

HUNTER WAYNE TURNIPSEED BS, MS
Paso del Norte Institute for Healthy Living
University of Texas El Paso, El Paso, TX 79902
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EDUCATION:

- **PhD in Interdisciplinary Health Sciences** Aug 2019 - Present
Department of Health Sciences
University of Texas El Paso, El Paso, TX
- **MS in Kinesiology** Aug 2016 - May 2018
Department of Kinesiology and Sport Management
Texas Tech University, Lubbock, TX
Thesis Title: Pain as a Barrier to Physical Activity in Severe Obesity and the Alter-G Anti-Gravity Treadmill Antigravity Treadmill as a Potential Therapeutic Tool.
GPA: 3.00
- **BS in Exercise Sport Science** Aug 2014 - May 2016
Department of Kinesiology and Sport Management
Texas Tech University, Lubbock, TX
Minor: Nutrition
GPA: Last 60 - 3.246
 - **Associate in General Studies** Aug 2012 – May 2014
South Plains College, Levelland, Tx
GPA: 2.626

PROFESSIONAL EXPERIENCE:

- **Research Assistance** Aug 2019 - Present
Paso del Norte Institute for Healthy Living
University of Texas El Paso, El Paso, TX
- **Research Assistance** June 2018 - Jul 2019
Department of Kinesiology and Sport Management,
Texas Tech University, Lubbock, TX
- **Graduate Teaching Assistant** Jul 2016 - May 2018
Department of Kinesiology and Sport Management,
Texas Tech University, Lubbock, TX

RESEARCH EXPERIENCE:

- **MS Research** 2017 - 2018
Department of Kinesiology and Sport Management
Texas Tech University, Lubbock, TX
Committee Members:
Emily Dhurandhar PhD, Assistant Professor, Department of Kinesiology and Sport Management
Martin Binks PhD, Assistant Professor, Department of Nutritional Sciences
Joaquin Gonzales PhD, Professor, Department of Kinesiology and Sport Management

Thesis Title: “Pain as a Barrier to Physical Activity in Severe Obesity and the Alter-G Anti-Gravity Treadmill Antigravity Treadmill as a Potential Therapeutic Tool”.

• **Research Activity - Volunteer Work**

Fall 2017

Department of Kinesiology and Sport Management,
Texas Tech University, Lubbock, TX

Mentor: Dr. Emily Dhurandhar PhD

Project Title: “Perceived health risk and motivation in normal weight obesity study”

Responsibilities: Contributed to data collection.

RESEARCH EXPERTISE AND SKILLS:

• **Clinical Research Skills**

- Randomized Clinical Trials
- Writing clinical research protocols
- Obtaining IRB approval for clinical trials
- Data collection
- Assessing Body Composition using Bioelectric Impedance Analysis
- Ultrasound Scanning for Muscle Quality
- Administer Physical Activity Test (6-Minute Walk Test and Timed Up and Go Test)
- Planning and Scheduling Exercise Sessions
- Software skills

TEACHING EXPERIENCE:

• **Graduate Teaching Assistant**

Aug 2016 - Present

Department of Kinesiology and Sport Management,
Texas Tech University, Lubbock, TX

Responsibilities:

- Taught Personal Fitness and Wellness 1127 Bowling and 13 Courses.
- Teaching undergraduate students how to improve their bowling skills.
- Creating quizzes and homework assignments using McGraw-Hill Connect.

• **Graduate Teaching Assistant for following Professor/Instructors in the Department of Kinesiology and Sport Management, Texas Tech University, Lubbock, TX**

Dr. Matt Huml (PhD)

Aug 2016 - Dec 2016

Responsibilities:

- Collected Division I, II, and III athletic directors.

Donna Torres

Jan 2017 – May

2017

Responsibilities:

- Helped build the contact list of alumni for the Department of Kinesiology.

Karla Kitten

Jul 2017 - Present

Responsibilities:

- Inventory for the Personal Fitness and Wellness class.
- Substituted for other graduate teaching assistants when needed.
- Organized and built equipment for the Personal Fitness and Wellness class and the department.

Youngdeok Kim(PhD)

Aug 2017 - Dec 2017

Responsibilities:

- Supervised students attending writing workshop.

Grant Tinsely(PhD)

Aug 2016 - Present

Responsibilities:

- Grading exams for Physiological Application of Nutrition to Exercise and Physical Activity.
- Entering grades into Blackboard.

SCHOLARSHIPS:

Texas Tech University, Lubbock, TX

- Department of Kinesiology Graduate Scholarship
2018
- Fall 2017 & Spring

AFFILIATIONS AND PROFESSIONAL CONTRIBUTIONS:

- National Strength and Conditioning Association
- Fall 2017 & Spring 2018

MENTORING:

- **Mentor**

Texas Tech University, Lubbock, TX

Responsibilities: Mentored 3 undergraduate students in research: “Walk-to-Fit” including one Pre- Med and 2 Pre- Nursing students.

ABSTRACT PRESENTATIONS:

Poster Presentations

- **Turnipseed, H.W.**, Wijayatunga, N., Oliver, M.; Freedle, C., Kneeder, F., Dhurandhar, E.; Pain as a Barrier to Physical Activity in Severe Obesity and the Alter-G Anti-Gravity Treadmill Antigravity Treadmill as a Potential Therapeutic Tool; Texas Tech University Graduate Poster Competition 2018
- **Turnipseed, H.W.**, Wijayatunga, N., Oliver, M.; Freedle, C., Kneeder, F., Dhurandhar, E.; Pain as a Barrier to Physical Activity in Severe Obesity and the Alter-G Anti-Gravity Treadmill Antigravity Treadmill as a Potential Therapeutic Tool; Obesity Society Annual Meeting Obesity Week 2018
- **Turnipseed, H.W.**, Wijayatunga, N., Oliver, M.; Freedle, C., Kneeder, F., Dhurandhar, E.; Pain as a Barrier to Physical Activity in Severe Obesity and the Alter-G Anti-Gravity Treadmill Antigravity Treadmill as a Potential Therapeutic Tool; Obesity Cluster Poster Competition 2018
- **Turnipseed, H.W.**, Wijayatunga, N., Oliver, M.; Freedle, C., Kneeder, F., Dhurandhar, E.; Effects of a 12 Week Walking Intervention on Exercise Barriers in Obesity using an Anti-Gravity Treadmill ; Texas Tech University Graduate Poster Competition 2019
- **Turnipseed, H.W.**, Wijayatunga, N., Oliver, M.; Freedle, C., Kneeder, F., Dhurandhar, E.; Effects of a 12 Week Walking Intervention on Exercise Barriers in Obesity using an Anti-Gravity Treadmill ; ACSM Texas Chapter Meeting 2019
- **Turnipseed, H.W.**, Wijayatunga, N., Oliver, M.; Freedle, C., Kneeder, F., Dhurandhar, E.; Effects of a 12 Week Walking Intervention on Exercise Barriers in Obesity using an Anti-Gravity Treadmill ; Obesity Cluster Poster Competition 2019

AWARDS:

- 2nd Place Texas Tech University Graduate Poster Competition 2019
- 1st Place Obesity Cluster Poster Competition 2019

REFERENCES:

- Dr. Leah Whigham (PhD)
Associate Professor
Department of Public Health Science
University of Texas Houston, El Paso, TX
Email: leah.d.whigham@uth.tmc.edu
Phone: 915-747-8095
- Dr. Emily Dhurandhar (PhD)
Assistant Professor
Department of Kinesiology and Sport Management
College of Arts and Sciences
Texas Tech University, Lubbock, TX
Email: Emily.dhurandhar@ttu.edu
Phone: 806-834-1122
- Dr. Ty Palmer (PhD)
Assistant Professor
Department of Kinesiology and Sport Management
College of Arts and Sciences
Texas Tech University, Lubbock, TX
Email: ty.palmer@ttu.edu
Phone: 806-834-7884
- Karla Kitten (M.Ed.)
Personal Fitness and Wellness Coordinator
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