CONTACT INFORMATION

Phone: 516-468-9885

Email: apinzone10@gmail.com

I. EDUCATION:

Kent State University – Kent, OH

PhD in Exercise Physiology

August 2021-May 2025

• *Dissertation topic*: The Relationship Between Relative Rest Index and Team Performance Across Eras of Competition in the National Basketball Association

Hofstra University - Hempstead, NY

MS in Sports Science

September 2019 - May 2021

• *Thesis topic*: Effect of Watermelon Supplementation on Skeletal Muscle Oxygenation and Exercise Performance in Recreationally Resistance-trained Men

Hofstra University - Hempstead, NY

BS in Exercise Science

September 2016 – December 2019

II. PROFESSIONAL EXPERIENCE:

Healthspan – Remote

May 2025 – Present

Scientific Writer (Contract)

RC13 Sports – Remote

March 2025 – Present

Scientific Writer (Contract)

California State University of San Marcos – San Marcos, CA

Full-Time Lecturer

January 2025 – Present

Emeritus Institute at Saddleback College – Misison Viejo, CA

Part-time Instructor

May 2025 – Present

San Diego State University – San Diego, CA

200000

Lecturer

August 2024 – Present

California State University of San Marcos – San Marcos, CA

Adjunct Lecturer

August 2024 - December 2024

Kent State University College of Education, Health, and Human Services – Kent, OH

Full-time Graduate Assistant

August 2021 - May 2024

Hofstra University Department of Health Professions - Hempstead, NY

Graduate Research Assistant

September 2019 – August 2021

New York Institute of Technology – Old Westbury, NY

Adjunct Professor

September 2020 – December 2020

Queen's College - Flushing, NY

Tutor

September 2019 – May 2021

Hofstra Strength and Conditioning Department – Hempstead, NY

Intern August 2019 – December 2019

24 Hour Fitness - Massapequa, NY

Personal Trainer May 2019 – August 2019

Hofstra University Department of Health Professions – Hempstead, NY

Undergraduate Teaching and Research Assistant

January 2019 - December 2019

Professional Physical Therapy – Bayshore, NY

Physical Therapy Aide May 2018 – September 2018

III. TEACHING:

California State University of San Marcos

KINE 426	Advanced Exercise Physiology for Special Populations
KINE 326	Introductory Exercise Physiology
KINE 506	Seminar in Kinesiology
KINE 303	Statistic and Research Methods
KINE 202	Introduction to Kinesiology

Emeritus Institute at Saddleback College

EGRO 500 Age- Related Health Risk Factors

San Diego State University

ENS 303	Applied Kinesiology
ENS 438	Psychosocial Factors of Disease and Rehabilitation

Kent State University

EXSC 34000	Esports and Exercise Science
EXSC 45080	Exercise Physiology Laboratory
EXSC 15010	Intro to Exercise Science
EXSC 35068	Statistics for the Exercise Scientist Laboratory
EXSC 45065	Exercise Testing Laboratory
UC10097-152	First Year Experience

New York Institute of Technology

EXSC 150 Aerobic Conditioning

Hofstra University

HSCI 103	Human Anatomy and Physiology I (Teaching Assistant)
HSCI 106	Exercise Physiology (Teaching Assistant)
EXPH 93704	Assessment of Physical Fitness (Teaching Assistant)
PESP 038B	Weight Training (Teaching Assistant)

IV. RESEARCH:

Peer-Reviewed Publications

Published

- 1. <u>Pinzone AG</u>, Gant RW, Tagesen EC, Rivera JR, Barkley JE, Jajtner AR. The Relationship Between Relative Rest and Win Percentage Across Seasons of NFL Competition. *Journal of Strength and Conditioning Research*. *In Press*. 2025.
- 2. Rivera J, Pelka EZ, Gant RW, <u>Pinzone AG</u>, Tagesen EC, Lebron MA, Jajtner AR. Inter-set and Session Reliability of a Linear Position Transducer Across Three Segments of the Bench Press. *International Journal of Exercise Science*. In Press. 2025.
- 3. Jajtner AR, <u>Pinzone AG</u>, Abu-Amara Y, Gant RW, Rivera J, Tagesen, EC, Barkley JE. **Relative Rest**Correlated to Winning Percentage in 2022 National Football League Season. *International Journal of*Strength and Conditioning, 5(1). 2025.
- 4. Gonzalez AM, Mangine GT, <u>Pinzone AG</u>, Townsend JR, Beyer KS. <u>Muscle Oxygen Saturation</u> Dynamics During Upper-Body Resistance Exercise. *Sensors*, 24(20), 6668. 2024.
- 5. <u>Pinzone AG</u>, Gant RW, Rivera J, Pelka EZ, Tagesen EC, Lebron, MA, Jajtner AR. Validity and Reliability of a Linear Position Transducer During the Bench Press. *International Journal of Exercise Science*, 17 (7), 1294-1305. 2024.
- 6. Pelka EZ, Rivera J, Gant RW, <u>Pinzone AG</u>, Tagesen EC, Lebron MA, Jajtner AR. Reliability of the HUMAC360 to Measure Movement Velocity During Three Equal Segments of the Back Squat. *Journal of Exercise and Nutrition*, 7(1), 2024.
- 7. Erb EK, Humm SM, <u>Pinzone AG</u>, Kearney SG, Brown, K, Kingsley JD. **Differential Use of Caffeine Between the Sexes**. *Nutrition and Health*. In Press. 2024
- 8. <u>Pinzone AG</u>, Erb EK, Humm SM, Kearney SG, Kingsley JD. Cannabis Use for Exercise Recovery in Trained Individuals: A Survey Study. *Journal of Cannabis Research*, *5*(1), 32, 2023.
- 9. Gonzalez AM, Townsend JR, <u>Pinzone AG</u>, Hoffman JR. Supplementation with Nitric Oxide Precursors for Strength Performance: A Review of the Current Literature. *Nutrients*. 15(3), 2023.
- 10. Gonzalez AM, Yang Y, Mangine, GT, <u>Pinzone AG</u>. Acute Effect of L-citrulline Supplementation on Resistance Exercise Performance and Muscle Oxygenation in Recreationally Resistance Trained Men and Women. *Journal of Functional Morphology and Kinesiology*, 8, x., 2023.
- 11. Parks, JC, Paskert Joplin, MC, Marshall, EM, Kearney, SG, Humm, SM, Kern, MA, <u>Pinzone AG</u>, Erb, EK, Smith, T, Kingsley, JD. <u>Effects of Resistance Exercise Alone or with Caffeine on Hemodynamics</u>, <u>Autonomic Modulation</u>, and <u>Arterial Stiffness in Resistance-trained Women</u>. European Journal of Applied Physiology, 123(12), 2023.
- 12. Gant RW, <u>Pinzone AG</u>, Rivera J, Pelka EZ, Tagesen EC, Lebron MA, Jajtner AR. Validity and Reliability of a Linear Position Transducer to Measure Velocity, Duration, and Displacement in the Barbell Back Squat. *International Journal of Strength and Conditioning*, 3(1), 2023.
- 13. Erb EK, Humm SM, Kearney SG, <u>Pinzone AG</u>, Kern MA, Kingsley JD. Sex Differences in Measures of Wave Reflection and Aortic Arterial Stiffness in Response to Weight Machine Resistance Exercise. *International Journal of Exercise Science*. 15(2), x-y, 2022.
- 14. Gonzalez AM, <u>Pinzone AG</u>, Lipes SE, Mangine GT, Townsend, JR, Allerton T, Sell KM, Ghigiarelli JJ. Effect of Watermelon Supplementation on Exercise Performance, Muscle Oxygenation, and Vessel Diameter in Resistance-trained Men. European Journal of Applied Physiology. 122(7), 2022.
- 15. Gonzalez AM, <u>Pinzone AG</u>, Bram J, Salisbury JL, Lee S, Mangine GT. Effect of Multi-ingredient Preworkout Supplementation on Repeated Sprint Performance in Recreationally Active Men and Women. *Journal of Strength and Conditioning Research*. 34: 918-923, 2020

In Review

1. Sckocheva MJ, Pinzone AG. Behavioral Factors Influencing Dog-Owner Relationships; Differential Associations by Dog Size. *Anthrozoös. In Review*.

- 2. Kingsley JD, <u>Pinzone AG</u>, Erb Elsey GE, Humm SM, Humm SM. <u>Hemodynamic and Autonomic Modulation in Response to Additive Sympathetic Stressors in Young, Healthy Individuals. *International Journal of Exercise Science*.</u>
- 3. Gonzalez AM, Krawcyzk MP, Mangine GT, <u>Pinzone AG</u>. Real-time Nitric Oxide Response to Bout of High- and Low-Load Resistance Exercise. *Journal of Fitness, Wellness, and Human Performance*.
- 4. Kearney SG, Paskert Joplin MC, Marshall EM, Parks JC, Humm SM, Kern MA, <u>Pinzone AG</u>, Erb EK, Smith T, Kingsley JD. The Effects of Caffeine and Resistance Exercise on Pulse Wave Reflection in Resistance-trained Women. *European Journal of Applied Physiology*. In review.
- 5. Kearney SG, <u>Pinzone AG</u>, Humm SM, Erb EK, Kingsley JD. Reasons for Cannabis Use Between the Sexes. Cannabis and Cannabinoid Research. In review.
- 6. Erb EK, Humm, SM, <u>Pinzone AG</u>, Kearney, SG. Cannabis and Exercise: A survey on Use and Perceptions Between Men and Women. *Journal of Science and Medicine in Sport*. In review.

In Preparation

- 1. <u>Pinzone AG</u>, Gant RW, Barkley JE, Magee MK, Jajtner AR. Relative Rest Index Influences Team Performance and Game Outcomes in Recent National Basketball Association Competition. *Journal of Strength and Conditioning Research*.
- 2. <u>Pinzone AG</u>, Estes E, Crotin RL. The Relationship Between Changeup Usage and Pitching Performance Across Prior Seasons of MLB Competition.
- 3. <u>Pinzone AG</u>, Crotin RL. Critical Insights into the Improvement of Force-Velocity-Power Profiles in Throwing Athletes: A Narrative Review. *Strength and Conditioning Journal*.

Textbooks

Book Chapters

- 1. Pinzone AG, Gonzalez AM. L-Carnitine. pp. 336-341. in *Health Professional's Guide to Dietary Supplements*; Academy of Nutrition and Dietetics. 2023. ISBN: 978-0-88091-213-6.
- 2. Gonzalez AM, Pinzone AG, Ghigiarelli J. Capsaicin. pp. 136-139. in *Health Professional's Guide to Dietary Supplements*; Academy of Nutrition and Dietetics. 2023. ISBN: 978-0-88091-213-6.

Grants and Awards

1. Kent State University Graduate Student College

2023-Current

Validity and Reliability of a Free, Open-source Python Program for Analysis of Heart Rate Variability.

Principal Investigator: Pinzone, AG
Role: PI
Funding: \$2,000

2. Kent State University College of Education, Health, and Human Services

2022-23

The effect of a Dual Stressor Task and an Acute Bout of Resistance Exercise on Autonomic Modulation in Resistance-Trained Young Adults.

Principal Investigator: Kingsley, JD Role: Co-I Funding: \$500

3. 2x National Strength and Conditioning Association Challenge Scholarship Recipient. \$2,000 (2023 and 2024).

Scientific Conference Presentations

Symposia

1. <u>Pinzone AG</u>, Erb EK, Humm, SM, Kingsley JD. Cannabis and Recovery from Exercise: Is it Effective? 2023 MWACSM Annual Meeting, Indianapolis, IN.

Oral Presentations

- 1. <u>Pinzone AG</u>, Barkley JE, Gant RW, Jajtner AR. <u>Playoff Progression is Enhanced with Impaired Relative Rest in NFL Competition From 1970 on. Kent State Graduate Research Symposium 2024, Kent, OH.</u>
- 2. <u>Pinzone AG</u>, Erb EK, Humm, SM, Kingsley JD. Is Cannabis Used to Assist with Recovery from Exercise in Trained Individuals? A Survey. *Kent State Graduate Research Symposium 2023, Kent, OH.* Best Oral Presentation in Session.
- 3. <u>Pinzone AG</u>, Sckocheva MJ, Glickman EL, Jajtner AR. <u>Effect of Clinical Depression Risk and Physical Activity Status on Markers of Inflammation in Individuals from the MIDUS Study. 2024 ACSM Annual Meeting, Boston, MA. Thematic Poster</u>
- 4. Sckocheva MJ, <u>Pinzone AG</u>, Garber CE. The Effect of Clinical Depression Risk and Job Physical Effort on Job, Financial, and Life Satisfaction in the MIDUS Study. 2024 ACSM Annual Meeting, Boston, MA. Thematic Poster

National and Regional Conference Presentations

- 1. Jajtner AR, <u>Pinzone AG</u>, Gant RW, Rivera J, Tagesen EC, Abu-Amara Y, Glickman EL, Barkley JE. Relative Rest Index Correlates to Winning Percentage in 2022 National Football League Season. 2024 ACSM Annual Meeting, Boston, MA.
- 2. Kingsley JD, Kearney SG, <u>Pinzone AG</u>, Humm SM, Erb EK. Understanding reasons for cannabis use in physically active adults: evaluation of sex differences. 2024 ACSM Annual Meeting, Boston, MA.
- 3. Gant RW, Rivera J, Tagesen EC, <u>Pinzone AG</u>, Abu-Amara Y, Gunstad J, Glickman EL, Jajtner AR. Probiotic Influence on Changes in Core Temperature, and the Resultant Changes in Circulating Cytokines Following Aerobic Exercise in a Heated Environment. 2024 ACSM Annual Meeting, Boston, MA
- 4. Tagesen EC, Gant RW, <u>Pinzone AG</u>, Rivera J, Glickman EL, Jajtner AR. The Effect of Repeated, High-volume Cycling on Circulating Immune Cells. 2024 ACSM Annual Meeting, Boston, MA.
- 5. Rivera J, Gant RW, Tagesen EC, <u>Pinzone AG</u>, Abu-Amara Y, Gunstad J, Glickman EL, Jajtner AR. <u>Effects of a Probiotic Supplement on Cytokine Response While Cycling in the Heat. 2024 ACSM Annual Meeting</u>, Boston, MA.
- 6. Glickman EL, Rivera J, Gant RW, Tagesen EC, <u>Pinzone AG</u>, Abu-Amara Y, Gunstad J, Jajtner AR. **Hydration Habits Following Repeated Exercise in the Heat**. 2024 ACSM Annual Meeting, Boston, MA.
- 7. Erb EK, Humm SM, <u>Pinzone AG</u>, Kingsley JD. <u>Understanding the relationships between executive function fatigue and heavy rope exercise.</u> 2023 MWACSM Annual Meeting, Indianapolis, IN.
- 8. Tagesen EC, Rivera J, Gant RW, <u>Pinzone AG</u>, Glickman EL, Jajtner AR. **Hydration habits following repeated exercise in the heat.** 2023 MWACSM Annual Meeting, Indianapolis, IN.
- 9. <u>Pinzone AG</u>, Gonzalez AM, Yang Y, Mangine, GT. <u>Effect of L-citrulline Supplementation on Muscle Oxygenation During Resistance Exercise in Recreationally Resistance-Trained Men and Women. 2023 NSCA National Conference, Las Vegas, NV.</u>
- 10. Rivera J, Gant RW, Tagesen EC, <u>Pinzone AG</u>, Glickman EL, Gunstad J. Influence of Probiotic Supplementation on Muscular Performance Following Exercise in a Hot Environment. 2023 NSCA National Conference, Las Vegas, NV.
- 11. Jajtner AR, Rivera J, Gant RW, Tagesen EC, <u>Pinzone AG</u>, Gunstad, J, Glickman EL. **Probiotics and** Vertical Jump Performance After Cycling in the Heat. 2023 NSCA National Conference, Las Vegas, NV.
- 12. <u>Pinzone AG</u>, Erb EK, Humm, SM, Elsey, GE, Kearney, SG, Kingsley JD. The Effect of Resistance Exercise and a Dual-stressor Task on Autonomic Modulation: A Preliminary Investigation. 2023 ACSM Annual Meeting, Denver, CO.

- 13. Kearney SG, <u>Pinzone AG</u>, Humm SM, Elsey GE, Erb EK, Kern MA, Kingsley JD. The effects of caffeine and resistance exercise on hemodynamics and pulse wave reflection in resistance-trained women. 2023 ACSM Annual Meeting, Denver, CO.
- 14. Elsey GE, <u>Pinzone AG</u>, Kern MA, Erb EK, Kearney SG, Humm SM, Kingsley JD. Resistance Exercise Alone or in Conjunction with Caffeine on Measures of Arterial Stiffness. 2023 ACSM Annual Meeting, Denver, CO.
- 15. Erb EK, Humm SM, <u>Pinzone AG</u>, Elsey GE, Kearney SG, Kingsley JD. Understanding the Relationship Between Repeated Cognitive Stressors and Heavy Rope Exercise. 2023 ACSM Annual Meeting, Denver, CO.
- 16. Kingsley JD, Humm SM, Kearney SG, <u>Pinzone AG</u>, Erb EK. Cannabis and Exercise Habits in Active Individuals: A Survey. 2023 ACSM Annual Meeting, Denver, CO.
- 17. Gant, RW, Rivera J, Tagesen EC, <u>Pinzone AG</u>, Pelka EZ, Lebron MA, Jajtner AR. Reliability of Acceleration Measures using a Linear Position Transducer during Segments of the Bench Press. 2023 ACSM Annual Meeting, Denver, CO.
- 18. Jajtner AR, Tagesen EC, Gibson BM, Rivera J, Gant RW, <u>Pinzone AG</u>, Glickman EL. <u>Differential Cytokine Response to Exercise and Environmental Conditions Dependent on Application of Plasma Volume Corrections.</u> 2023 American College of Sports Medicine Annual Meeting, Denver, CO.
- 19. Abu-Amara Y, Rivera J, Gant RW, Tagesen EC, <u>Pinzone AG</u>, Pelka EZ, Lebron MA, Jajtner AR, Reliability of Acceleration Assessment Using a Linear Position Transducer During Segmental Thirds of the Squat. 2023 ACSM Annual Meeting, Denver, CO.
- 20. Yang Y, Gonzalez AM, Mangine GT, <u>Pinzone AG</u>. Acute Effect of L-citrulline Supplementation on Muscle Oxygenation During Resistance Exercise in Recreationally Resistance Trained Men and Women. 2023 New Jersey NSCA Conference, Monmouth, NJ.
- 21. <u>Pinzone AG</u>, Humm SM, Elsey GE, Erb EK, Kern MM, Kingsley JD. <u>Cardiovascular Responses to a Dual-Stressor Task Following an Acute Bout of Resistance Exercise in Resistance-trained Individuals.</u> 2022 MWACSM Annual Meeting, Indianapolis, IN.
- 22. Humm SM, <u>Pinzone AG</u>, Erb EK, Kern MM, Elsey GE, Kingsley JD. Cardiovascular Implications of Running a 100-Mile Ultra-Marathon A Field Study: A Proposal. *2022 MWACSM Annual Meeting, Indianapolis, IN*.
- 23. Spaethe E, Humm SM, Kearney SG, Erb EK, Elsey GE, Kern MM, <u>Pinzone AG</u>, Kingsley JD. Resistance Exercise Alone or in Conjunction with Caffeine on Measures of Left Ventricular Workload in Women. 2022 MWACSM Annual Meeting, Indianapolis, IN.
- 24. Fleming C, <u>Pinzone AG</u>, Elsey GE, Kern MM, Erb EK, Kearney SG, Humm SM, Kingsley JD. Resistance Exercise Alone or with Caffeine on Measures of Arterial Stiffness. 2022 MWACSM Annual Meeting, Indianapolis, IN.
- 25. Gant RW, <u>Pinzone AG</u>, Tagesen EC, Rivera, J, Pelka EZ, Lebron MA, Jajtner AR. Reliability of Acceleration Measures using a Linear Position Transducer during Segments of the Bench Press. 2022 MWACSM
- 26. Annual Meeting, Indianapolis, IN.
- 27. Abu-Amara Y, Rivera J, Gant RW, Tagesen EC, <u>Pinzone AG</u>, Pelka EZ, Lebron MA, Jajtner AR, <u>Reliability of Acceleration Assessment Using a Linear Position Transducer During Segmental Thirds of the Squat</u>. *American College of Sports Medicine Midwest Chapter Regional Conference, Indianapolis, IN*.
- 28. <u>Pinzone AG</u>, Gonzalez, AM, Lipes, SE, Mangine, GT, Townsend, JR, Allerton, TD, Sell, KM, Ghigiarelli, JJ. <u>Effect of Watermelon Supplementation on Muscle Oxygenation and Vessel Diameter in Recreationally Resistance-trained Men. 2022 NSCA National Conference, New Orleans, LA.</u>
- 29. Gonzalez, AM, <u>Pinzone AG</u>, Lipes, SE, Mangine, GT, Townsend, JR, Allerton, TD, Sell, KM, Ghigiarelli, JJ. Effect of Short-term Watermelon Supplementation on Resistance Exercise Performance in Recreationally Resistance-trained Men. 2022 NSCA National Conference, New Orleans, LA.
- 30. Jajtner AR, Gant RW, Tagesen EC, Rivera J, <u>Pinzone AG</u>, Pelka EZ, Lebron MA, Arroyo E. Inter-Day Reliability of a Linear Position Transducer to measure Velocity and Movement Duration in the Bottom, Middle and Top Third of the Bench Press. 2022 NSCA National Conference, New Orleans, LA.

- 31. Gant RW, Tagesen EC, Rivera J, <u>Pinzone AG</u>, Pelka EZ, Lebron MA, Arroyo E, Jajtner AR. <u>Linear Position Transducer Inter-Set Reliability in Repetition Thirds.</u> 2022 NSCA National Conference, New Orleans, LA.
- 32. <u>Pinzone AG</u>, Kearney SG, Paskert M, Humm SM, Erb EK, Kern MA, Kingsley JD. Resistance Exercise Alone or in Conjunction with Caffeine on Measures of Left Ventricular Workload in Women. 2022 ACSM Annual Meeting, San Diego, CA.
- 33. Gant RW, <u>Pinzone AG</u>, Tagesen EC, Rivera J, Davis BR, Pelka EZ, Lebron MA, Jajtner AR. Validity of Linear Position Transducer to Measure Velocity during Barbell Back Squats. 2022 ACSM Annual Meeting, San Diego, CA.
- 34. Jajtner AR, Gant RW, Tagesen EC, Rivera J, Davis BR, <u>Pinzone AG</u>, Pelka EZ, Lebron MA. Inter-Set reliability of a Linear Position Transducer to Measure Velocity and Displacement during Bench Press. 2022 ACSM Annual Meeting, San Diego, CA.
- 35. Lebron MA, Gant RW, Tagesen EC, Rivera J, Davis BR, <u>Pinzone AG</u>, Pelka EZ, Fukuda DH, Jajtner AR. Inter-session Reliability of a Linear Position Transducer to Measure Velocity of Bench Press. 2022 ACSM Annual Meeting, San Diego, CA.
- 36. Davis BR, Gant RW, Tagesen EC, Pelka EZ, <u>Pinzone AG</u>, Rivera J, Lebron MA, Jajtner AR. Validity of a Linear Position Transducer During the Barbell Bench Press. 2022 ACSM Annual Meeting, San Diego, CA.
- 37. Tagesen EC, Gant RW, Rivera J, Davis BR, Pelka EZ, <u>Pinzone AG</u>, Lebron MA, Jajtner AR. Reliability of a Velocity Measuring Device during Four Intensities of the Barbell Back Squat. 2022 ACSM Annual Meeting, San Diego, CA.
- 38. Rivera J, Gant RW, Tagesen EC, David BR, Pelka EZ, <u>Pinzone AG</u>, Lebron MA, Jajtner AR. Inter-session Reliability of a Linear Position During Four Intensities of the Barbell Back Squat. 2022 ACSM Annual Meeting, San Diego, CA.
- 39. Kern MA, <u>Pinzone AG</u>, Humm SM, Erb EK, Kearney SG, Kingsley JD. Sex Differences on Measures of Wave Reflection Following Acute Weight Machine Resistance Exercise. 2022 ACSM Annual Meeting, San Diego, CA.
- 40. Erb EK, Kern MA, Humm SM, Kearney SG, <u>Pinzone AG</u>, Kingsley JD. The Effects of Acute Resistance Exercise on Left Ventricular Function and Arterial Stiffness: Examining the Sex Differences. 2022 ACSM Annual Meeting, San Diego, CA.
- 41. <u>Pinzone AG</u>, Humm SM, Erb EK, Kearney SG, Kern MA, Kingsley JD. <u>Differences on Measures of Wave Reflection Following Acute Weight Machine Resistance Exercise</u>. 2021 Midwest ACSM Annual Meeting, Virtual
- 42. Kern MA, Humm SM, Kearney SG, Erb EK, <u>Pinzone AG</u>, Kingsley JD. The Effects of Acute Resistance Exercise on Left Ventricular Function and Arterial Stiffness: Examining the Sex Differences. 2021 Midwest ACSM Annual Meeting, Virtual
- 43. Erb EK, Humm, SM, Kearney SG, <u>Pinzone AG</u>, Kingsley JD. Examining the Relationship Between Exercise Habits and Daily Caffeine Consumption. 2021 Midwest ACSM Annual Meeting, Virtual
- 44. Brown K, Erb EK, Humm SM, Kern MA, Kearney SG, <u>Pinzone AG</u>, Kingsley JD. Cannabidiol (CBD) on Pain and the Cardiovascular Responses to the Cold Pressor Test: A Proposal. 2021 Midwest ACSM Annual Meeting, Virtual
- 45. <u>Pinzone AG</u>, Gonzalez AM, Bram J, Salisbury JL, Lee S, Mangine GT. <u>Effect of multi-ingredient pre-workout supplementation on repeated sprint performance in recreationally active men and women. 2019 ACSM Fall Greater New York Regional Chapter Conference. New York, NY.</u>

University Presentations

- 1. Erb EK, Humm, SM, <u>Pinzone AG</u>, Kingsley JD. Understanding the Relationship Between Repeated Cognitive Stressors and Heavy Rope Exercise. Kent State Graduate Research Symposium 2023, Kent, OH.
- 2. Tagesen EC, Gant RW, Rivera J, Davis BR, Pelka EZ, <u>Pinzone AG</u>, Lebron MA, Jajtner AR. Reliability of a Velocity Measuring Device during Four Intensities of the Barbell Back Squat. Kent State Graduate Research Symposium 2022, Kent, OH.

V. SERVICE:

A. Professional Service

Peer Reviewer: International Journal of Exercise Science, September 2022-Present

B. Program Service

Understanding Laboratory Fitness Assessment. Bruch High School. April 2022.

Exercise Physiology Laboratory Experience. Western Reserve High School. November 2021.

Understanding Exercise Physiology in the Laboratory. Medina High School. September 2021.

- Mentored an undergraduate student and assisted in preparing a poster presentation for the 2022 Kent State Undergraduate Research Symposium
 - Abu-Amara YM, Tagesen EC, <u>Pinzone AG</u>, Rivera J, Gant R, Jajtner AR. Differences of leukocyte response post resistance exercise in trained men and women. 2022 Kent State University Undergraduate Research Symposium. Kent, OH.

VI. MEMBERSHIPS AND CERTIFICATIONS:

Memberships

- NSCA Member, 2019-Present
- ACSM Member (Greater New York and Midwest Chapters), 2019-Present
- APA Division 47 Member, 2023 Present

Certifications

- NSCA Certified Strength and Conditioning Coach with Distinction (CSCS*D)
- CPR and AED Certification
- CITI Biomedical Science Certification