENT

December 2022 – Present	Research Assistant Professor WWAMI Medical Education Program The Idaho Office of Underserved and Rural Medical Research University of Idaho, Moscow, ID
August 2020 – December 2022	Postdoctoral Fellow WWAMI Medical Education Program The Idaho Office of Underserved and Rural Medical Research Project Extension for Community Healthcare Outcomes Idaho North Idaho Area Health Education Center University of Idaho, Moscow, ID
June 2018 – August 2020	Graduate Research and Teaching Assistant WWAMI Medical Education Program College of Education, Health & Human Sciences Department of Movement Sciences - Athletic Training Program University of Idaho, Moscow, ID
August 2017 – May 2018	Instructor/Advisor College of Education Sport Science & Physical Education Department Idaho State University, Pocatello, ID
August 2016 – August 2017	Graduate Teaching Assistant, Physical Education Activity Coordinator College of Education, Health & Human Sciences Department of Movement Sciences University of Idaho, Moscow, ID
August 2013 – May 2014	Graduate Teaching Assistant College of Education Department of Sport Science and Physical Education Idaho State University, Pocatello, ID

OTHER EMPLOYMENT

August 2015 – March 2016 **Student Welfare & Development Intern**
Rosenthal Leadership Academy Facilitator
University of Notre Dame Athletic Department
University of Notre Dame, Notre Dame, IN

May 2014 – June 2015 **District Athletic Director**
Blackfoot School District, Blackfoot, ID

RESEARCH

JOURNAL PUBLICATIONS - PEER-REVIEWED (N = 29; * = student researcher; ^ = corresponding author)

29. Moore, J.D., **Casanova, M.P.**[^], Lords, A.M.*, Lima, A.V., Wilkinson, C., Baker, R.T. (2024). Exploring Healthcare Provider Recruitment in a Rural and Frontier Community in Northern Idaho. *Healthcare*, 12(11), 1052. <https://doi.org/10.3390/healthcare12111052>
28. Dowell, K.*, Dluzniewski, A., **Casanova, M.P.**, Allred, C., Cady, A.C., Baker, R.T. (2024). International Knee Documentation Committee Subjective Knee Form Latent Growth Model Analysis: Assessing Recovery Trajectories. *Healthcare*, 12(10), 1021. <https://doi.org/10.3390/healthcare12101021>
27. Moore, J.D., Lords, A.M.* , **Casanova, M.P.**, Reeves, A.J., Lima, A., Wilkinson, C., Deming, S., Baker, R.T. Exploring Healthcare Provider Retention in a Rural and Frontier Community in Northern Idaho. *BMC Health Services Research*. 2024; 24(1), 381. <https://doi.org/10.1186/s12913-024-10807-5>
26. Quintana, D.T.* , **Casanova, M.P.**, Cady, A.C., Baker, R.T. Assessing the Structural Validity of the Knee Injury and Osteoarthritis Outcome Score Scale. *Healthcare*. 2024; 12(4), 414. <https://doi.org/10.3390/healthcare12040414>
25. Dluzniewski A., Allred C.* , **Casanova M.P.**, Moore J.D., Cady A.C., Baker R.T. (2023). Longitudinal invariance testing of the Knee Injury Osteoarthritis Outcome Score for Joint Replacement Scale (KOOS-JR). *International Journal of Sports Physical Therapy*, 18(5):1094-1105. <https://doi.org/10.26603/001c.86129>
24. Moore J.D., deLeon Gonzalez J.* , **Casanova M.P.**, Rodgers K., Baker R.T. (2023). An examination of an adapted project ECHO model series during the COVID-19 pandemic in Idaho. *Public Health Challenges*, 2(4):e128. <https://doi.org/10.1002/puh2.128>
23. Richardson R.D.* , **Casanova M.P.**, Reeves A.J., Ryu S., Cady A.C., Baker R.T. (2023). Evaluating psychometric properties of the International Knee Documentation Committee Subjective Knee Form in a heterogeneous sample of post-operative patients. *International Journal of Sports Physical Therapy*, 18(4):923-939. <https://doi.org/10.26603/001c.83940>
22. **Casanova, M.P.**, Reeves, A.J., Baker, R.T. (2023). Psychometric properties of a modified Athlete Burnout Questionnaire in the collegiate athletics setting. *Journal of Sport Rehabilitation*, 32(5):581-589. <https://doi.org/10.1123/jsr.2022-0217>
21. **Casanova, M.P.**, Reeves, A., Moore, J., Ryu, S., Palmer, K., Smith, L.S., Seegmiller, J.G., Baker, R.T. (2023). Evaluating the impact of a Project ECHO Pediatric Behavioral Health Series in a rural and frontier state: An exploratory investigation. *Telemedicine Reports*, 4(1):10-20. <https://doi.org/10.1089/tmr.2022.0033>
20. Ryu, S., Richardson, R.* , Cady, A.C., Reeves, A., **Casanova, M.P.**, Baker R.T. (2023). Rasch Calibration of the International Knee Documentation Committee Subjective Knee Form. *Journal of Sport Rehabilitation*, 32(5):505-512. <https://doi.org/10.1123/jsr.2022-0221>
19. Miley, E.N., **Casanova, M.P.**, Cheatham, S.W., Larkins, L., Pickering, M.A., Baker, R.T. (2023). Confirmatory Factor Analysis of the Hip Disability and Osteoarthritis Outcome Score (HOOS) and Associated Sub-scale. *International Journal of Sports Physical Therapy*, 18(1):145-159. DOI: [10.26603/001c.67938](https://doi.org/10.26603/001c.67938)

18. Moore, J.D., **Casanova M.P.**, Ryu, S., Smith, L.H., Baker R.T. (2022). Examining ECHO Idaho's Perinatal Substance Use Disorder Program. *Journal of Rural Mental Health*, 1(47):10-19. <https://doi.org/10.1186/s13047-022-00583-y>
17. Ryu, S., **Casanova M.P.**, Moore, J.D., Cady, A.C., Baker R.T. (2022). Many-faceted rasch calibration of the Foot Function Index-Revised Short Form. *Journal of Foot and Ankle Research*, 15(1):77. <https://doi.org/10.1186/s13047-022-00583-y>
16. **Casanova M.P.**, Blades K.C., Palmer K., Smith L., Fuerst P., Seegmiller J.G., Baker R.T. (2022). Stakeholder perceptions of the use of a rapidly deployed modified ECHO to train and prepare healthcare providers for COVID-19. *Journal of Public Health Research*, 11(3):1-8. <https://doi.org/10.1177/22799036221123992>
15. **Casanova, M.P.**, Nelson, M.C., Blades, K.C., Smith, L.S., Seegmiller, J., Baker, R.T. (2022). Evaluation of an opioid and addiction treatment tele-education program for healthcare providers in a rural and frontier state. *Journal of Opioid Management*, 18(4):297-308. DOI: 10.5055/jom.2021.0000
14. Allred, C.*, Reeves, A.J., **Casanova, M.P.**, Cady, A.C., Baker, R.T. (2022). Multi-group Invariance Testing of the Knee Injury Osteoarthritis Outcome Score for Joint Replacement Scale. *Osteoarthritis and Cartilage Open*, 4(4):100296. <https://doi.org/10.1016/j.ocarto.2022.100296>
13. **Casanova, M.P.**, Nelson, M.C., Pickering, M.A., Larkins, L.W., Appleby, K., Baker, R.T. (2021). Disablement in Physically Active Scale Short Form-8: Psychometric evaluation. *BMC Sports Science, Medicine and Rehabilitation*, 13(1):1-18. <https://doi.org/10.1186/s13102-021-00380-3>
12. Miley, E.N., Reeves, A.J., **Casanova, M.P.**, Martonick, N.J., Baker, J., Baker, R.T. (2021). Test-retest reliability of the Total Motion Release Scale. *Journal of Sport Rehabilitation*, 30(6):961-964. <https://doi.org/10.1123/jsr.2020-0275>
11. Cheatham, S.W., Baker, R.T., Larkins, L.W., Baker, J.G., **Casanova, M.P.** (2021) Instrument assisted soft-tissue mobilization: A survey of practice patterns among allied health professionals. *Journal of Athletic Training*, 56(10):1100-1111. <https://doi.org/10.4085/1062-6050-0047.20>
10. **Casanova, M.P.**, Baker, R.T. Pickering, M.A., Baker, J.G. (2021). Invariance testing of the Disablement in the Physically Active Scale Short Form-10. *Journal of Athletic Training*, 56(9):1037-1041. <https://doi.org/10.4085/1062-6050-502-19>
9. **Casanova, M.P.**, Nelson, M.C., Pickering, M.A., Larkins, L.W., Appleby, K.M., Grindley, E.J., Baker, R.T. (2021). Measuring psychological pain: psychometric analysis of the Orbach and Mikulincer Mental Pain Scale. *Measurement Instruments for the Social Sciences*, 3(7):1-17. <https://doi.org/10.1186/s42409>
8. Miley, E.N., Hansberger, B.L., **Casanova, M.P.**, Baker, R.T., Pickering, M.A. (2021). Confirmatory factor analysis of the Athlete Sleep Behavior Questionnaire. *Journal of Athletic Training*, 58(3):261-270. <https://doi.org/10.4085/1062-6050-0193.21>
7. Holman, M., **Casanova, M.P.**, Baker, R.T. (2020). Exploring the psychometric properties of the Disablement in the Physically Active Scale Short Form-8 in adolescents. *Journal of Sport Rehabilitation*, 30(4):685-688. <https://doi.org/10.1123/jsr.2020-0173>
6. Reeves, A.J., Baker, R.T., **Casanova, M.P.**, Cheatham, S.W., Pickering, M.A. (2020). Examining the factorial validity of the Quality of Life Scale. *Health and Quality of Life Outcomes*, 18(32):1-17. <https://doi.org/10.1186/s12955-020-01292-5>
5. Baker, R.T, **Casanova, M.P.**, Pickering, M.A., Baker, J.G. (2020). Invariance testing of the Disablement in Physically Active Scale. *Journal of Athletic Training*, 55(11):1-9. <https://doi.org/10.4085/1062-6050-0302.19>
4. Baker, R.T., **Casanova, M.P.**, Whitlock, J.N., Smith, L.H., Seegmiller, J.G. (2020). Expanding access to health care: Evaluating Project Extension for Community Health Care Outcomes (ECHO) Idaho's tele-education behavioral health program. *Rural Mental Health*, 44(4):205-216. <https://doi.org/10.1037/rmh0000157>
3. **Casanova, M. P.**, Nelson, M.C., Baker, R.T. (2020). Examining the psychometric properties of the Athletic Coping Skills Inventory and Brief Cope in the firefighter population. *Cogent Social Sciences*, 6(1):1-19. <https://doi.org/10.1080/23311886.2020.1761509>
2. Faure, C.E., **Casanova, M.P.** (2019). The fall of the gladiators: Wives' tales of concussion reporting and (possible) progressive neurodegenerative disease in NFL players. *The Qualitative Report*, 24(1):1-23. <https://doi.org/10.46743/2160-3715/2019.3461>
1. Nelson, M.C., **Casanova, M.P.**, Vella, C.A. (2018). The effectiveness of standing on a balance board for increasing energy expenditure. *Medicine and Science in Sports and Exercise*, 50(8):1710-1717. DOI: 10.1249/MSS.0000000000001595

JOURNAL PUBLICATIONS SUBMITTED IN PEER-REVIEW (N = 5; * = student researcher; ^ = corresponding author)

5. Jacobsen, G.*, **Casanova, M.P.**, Dluzniewski, A., Reeves, A.J., Baker, R.T. Examining the Factor Structure and Validity of the Depression Anxiety Stress Scale – 21. In review - Measurement Instruments for the Social Sciences
4. Dluzniewski, A., **Casanova, M.P.**, Ullrich-French, S., Brush, C.J., Larkins, L., Baker, R.T. Psychological Readiness for Injury Recovery: Evaluating Psychometric Properties of the IPPRS and Assessing Group Differences in Injured Physically Active Individuals. In review – BMJ Open Sport & Exercise Medicine
3. Wiet, R., **Casanova, M.P.**, Moore, J.D., Deming, S.M., Baker, R.T. Creation of the ECHO Idaho Podcast: A Tutorial and Pilot Assessment. In review - JMIR Medical Education
2. Miley, E., **Casanova, M.P.**, Cady, A., Baker, R.T. Psychometric Analysis of the Hip Disability and Osteoarthritis Outcome Score (HOOS). In review - Journal of Orthopaedic Surgery and Research
1. Garabedian, A.*, Dluzniewski, A., Baker, R.T., **Casanova, M.P.**^ Exploring the Relationship Between Self-Compassion and Psychological Pain: A canonical correlation analysis. In review – Behavioral Sciences

JOURNAL MANUSCRIPTS IN PREPARATION (N = 8; * = student researcher)

8. **Casanova, M.P.**, Jones, S.B.*, Nelson, M., Hamso, M., Palmer, T., Smith, L.H., Palmer, K. & Baker, R.T. Medications for Opioid Use Disorder Waivers Barriers and Utilization: Investigating Provider Utilization of a Hybrid Education Training Course in a Rural and Frontier State
7. **Casanova, M.P.**, Reeves, A.J. Lords, A.*, Wilkinson, C., Lima, A. & Baker, R.T. Investigating healthcare provider shortages and community health learning capacity.
6. **Casanova, M.P.**, Dluzniewski A., Anderson, S.A.* & Baker, R.T. Psychometric evaluation of a tool to measure depression: Patient Health Questionnaire-9.
5. **Casanova, M.P.**, Dluzniewski A., Baker, R.T. Positive mental health in collegiate student-athlete and dance populations.
4. **Casanova, M.P.**, Baker, R.T., Pickering, M.A. ROTC longitudinal performance testing: Evaluating mental toughness.
3. Fulcher, J.G., Monreal, C., **Casanova, M.P.**, Pickering, MA & Baker, R.T. Confirmatory factor analysis and invariance testing of the Sport Anxiety Scale-2 among collegiate athletes and dancers.
2. Nelson, M.C., **Casanova, M.P.**, Johnson, T.R., Martin, B., Drum, S.N., Fehrenkamp, B., Baker, R.T., Vella, C.A. Acute effects of uninterrupted sitting on hemodynamics and biomarkers of endothelial function in men and women.
1. Nelson, M.C., **Casanova, M.P.**, Johnson, T.R., Martin, B., Drum, S.N., Fehrenkamp, B., Baker, R.T., Vella, C.A. Immediate changed in inflammatory and vascular function biomarkers and hemodynamics after prolonged sitting between physically inactive and active adults.

OTHER PUBLICATIONS & TECHNICAL REPORTS (N = 36)

36. **Casanova, M.P.**, Winters Juel, L., Van Eyck, K., Moore, J.D. ECHO Idaho Autism Program Review. Report prepared for ECHO Idaho. May 2024.
35. **Casanova, M.P.**, McDowell S, Van Eyck, K. IDWH State Opioid Response Grant: ECHO Idaho Series Mid-Year Review. Report prepared for the Idaho Department of Health and Welfare. April 2024.
34. **Casanova, M.P.**, McDowell, S., Van Eyck, K., Studebaker, B., Studebaker, E. ECHO Idaho K12 Education Series: Post-Launch Review. Report prepared for ECHO Idaho. March 2024.
33. **Casanova, M.P.**, McDowell, S., Van Eyck, K., Studebaker, B., Studebaker, E. ECHO Idaho K12 Education Series: Post-Launch Review. Report prepared for ECHO Idaho. December 2023.
32. Moore, J.D., Reeves, A.J., Wiet, R., Deming, S., **Casanova, M.P.**, Dluzniewski, A., Baker, R.T. The Hispanic Profile Data Book for Idaho, Sixth Edition. Report prepared for the Idaho Commission on Hispanic Affairs. December 2023.
31. Moore J.D., **Casanova M.P.**, Van Eyck, K., Elvira, J., Baker R.T. ECHO Idaho: Viral Hepatitis and Liver Care MOC Report. Report prepared for ECHO Idaho. October 2023.

30. Dluzniewski, A., Deming, S., **Casanova, M.P.**, Baker, R.T. 2023 Summer Youth Program: Merging Present, and Future Voices of the Schitsu'umsh People. Report prepared for the Coeur d'Alene Tribe Department of Education. October 2023.
29. **Casanova, M.P.**, McDowell, S., Dluzniewski, A., Baker, R.T. ECHO Idaho Opioids, Pain and Substance Use Disorders Series Evaluation: Primary Care Provider Assessment Report. Report prepared for the Idaho Department of Health and Welfare. September 2023.
28. Reeves, A.J., Wiet, R., Deming, S.M., Moore, J.D., Dluzniewski, A., **Casanova, M.P.**, Baker, R.T. Medication for Opioid Use Disorder (MOUD) Assessment Continuation: Current Practices and Provider Views on Recent Policy Changes. Report prepared for the Idaho Department of Health and Welfare. September 2023.
27. **Casanova, M.P.**, McDowell, S., Dluzniewski, A., Baker, R.T. ECHO Idaho Counseling Techniques for Substance Use Disorders Series Evaluation Report. Report prepared for the Idaho Department of Health and Welfare. September 2023.
26. Dluzniewski A., **Casanova M.P.**, Fuerst, P. University of Idaho Health Profession Student Substance Use Disorder Education Program: Annual Progress Report. Report prepared for the University of Idaho WWAMI Program to be submitted to the Substance Abuse Mental Health Services Administration. September 2023.
25. **Casanova, M.P.**, McDowell, S., Dluzniewski, A., Baker, R.T. ECHO Idaho Opioids, Pain and Substance Use Disorders Series Evaluation: Behavioral Health Specialists Assessment Report. Report prepared for the Idaho Department of Health and Welfare. September 2023.
24. Wiet, R., Moore, J.D., Deming, S.M., Elvira, J., Van Eyck, K., **Casanova, M.P.**, Baker, R.T. ECHO Idaho's "Something for the Pain" Podcast Evaluation Report. Report prepared for the Idaho Department of Health and Welfare. September 2023.
23. **Casanova M.P.**, Reeves A.J., Dluzniewski A., Winters Juel L., Dunay M., Baker R.T. Geriatric Care in Idaho: Idaho Provider Perceptions and Knowledge of Geriatric Care, Alzheimer's Disease, and Related Dementias. Report prepared for ECHO Idaho and the Idaho Department of Health and Welfare. Report prepared for ECHO Idaho. June 2023.
22. Moore J.D., Wiet R., **Casanova M.P.**, Winters Juel L., Chau H.Y., Baker R.T. Continuing Education Report (CE) for ECHO Idaho Session: Geriatric Care. Report prepared for ECHO Idaho. June 2023.
21. Moore J.D., Wiet R., **Casanova M.P.**, Winters Juel L., Chau H.Y., Baker RT. Continuing Education Report (CE) for ECHO Idaho Session: Alzheimer's Disease and Related Dementias. Report prepared for ECHO Idaho. June 2023.
20. Wiet R., Moore J.D., **Casanova M.P.**, Winters Juel L., Baker R.T. ECHO Idaho: CMP Nursing Assessment Report. Report prepared for ECHO Idaho. May 2023.
19. Reeves, A.J., **Casanova M.P.**, Baker, R.T. ECHO Idaho: Viral Hepatitis and Liver Care MOC Quality Improvement Cohort Pre-Series Evaluation. Report prepared for ECHO Idaho. March 2023.
18. **Casanova, M.P.**, Dluzniewski, A., Wiet, R., Reeves, A.J., Baker, R.T. "Call Me: Stories from North Idaho" Documentary: Evaluation and Assessment Report. Report prepared for Panhandle Health District. February 2023.
17. Moore, J.D., **Casanova, M.P.**, Baker, R.T. North Idaho AHEC Doc for a Day Program Evaluation. Report prepared for North Idaho AHEC. January 2023.
16. **Casanova M.P.**, Reeves, A.J., Dluzniewski, A., Wiet, R., Baker, R.T. ECHO Idaho: Pediatric Autism MOC Quality Improvement Cohort Program Evaluation. Report prepared for ECHO Idaho. December 2022.
15. **Casanova M.P.**, Reeves, A.J., Dluzniewski, A., Wiet, R., Baker, R.T. ECHO Idaho: Pediatric Autism Program Evaluation. Report prepared for ECHO Idaho. November 2022.
14. **Casanova, M.P.**, Dluzniewski, A., Baker, R.T. 2022 Summer Youth Program: Merging Present, and Future Voices of the Schitsu'umsh People. Report prepared for the Coeur d'Alene Tribe Department of Education. October 2022.
13. Moore, J.D., **Casanova, M.P.**, Baker, R.T. ECHO Idaho Viral Hepatitis and Liver Care 2021-2022 Needs Assessment and Program Evaluation. Report prepared for ECHO Idaho. October 2022.
12. Ryu, S., **Casanova M.P.**, Baker, R.T. ECHO Idaho: Opioids, Pain and Substance Use Disorders Program Evaluation – 2021. Report prepared for the Idaho Department of Health and Welfare. September 2022.
11. Wiet, R., **Casanova, M.P.** North Idaho Substance Use Summit Continuing Education Report. Report prepared for Panhandle Health District. September 2022.

10. Ryu, S., **Casanova M.P.**, Baker, R.T. ECHO Idaho: Counseling Techniques for Substance Use Disorders Program Evaluation – 2021. Report prepared for the Idaho Department of Health and Welfare. September 2022.
9. **Casanova M.P.**, Reeves, A.J., Moore, J.D., Ryu, S., Baker, R.T. Patient Vaccine Hesitancy in Idaho: Educational Programming Evaluation – June 2022. Report prepared for the Idaho Department of Health and Welfare. June 2022.
8. **Casanova M.P.**, Reeves, A.J., Ryu, S., Moore, J.D., Baker, R.T., Blades, K.C., Palmer, K. ECHO Idaho COVID-19 Program Evaluation – June 2022. Report prepared for the Idaho Department of Health and Welfare. June 2022.
7. **Casanova M.P.**, Reeves, A.J., Baker, R.T. Community Health Assessment Clearwater Valley Region. Report prepared for the Innovia-Avista Foundation. June 2022.
6. Reeves A.J., **Casanova M.P.**, Baker R.T. Rural Underserved Opportunities Program WWAMI University of Idaho Site: Assessment & Evaluation – Summer 2021. Report prepared for the North Idaho Area Health Education Center. February 2022.
5. Dluzniewski A., **Casanova M.P.**, Reeves A.J., Baker, R.T. WWAMI University of Idaho North Idaho AHEC Scholars Cohorts E19 & E20. Report prepared for the North Idaho Area Health Education Center. January 2022.
4. **Casanova, M.P.**, Ryu, S., Moore, J.D., Baker, R.T. Performance Measures for Fiscal Year 2021 - Project ECHO Idaho and the North Idaho Area Health Education Center. Report prepared for the Idaho WWAMI Office of Continuing Education. January 2022.
3. **Casanova M.P.**, Reeves A.J, Moore J.D., Palmer K., Smith L.H., Baker, R.T. ECHO Idaho: Pediatric Behavioral Health – Needs Assessment and Evaluation. Report prepared for Idaho Department of Health and Welfare, Division of Public Health, Bureau of Clinical and Preventative Services, Maternal and Child Health, Child and Youth with Special Health Care Needs. October 2021.
2. **Casanova M.P.**, Nelson M.N., Palmer K., Smith L.H., Baker R.T. ECHO Idaho: Substance Use Disorder Education and X-Waiver Training – Needs Assessment and Evaluation. Report prepared for the Idaho Department of Health and Welfare. September 2021.
1. **Casanova M.P.**, Nelson M.N., Palmer K., Smith L.H., Baker R.T. Idaho X-Waiver Utilization: X-Waiver Training for Idaho Providers through ECHO Idaho. Report prepared for the Bureau of Justice Assistance. July 2021.

INVITED (NON-BLIND EXTERNAL PEER REVIEW) PUBLISHED PRODUCTS (N = 1)

1. **Casanova, M.P.**, Nelson, M.C., Baker, R.T. (2021). Measuring psychological pain. *On Society*, BMC Blog Network. <https://blogs.biomedcentral.com/on-society/2021/06/28/measuring-psychological-pain/>

PUBLISHED ABSTRACTS (N = 4)

4. Jacobsen G.*, **Casanova M.P.**, & Baker R.T. (2023). Examining the factorial and structural validity of the DASS-21. *Journal of Investigative Medicine*, 71(1):526.
3. Nelson, M.C., **Casanova, M.P.**, Ball, J.R., Midence, R.D., Johnson, T.R., Martin, B., Fehrenkamp, B.D., Baker, R.T., Drum, S.N & Vella, C.A. (2021). Effects of uninterrupted sitting: Are there differences across sex in vascular and inflammatory biomarkers? *Medicine and Science in Sports and Exercise* 53(8S): 81.
2. Nelson, M.C., **Casanova, M.P.**, Ball, J.R., Midence, R.D., Johnson, T.R., Martin, B., Fehrenkamp, B.D., Baker, R.T., Drum, S.N & Vella, C.A. (2021). Uninterrupted sitting induces unfavorable changes in resting hemodynamics and inflammatory and vascular biomarkers in physically inactive and active adults. *Circulation* 143(Suppl_1): A032.
1. **Casanova, M.P.** & Meyers, M. (2018). Athletic Coping Skills of Female Division I Volleyball Players. *Medicine and Science in Sports and Exercise*, 50(5): 326.

PROFESSIONAL PODIUM PRESENTATIONS (N = 6; * = student researcher)

6. **Casanova, M.P.**, Dluzniewski A., Baker, R.T. (October 2024). Patient-Reported Outcome Measures (PROMs): Using a Classical Test Theory Framework for Selection, Evaluation, and Application in Research, Clinical, and Applied Practice Settings. Lecture presentation at the Association for Applied Sport Psychology 39th Annual Conference, Las Vegas NV.
5. Jacobsen G.*, **Casanova M.P.**, Reeves A., & Baker R.T. (March 2023). Examining the factorial and structural validity of the 21-item depression, anxiety, and stress scale (DASS-21). Podium Presentation at the Rocky Mountain Athletic Trainer's Association Annual Meeting and Clinical Symposium, Denver CO.
4. Allred C.M.*, Dluzniewski A., **Casanova M.P.**, Moore J., Cady A., & Baker R.T. (March 2023). Longitudinal invariance testing of the knee injury osteoarthritis outcome score for joint replacement scale. Podium presentation at the Northwest Athletic Trainer's Association Annual Meeting and Clinical Symposium, Spokane WA.
3. Adcock K.*, Ryu S., **Casanova M.P.**, & Baker R. (March 2023). Many-faceted Rasch calibration of the disablement in the physically active scale short form-8. Podium Presentation at the Rocky Mountain Athletic Trainer's Association Annual Meeting and Clinical Symposium, Denver CO.
2. **Casanova, M.P.** (March 2018). Firefighting Coping Skills. Research presented at the Northwest Student Sport and Exercise Psychology Symposium.
1. **Casanova, M.P.**, Nelson, M.C. (April 2017). Dimensions of Enjoyment for Climbers. Research presented at the Northwest Student Sport and Exercise Psychology Symposium.

PROFESSIONAL POSTER PRESENTATIONS (N = 4)

4. **Casanova, M.P.**, Wiet, R., Moore, J.D., Studebaker, E., Elvira, J., & Baker, R.T. (2023). *ECHO Idaho's "Something for the Pain" Podcast: An Innovative Platform to Disseminate ECHO Material*. Poster Presented at the 2023 MetaECHO Global Conference, Albuquerque, NM. September 2023.
3. Jacobson, G., **Casanova, M.P.**, & Baker, R.T. (2023). *Examining the Factorial and Structural Validity of the DASS-21*. Poster Presented at the Western Medical Research Conference, Carmel, CA. January 2023.
2. Stevenson T., Martonick N., Reeves A., Whitlock J., **Casanova M.P.**, & Baker R.T. *Effects of Total Motion Release on Performance Outcomes: A pilot study*. Poster Presented at the American College of Physicians – Washington Chapter. Virtual/Online Conference. May 2020.
1. **Casanova, M.P.** & Meyers, M. (2018). *Athletic Coping Skills of Female Division I Volleyball Players*. Poster Presented at the 2018 American College of Sports Medicine Conference, Minneapolis, MN. May 2018.

GRANTS, FELLOWSHIPS, AWARDS

FUNDED

- 2024 Marimn Health 2023 Community Needs Assessment
Marimn Health Incorporated
Awarded: \$34,946
Role: Co-Principal Investigator with Russell T. Baker
- 2023 IDHW Addiction Studies Program – Idaho Substance Use Disorders Education Program
Idaho Department of Health and Welfare through Substance Abuse and Mental Health Services Administration (SAMHSA)
Awarded: \$147,760
Role: Co-Principal Investigator with Liz Bryant
- 2023 IDHW Medication for Opioid Use Disorder (MOUD) and Substance Use Disorder ECHO
Idaho Department of Health and Welfare through the US Department of Justice
Awarded: \$329,516
Role: Co-Principal Investigator with Eric Studebaker and Russell T. Baker

- 2023 Extension Collaborative on Immunization Teaching and Engagement (EXCITE) Program
University of Idaho Extension
Awarded: \$3,000
Role: Co-Principal Investigator with Russell T. Baker
- 2023 Idaho Commission on Hispanic Affairs Health Profile Project
Idaho Commission on Hispanic Affairs
Awarded: \$14,987
Role: Co-Principal Investigator with Russell T. Baker and Jonathan D. Moore
- 2022 Call Me Documentary Research and Evaluation
Panhandle Health District through the Department of Health and Human Services
Awarded: \$20,416
Role: Co-Principal Investigator with Russell T. Baker
- 2022 Medical Student Research Mentorship through Health Education Programs and Patient Reported Outcomes Measures Assessment: Training Support Award
Idaho INBRE Program
Awarded: \$21,720
Role: Co-Principal Investigator with Russell T. Baker, Jonathan D. Moore, and Ethan Ryu
- 2021 Rural underserved opportunities project: Examining healthcare provider recruitment and retention and patient health literacy in the Orofino, Idaho community
AVISTA Utilities & Innovia Foundation
Awarded: \$20,000
Role: Co-Principal Investigator with Russell T. Baker
- 2020 Children and Youth with Special Healthcare Needs ECHO Idaho Series – Pediatric Behavioral Health
Idaho Department of Health and Welfare – US Department of Health and Human Services
Awarded: \$80,000
PI: Lachelle Smith; Role: Assisted with grant drafting and member of the research and evaluation team
- 2020 ECHO for an Area Health Education Center Curriculum
Department of Health and Human Services - SAMHSA: Practitioner Education
Awarded: \$200,000
Co-PIs: Peter Fuerst & Liz Bryant; Role: Assisted with grant drafting and member of the research and evaluation team
- 2020 AHEC COVID-19 CARES Act
US Department of Health and Human Services
Awarded: \$30,000
Co-PIs: Liz Bryant & Russell Baker; Role: Assisted with grant drafting and member of the research and evaluation team
- 2020 Rural Health Care Services Outreach Program: North Idaho Outreach Network
Health Resources & Services Administration
Awarded: \$800,000
PI: Lachelle Smith; Role: Assisted with grant drafting and member of the research and evaluation team

NOT FUNDED

- 2024 Evaluating the Effectiveness of Two Family-Inclusive Interventions to Enhance Postpartum Wellbeing in Idaho
Patient Centered Outcomes Research Institute
Amount applied for: \$2,398,530.94
Co-Principal Investigator with Russell T. Baker

- 2023 All of Us Research Education and Mentorship Program
National Institutes of Health
Amount applied for: \$4,431,105
PI: Russell T. Baker; Role: Assisted with grant drafting and research and evaluation team member
- 2023 Something for the Brain Podcast: An Innovative Platform to Reduce Health Disparities
National Library of Medicine (NLM)
Amount applied for: \$450,000
PI: Russell T. Baker and Eric Studebaker; Role: Assisted with grant drafting and member of the research and evaluation team
- 2020 Project ECHO Idaho Pediatric Autism: Comparing the Effects of Medical Service Delivery and Specialty Training in a Rural and Frontier State
Patient Centered Outcomes Research Institute
Amount applied for: \$1,540,000
PI: Russell Baker; Role: Assisted with grant drafting and member of the research and evaluation team
- 2020 Implementation of Project ECHO Idaho Obesity
St. Luke's Health System Community Health Improvement Fund Grant
Amount applied for: \$25,000
PI: Lachelle Smith; Role: Assisted with grant drafting and member of the research and evaluation team
- 2020 Foundation COVID-19 Relief Fund: University of Idaho Foundation Project ECHO Idaho
PacificSource Grants
Amount applied for: \$50,000
PI: Lachelle Smith; Role: Assisted with grant drafting and member of the research and evaluation team
- 2020 Geriatric ECHO Idaho: Building Capacity to Advance Health and Economic Security among Seniors
AARP Foundation, Education, Outreach and Field-Building Projects
Amount applied for: \$300,000
PI: Lachelle Smith; Role: Assisted with grant drafting and member of the research and evaluation team
- 2019 Autism Spectrum Disorders: Idaho Primary Care Providers' Knowledge, Confidence, Screening, and Management of Autism Spectrum Disorders Following a Project ECHO Quality Improvement Initiative
National Institutes of Health,
Amount applied for: \$275,000
Co-PIs: Russell T. Baker & Lachelle Smith; Role: Assisted with grant drafting and member of the research and evaluation team
- 2019 Effect of Suicide Assessment Training on Rural Primary Care Providers and their Patients
Patient Centered Outcomes Research Institute
Amount applied for: \$3,200,000
PI: Russell Baker; Role: Assisted with grant drafting and member of the research and evaluation team

TEACHING ACTIVITY

COURSES TAUGHT (SOLE INSTRUCTOR)

Idaho State University

PE 2235: Activity Performance Techniques I

PE 2236: Activity Performance II

PW 2237: Activity Performance Techniques III

PE 3322: Introduction to Sport Psychology

PE 3366: Sport Marketing

PE 4454: Senior Capstone

PE 4475: Organization and Administration in Physical Education and Sport
PEAC 1134a: Beginning Weight Training
PEAC 1150: Beginning Racquetball
PEAC 1132: Individualized PE
PE 1159: Ultimate Frisbee
PE 1157: Intermediate Volleyball
PEAC 1134b: Intermediate Weight Training

University of Idaho

H&S 289: Drugs in Society, *online*
PEB 106: Racquetball
PEB 107: Beginning Volleyball
PEB 107: Volleyball
PEP 495: BIP Teaching Assistant

POSTDOCTORAL FELLOW/GRADUATE TEACHING ASSISTANT COURSES ASSISTED

University of Idaho

MEDS 517: Research Methods
AT 504/604: Special Topic: Structural Equation Modeling
AT 624: Advanced Quantitative Data Analysis and Interpretation in Patient Care
AT 542: Scientific Inquiry and Research Presentation
AT 514: Psychology of Injury and Referral
AT 536: Research Methods and Statistics II
PEP 301: Mental Training

Idaho State University

PE 3357: Methods of Teaching Elementary PE
PE 3322: Sport Psychology
PE 2237: Activity Performance Techniques III
PE 2222: First Aid/CPR

GUEST LECTURER

Idaho State University

PE 6640: Research and Writing
PSYC 4467: Social Neuroscience, Topic: Aggression and Violence
PSYC 4467: Positive Psychology, Topic: Flow & Intrinsic Values

OUTREACH

Manuscript Peer-Reviewer

PeerJ Journal, 2019 – *present*
BMC Sports Science, Medicine, and Rehabilitation, 2021 – *present*
Behavioral Sciences, 2024- *present*

Association for Applied Sport Psychology

Conference Abstract Reviewer, 2024

University of Idaho

Idaho WWAMI Student Support Program Award Committee Member, 2023-*present*
North Idaho Outreach Network Meeting Member, 2023- *present*
Search Committee Member, WWAMI Medical Education, 2018- *present*

Graduate & Professional Student Association Senator, 2016
ISMaRT Clinic Sport Psychology Consulting, 2018

University of Washington

Medical Student Scholarship Triple I Proposal Reviewer, 2023-2024

Idaho State University

Softball Athletic Team Sport Psychology Consulting, 2017- 2018

National Girls and Women in Sports Day Graduate Assistant, 2013